

VO2	VCO2	VE	PEmax	Plmax	AvgIO2	AvgICO2	minICO2	TempWB	TempDB	TIME	Comments
L/M	L/M	L/M	mmH2O	mmH2O	frac	frac	frac	DegC	DegC	mins	
1.35	1.15	32.38	23.3	-28	0.1885	0.0083	0.0002	23	26.1	0	SR34269.It8
1.35	1.15	32.36	28.7	-37.8	0.1476	0.0125	0.0002	24.7	28.3	1	SR34269.It8
1.35	1.15	32.34	27.4	-39.7	0.1267	0.0129	0.0002	24.9	30.6	2	SR34269.It8
1.35	1.15	32.32	27.6	-40.3	0.1176	0.0133	0.0003	25.5	32.3	3	SR34269.It8
1.35	1.15	32.31	28.5	-41.5	0.1195	0.0128	0.0002	26.5	33.8	4	SR34269.It8
1.35	1.15	32.4	29.2	-41.4	0.1288	0.0123	0.0002	26.8	34.9	5	SR34269.It8
1.35	1.15	32.33	32.7	-41.1	0.1341	0.0182	0.0077	27.7	35.6	6	SR34269.It8
1.35	1.15	32.25	30.3	-43.1	0.1563	0.0117	0.0002	27.6	36.5	7	SR34269.It8
1.35	1.15	32.35	30.7	-43.3	0.1628	0.0123	0.0002	28.5	37.4	8	SR34269.It8
1.35	1.15	32.36	31.2	-44.2	0.1678	0.0129	0.0003	29.1	38.1	9	SR34269.It8
1.35	1.15	32.47	31.4	-45.2	0.1681	0.0131	0.0004	29.6	38.7	10	SR34269.It8
1.35	1.15	32.36	31.8	-46.5	0.1657	0.0136	0.0007	30.1	39.2	11	SR34269.It8
1.35	1.15	32.35	31.9	-47	0.1645	0.0142	0.0009	30.5	39.9	12	SR34269.It8
1.35	1.15	32.35	32.7	-48	0.1664	0.0147	0.0015	30.9	40.5	13	SR34269.It8
1.35	1.15	32.29	33.9	-48.3	0.1732	0.0155	0.002	31.2	41.1	14	SR34269.It8
1.35	1.15	32.36	34.1	-48.7	0.1843	0.0165	0.0031	31.4	41.6	15	SR34269.It8
1.35	1.15	32.37	34	-49.3	0.1993	0.0178	0.004	31.7	42	16	SR34269.It8
1.35	1.15	32.29	34.7	-49.5	0.2196	0.0194	0.0055	32	42.4	17	SR34269.It8
1.35	1.15	32.38	36	-49.5	0.2448	0.021	0.0069	32	42.7	18	SR34269.It8
1.35	1.15	32.39	35.9	-49.6	0.2767	0.022	0.0078	32.1	43.1	19	SR34269.It8
1.35	1.15	32.47	36.5	-49.6	0.3139	0.023	0.0086	32.2	43.4	20	SR34269.It8
1.35	1.15	32.41	37.4	-49.6	0.3555	0.0238	0.0093	32.3	43.6	21	SR34269.It8
1.35	1.15	32.41	39.8	-49.2	0.4003	0.0238	0.0095	32.3	44	22	SR34269.It8
1.35	1.15	32.53	40.3	-49.1	0.4469	0.023	0.0094	32.3	44.3	23	SR34269.It8
1.35	1.15	32.42	40.8	-51	0.4926	0.0226	0.0088	32.3	44.6	24	SR34269.It8
1.35	1.15	32.42	41.6	-51.3	0.5399	0.0217	0.0083	32.4	45.1	25	SR34269.It8
1.35	1.15	32.42	42.9	-52.4	0.5817	0.0208	0.0077	32.3	45.3	26	SR34269.It8
1.35	1.15	32.38	43.5	-53.8	0.6215	0.0205	0.0075	32.3	45.6	27	SR34269.It8
1.35	1.15	32.54	44.8	-54.8	0.6604	0.0197	0.0072	32.2	45.7	28	SR34269.It8
1.35	1.15	32.42	45.4	-56.3	0.695	0.0197	0.007	32.2	45.8	29	SR34269.It8
1.35	1.15	32.43	46.3	-57.2	0.7262	0.0195	0.0068	32.2	46	30	SR34269.It8
1.35	1.15	32.43	46.7	-59.5	0.7527	0.0195	0.0068	32.1	46.3	31	SR34269.It8
1.35	1.15	32.31	47.8	-60	0.7761	0.0199	0.007	32.2	46.5	32	SR34269.It8
1.35	1.15	32.43	48.9	-61.5	0.7964	0.0195	0.0069	32.3	46.6	33	SR34269.It8
1.35	1.15	32.43	50.1	-62.4	0.8141	0.0196	0.0069	32.3	46.9	34	SR34269.It8
1.35	1.15	32.47	51.2	-62.9	0.8291	0.0199	0.007	32.5	47.2	35	SR34269.It8
1.35	1.15	32.37	51.6	-64.1	0.8421	0.0199	0.0069	32.7	47.4	36	SR34269.It8
1.35	1.15	32.43	52.8	-65.4	0.8524	0.0196	0.0068	32.9	47.7	37	SR34269.It8
1.35	1.15	32.29	54.3	-66	0.8609	0.0196	0.0067	33.1	48.1	38	SR34269.It8
1.35	1.15	32.54	55.2	-67.8	0.8681	0.0195	0.0065	33.4	48.5	39	SR34269.It8
1.35	1.15	32.43	56.9	-69.9	0.8752	0.0191	0.0063	33.8	49	40	SR34269.It8
1.35	1.15	32.43	58.5	-71.8	0.8803	0.0188	0.006	34.1	49.4	41	SR34269.It8
1.35	1.15	32.43	60.5	-73.9	0.8844	0.0184	0.0058	34.5	49.9	42	SR34269.It8
1.35	1.15	32.34	62.5	-76.9	0.8877	0.0181	0.0055	34.9	50.3	43	SR34269.It8
1.35	1.15	32.43	64.7	-79.7	0.8887	0.018	0.0052	35.4	50.8	44	SR34269.It8
1.35	1.15	32.29	66.6	-82.5	0.8906	0.0178	0.005	35.8	51.2	45	SR34269.It8
1.35	1.15	32.47	68.6	-85.4	0.8918	0.0177	0.0049	36.4	51.8	46	SR34269.It8
1.35	1.15	32.43	71.4	-88	0.8914	0.018	0.0047	37	52.3	47	SR34269.It8
1.35	1.15	32.53	73.4	-91.4	0.8912	0.0178	0.0045	37.6	52.8	48	SR34269.It8
1.35	1.15	32.43	76.3	-95.8	0.8897	0.0175	0.0045	38.2	53.3	49	SR34269.It8
1.35	1.15	32.43	80.4	-100.3	0.8879	0.0177	0.0043	38.8	53.9	50	SR34269.It8
1.35	1.15	32.43	84	-105.5	0.8849	0.0179	0.0043	39.4	54.4	51	SR34269.It8
1.35	1.15	32.4	88.9	-112.3	0.8817	0.0179	0.0042	39.8	54.8	52	SR34269.It8
1.35	1.15	32.43	94.1	-119.3	0.8762	0.0182	0.0044	40.4	55.4	53	SR34269.It8
1.35	1.15	32.43	100.9	-129.1	0.8696	0.0186	0.0046	40.9	55.8	54	SR34269.It8

1.35	1.15	32.43	108.3	-140.2	0.8601	0.0193	0.0049	41.5	56.2	55	SR34269.It8
1.35	1.15	32.4	117.4	-153.3	0.8524	0.0197	0.0055	42	56.6	56	SR34269.It8
1.35	1.15	32.43	128.5	-169.7	0.8412	0.0206	0.0063	42.5	56.8	57	SR34269.It8
1.35	1.15	32.29	139	-188.1	0.8271	0.0221	0.0071	42.7	56.6	58	SR34269.It8
1.35	1.15	32.51	149	-214.9	0.8093	0.0245	0.0074	42.3	55.4	59	SR34269.It8
1.35	1.15	32.43	161.1	-238.8	0.7903	0.0255	0.0084	42.5	55.1	60	SR34269.It8
1.35	1.15	32.54	173.7	-262.7	0.7684	0.0268	0.0092	43.3	55	61	SR34269.It8
1.35	1.15	32.43	186.6	-290.8	0.7404	0.0284	0.0098	43.7	55.2	62	SR34269.It8
1.35	1.15	32.43	197.9	-316.7	0.7026	0.0297	0.0106	44.6	55.3	63	SR34269.It8
1.35	1.15	32.43	208.2	-336.6	0.6491	0.0318	0.0115	45.5	55.5	64	SR34269.It8

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.82	47.6	-66.9	0.576	0.041	0.0297	33.6	42.5	0	SR35169.II8
1.35	1.15	31.83	47.9	-67.6	0.5453	0.0562	0.0432	35.8	43.8	1	SR35169.II8
1.35	1.15	31.83	47.3	-68.3	0.5271	0.0644	0.0513	37.3	44.6	2	SR35169.II8
1.35	1.15	31.78	47.4	-69.2	0.515	0.0682	0.0552	38.3	45.5	3	SR35169.II8
1.35	1.15	31.9	48.2	-70.2	0.5058	0.0694	0.0566	39	46.1	4	SR35169.II8
1.35	1.15	31.83	48.5	-70.2	0.5002	0.0696	0.057	39.5	46.7	5	SR35169.II8
1.35	1.15	31.83	48.6	-70.3	0.4957	0.0695	0.057	40	47.1	6	SR35169.II8
1.35	1.15	31.72	49	-71.3	0.4928	0.0693	0.057	40.2	47.6	7	SR35169.II8
1.35	1.15	31.83	49.9	-71.1	0.4885	0.0693	0.0571	40.5	48	8	SR35169.II8
1.35	1.15	31.82	50.3	-72.5	0.4842	0.069	0.0568	40.7	48.4	9	SR35169.II8
1.35	1.15	31.82	51.1	-72.9	0.4792	0.0689	0.0569	40.9	48.6	10	SR35169.II8
1.35	1.15	31.82	51.9	-74.1	0.4701	0.0694	0.0576	41	48.9	11	SR35169.II8
1.35	1.15	31.82	52.4	-73.8	0.4631	0.069	0.0575	41.2	49.1	12	SR35169.II8
1.35	1.15	31.82	52.9	-74.3	0.4548	0.069	0.0575	41.4	49.5	13	SR35169.II8
1.35	1.15	31.82	53.5	-74.6	0.4467	0.0697	0.058	41.6	49.7	14	SR35169.II8
1.35	1.15	31.82	53.3	-75.5	0.4355	0.0703	0.0586	41.8	50.1	15	SR35169.II8
1.35	1.15	31.93	53.2	-76.1	0.424	0.0713	0.06	42.1	50.4	16	SR35169.II8
1.35	1.15	31.82	54.2	-76.7	0.4103	0.0729	0.0613	42.2	50.7	17	SR35169.II8
1.35	1.15	31.81	53.8	-78.6	0.3939	0.0743	0.0624	42.4	50.9	18	SR35169.II8
1.35	1.15	31.67	53.8	-78.7	0.3762	0.0763	0.0644	42.7	51.1	19	SR35169.II8
1.35	1.15	31.88	54.3	-80.6	0.3568	0.0786	0.0673	42.9	51.2	20	SR35169.II8
1.35	1.15	31.8	54.7	-81.6	0.3333	0.0817	0.0704	43.2	51.5	21	SR35169.II8
1.35	1.15	31.8	55.2	-81.7	0.3068	0.0849	0.0747	43.4	51.8	22	SR35169.II8
1.35	1.15	31.74	54.7	-82.5	0.2774	0.0877	0.0781	43.8	52	23	SR35169.II8
1.35	1.15	31.78	54.5	-82.9	0.2456	0.0909	0.0817	44.1	52.2	24	SR35169.II8
1.35	1.15	31.76	53.7	-83	0.2078	0.0945	0.0859	44.5	52.5	25	SR35169.II8
1.35	1.15	31.73	54.2	-83.1	0.1675	0.0975	0.0891	44.9	52.8	26	SR35169.II8
1.35	1.15	31.7	54.3	-83.4	0.1259	0.1004	0.0925	45.1	52.9	27	SR35169.II8

SR35169.II8; 6 Dec 2001; pass leak test; stuck hose; first 37 min of test lost when computer and lung stopped from static discharge of BAT 12; terminated for low O2 with bag almost collapsed; exhaust flow=.96 target so N2 was 4% high resulting in hypoxia.

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.05	25.8	-4.6	0.2047	0.0055	0.0015	19.8	23.2	0
1.35	1.15	32.15	26.2	-37.1	0.1649	0.0121	0.0005	27.1	28.7	1
1.35	1.15	32.02	28.1	-36.8	0.1286	0.0137	0.0005	26.9	29	2
1.35	1.15	31.52	27.6	-38	0.1089	0.0135	0.0005	26.8	29.5	3
1.35	1.15	31.8	27.6	-39.4	0.1035	0.0133	0.0005	27.7	30.7	4
1.35	1.15	31.96	28.8	-40.5	0.1097	0.0126	0.0005	28.3	31.7	5
1.35	1.15	31.97	29.8	-41.4	0.1215	0.0127	0.0005	28.9	32.8	6
1.35	1.15	31.99	31	-42.1	0.137	0.0128	0.0005	29.6	33.9	7
1.35	1.15	31.87	31.2	-42.9	0.15	0.0133	0.0005	30.4	34.7	8
1.35	1.15	32.02	31.8	-44.3	0.1564	0.0137	0.0005	31.3	35.5	9
1.35	1.15	32.02	33.2	-45.2	0.1549	0.0143	0.0007	32.2	36.3	10
1.35	1.15	32.12	33.2	-46.4	0.148	0.0142	0.0007	33.2	37.1	11
1.35	1.15	32.01	33	-46.7	0.1361	0.015	0.001	34.1	37.9	12
1.35	1.15	32	32.5	-47.6	0.1262	0.0153	0.0015	34.9	38.6	13
1.35	1.15	31.99	31.7	-49.4	0.1208	0.0154	0.0021	35.5	39.3	14
1.35	1.15	31.93	32.1	-50	0.1209	0.0159	0.0027	35.8	39.8	15
1.35	1.15	31.99	33.1	-50.7	0.1268	0.0165	0.0033	36	40.5	16
1.35	1.15	31.85	33.8	-50.5	0.1407	0.017	0.0041	36.1	41.1	17
1.35	1.15	32.05	34.6	-51.1	0.1617	0.0179	0.0046	36.2	41.5	18
1.35	1.15	32.03	35.1	-51.7	0.1924	0.0179	0.0047	36.1	41.8	19
1.35	1.15	32.15	36.7	-51.4	0.2307	0.0182	0.0047	36.2	42	20
1.35	1.15	32.06	38.3	-51.4	0.2746	0.0189	0.0046	36.2	42.3	21
1.35	1.15	32.07	39.5	-52	0.3241	0.0187	0.0045	36.2	42.4	22
1.35	1.15	32.08	41.4	-52.2	0.3758	0.0188	0.0044	36.4	42.6	23
1.35	1.15	32.08	45.1	-54.4	0.4245	0.0189	0.0044	36.5	42.8	24
1.35	1.15	32.08	47.2	-55.5	0.4729	0.0176	0.0042	36.5	42.9	25
1.35	1.15	32.09	48.7	-58.2	0.5151	0.017	0.0041	36.4	43.1	26
1.35	1.15	32.09	50.9	-60.4	0.5541	0.0171	0.0041	36.6	43.3	27
1.35	1.15	32.01	52.7	-63.7	0.5934	0.017	0.004	36.6	43.6	28
1.35	1.15	32.09	55.3	-66.9	0.6289	0.0174	0.0043	36.7	43.8	29
1.35	1.15	31.95	57.7	-70.6	0.6612	0.0175	0.0045	36.8	43.8	30
1.35	1.15	32.17	61.1	-73.4	0.6892	0.0176	0.0047	36.9	44	31
1.35	1.15	32.1	64.4	-77.5	0.7152	0.0179	0.0047	37.1	44.2	32
1.35	1.15	32.21	68.1	-81.9	0.7379	0.0175	0.0048	37.3	44.4	33
1.35	1.15	32.1	71.1	-85.4	0.7568	0.0181	0.0049	37.5	44.6	34
1.35	1.15	32.1	74.8	-89.3	0.7746	0.0182	0.005	37.8	44.7	35
1.35	1.15	32.1	79.1	-93.9	0.7903	0.0183	0.0048	38	45	36
1.35	1.15	32.1	82.9	-99.4	0.8027	0.0181	0.0048	38.2	45.1	37
1.35	1.15	32.1	88.6	-105.8	0.8136	0.0182	0.0046	38.5	45.5	38
1.35	1.15	32.1	95.6	-114.2	0.8226	0.0181	0.0047	38.7	46.1	39
1.35	1.15	32.15	103.1	-124	0.8319	0.0177	0.0046	39	46.3	40
1.35	1.15	32.1	110.8	-133.6	0.8384	0.018	0.0048	39.2	46.5	41
1.35	1.15	32.1	118.8	-144.4	0.8454	0.018	0.0049	39.4	46.8	42
1.35	1.15	31.96	127.5	-155.2	0.8511	0.018	0.0048	39.7	47.3	43
1.35	1.15	32.17	136	-165.6	0.8558	0.0181	0.0047	39.9	48	44
1.35	1.15	32.1	145.6	-179.8	0.8586	0.0182	0.0047	40.1	48.7	45
1.35	1.15	32.1	155.2	-192.5	0.8595	0.0184	0.0048	40.2	49.5	46
1.35	1.15	32.1	164.9	-204.8	0.8589	0.0186	0.0047	40.5	50.3	47
1.35	1.15	32.1	175.5	-218.7	0.8594	0.0192	0.0048	40.7	50.7	48
1.35	1.15	32.1	181.6	-229.7	0.8574	0.0198	0.0048	41	51	49
1.35	1.15	32.07	191.4	-244.4	0.8565	0.02	0.005	41.7	51.2	50
1.35	1.15	32.1	201.1	-255.2	0.8532	0.0209	0.0051	42.2	51.2	51
1.35	1.15	31.96	216.7	-271.1	0.85	0.0218	0.0052	42.7	51.7	52
1.35	1.15	32.14	246	-285.4	0.8443	0.023	0.0056	43.1	52.1	53

SR35474.lit8 SR35474.lit8; 2 July 2001; pass leak test; dust leakage into case bottom;
no starter O2; terminated empty.

1.35	1.15	32.1	265.7	-319.8	0.835	0.0252	0.0067	43.7	52.7	54	SR35474.l18
1.35	1.15	32.21	283.1	-338.9	0.8296	0.025	0.007	44.3	53.3	55	SR35474.l18
1.35	1.15	32.1	308.1	-382.5	0.8192	0.0268	0.0077	45	53.1	56	SR35474.l18
1.35	1.15	32.1	338.5	-417.8	0.8096	0.0286	0.0085	45.6	52.9	57	SR35474.l18
1.35	1.15	32.1	362.3	-466.7	0.7956	0.0306	0.0092	46	52.9	58	SR35474.l18
1.35	1.15	32.1	388.9	-491	0.7845	0.0311	0.0092	46.5	53.3	59	SR35474.l18
1.35	1.15	32.07	428.1	-515	0.771	0.0323	0.0093	46.5	53.6	60	SR35474.l18
1.35	1.15	32.1	430.7	-530	0.7567	0.0318	0.0084	47.3	54.2	61	SR35474.l18
1.35	1.15	32.1	426.4	-540.2	0.7397	0.0308	0.0074	47	54.9	62	SR35474.l18
1.35	1.15	32.07	454.4	-587.2	0.7132	0.033	0.008	47	55.6	63	SR35474.l18
1.35	1.15	32.1	478.9	-637.7	0.6804	0.035	0.0087	47.4	55.9	64	SR35474.l18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.66	11.5	-21.2	0.1942	0.0057	0.0007	21.2	26	0
1.35	1.15	31.61	28.4	-43.3	0.1422	0.0119	0.0004	25.5	28.1	1
1.35	1.15	31.55	28.1	-42.8	0.1094	0.0125	0.0005	25.8	29.3	2
1.35	1.15	31.48	29.3	-42.6	0.0908	0.0126	0.0004	26.8	30.8	3
1.35	1.15	31.43	29.7	-43.2	0.0864	0.0117	0.0004	27.8	32.1	4
1.35	1.15	31.42	31	-43.9	0.0897	0.0114	0.0004	28.4	33.2	5
1.35	1.15	31.44	31.7	-44.8	0.0967	0.0117	0.0005	29	33.9	6
1.35	1.15	31.47	32.5	-45.9	0.1039	0.0122	0.0004	29.8	34.5	7
1.35	1.15	31.49	32.9	-46.3	0.1101	0.0128	0.0004	30.6	35.2	8
1.35	1.15	31.51	33.9	-47.5	0.1103	0.0131	0.0006	31.3	35.8	9
1.35	1.15	31.5	35.1	-48	0.1047	0.0135	0.0007	32	36.4	10
1.35	1.15	31.58	34.6	-48.8	0.0948	0.0139	0.0012	32.7	37	11
1.35	1.15	31.43	34.1	-49.9	0.0816	0.0146	0.0019	33.4	37.5	12
1.35	1.15	31.37	33.6	-51	0.0703	0.0147	0.0027	33.8	38.1	13
1.35	1.15	31.4	37.5	-48.1	0.0609	0.0161	0.004	34.4	38.3	14
1.35	1.15	31.25	40.9	-47.7	0.064	0.017	0.0053	34.5	38.6	15
1.35	1.15	31.29	41.5	-48.3	0.0679	0.0179	0.0065	34.6	38.9	16
1.35	1.15	31.24	41.5	-48.8	0.0721	0.0184	0.0074	34.7	39.3	17
1.35	1.15	31.38	41.5	-49.4	0.0762	0.0186	0.008	34.6	39.6	18
1.35	1.15	31.37	38.1	-51.9	0.0824	0.0192	0.0081	34.5	39.9	19
1.35	1.15	31.42	37.1	-53.4	0.0943	0.0199	0.0079	34.6	40.4	20
1.35	1.15	31.46	39.6	-53.3	0.1172	0.0194	0.0078	34.4	40.5	21
1.35	1.15	31.54	40.2	-54.1	0.1473	0.0193	0.0075	34.4	40.6	22
1.35	1.15	31.61	40.9	-55.1	0.1881	0.0195	0.0071	34.4	40.8	23
1.35	1.15	31.65	41.4	-56.4	0.2389	0.0195	0.0069	34.5	40.9	24
1.35	1.15	31.59	42.3	-58	0.2946	0.0196	0.0067	34.7	41	25
1.35	1.15	31.7	43	-59.4	0.3539	0.0197	0.0066	34.7	41.2	26
1.35	1.15	31.72	44.8	-62.2	0.4117	0.0197	0.0064	34.8	41.4	27
1.35	1.15	31.68	46.8	-64.7	0.4608	0.0196	0.0065	34.9	41.5	28
1.35	1.15	31.73	48.2	-67.2	0.5059	0.0198	0.0064	35	41.5	29
1.35	1.15	31.74	49.4	-69.4	0.5504	0.0197	0.0064	35.1	41.6	30
1.35	1.15	31.74	51.2	-71.4	0.5891	0.0196	0.0064	35.2	41.7	31
1.35	1.15	31.74	52.9	-74	0.6251	0.0196	0.0066	35.2	41.8	32
1.35	1.15	31.75	54.8	-75.7	0.6537	0.02	0.0069	35.3	41.9	33
1.35	1.15	31.75	56.4	-77.4	0.6792	0.0203	0.0071	35.3	42.1	34
1.35	1.15	31.75	58.1	-79.9	0.7036	0.0204	0.0073	35.4	42.2	35
1.35	1.15	31.86	60.5	-81.7	0.7247	0.0204	0.0075	35.5	42.4	36
1.35	1.15	31.75	62.3	-83.4	0.7421	0.0206	0.0075	35.7	42.6	37
1.35	1.15	31.75	63.9	-85.8	0.7578	0.0204	0.0074	35.9	42.8	38
1.35	1.15	31.75	66.1	-88.6	0.7717	0.0203	0.0074	36.2	43.1	39
1.35	1.15	31.69	68.9	-91.6	0.7837	0.0201	0.0074	36.5	43.5	40
1.35	1.15	31.75	71.8	-95.2	0.7925	0.0201	0.0073	36.8	43.9	41
1.35	1.15	31.75	74.2	-98.5	0.8021	0.0197	0.007	37.1	44.2	42
1.35	1.15	31.75	77.7	-103.1	0.8087	0.0196	0.0069	37.4	44.5	43
1.35	1.15	31.67	81.2	-107.4	0.815	0.0194	0.0067	37.7	44.8	44
1.35	1.15	31.76	84.8	-112.3	0.8213	0.0188	0.0066	38.1	45.2	45
1.35	1.15	31.76	88.6	-117.5	0.8242	0.0187	0.0064	38.5	45.5	46
1.35	1.15	31.71	92.8	-123.1	0.8259	0.0192	0.0066	38.8	45.9	47
1.35	1.15	31.76	97.5	-129.2	0.8264	0.0199	0.0071	39.2	46.4	48
1.35	1.15	31.76	102	-135.3	0.8266	0.0208	0.0077	39.6	46.7	49
1.35	1.15	31.76	107.6	-142.1	0.8246	0.022	0.0085	40	47.2	50
1.35	1.15	31.76	113.3	-150.5	0.8227	0.0229	0.0093	40.4	47.6	51
1.35	1.15	31.76	120.2	-160.3	0.8192	0.0244	0.0102	40.8	47.9	52
1.35	1.15	31.76	128.5	-172.2	0.8139	0.0257	0.0113	41.2	48.2	53

SR35494.ltl8 SR35494.ltl8; 19 Oct 2001; hose stuck; pass leak test; no starter O2; terminated empty; should have failed for <15% O2 after one minute.

1.35	1.15	31.76	138.4	-186.7	0.8088	0.027	0.0122	41.7	48.3	54	SR35494.It8
1.35	1.15	31.88	148.1	-203.8	0.8026	0.0284	0.013	42	48.4	55	SR35494.It8
1.35	1.15	31.76	159.6	-224.2	0.7942	0.0291	0.0139	42.4	48.6	56	SR35494.It8
1.35	1.15	31.75	173.6	-247.6	0.7836	0.0303	0.0147	42.8	48.7	57	SR35494.It8
1.35	1.15	31.75	190.3	-272.8	0.7714	0.0319	0.016	43	48.9	58	SR35494.It8
1.35	1.15	31.78	208.3	-301.1	0.7577	0.0338	0.0174	42.8	49.1	59	SR35494.It8
1.35	1.15	31.75	226.8	-331.8	0.7409	0.0357	0.019	42.8	49.1	60	SR35494.It8
1.35	1.15	31.75	245.6	-363.4	0.7218	0.0382	0.021	42.9	49.3	61	SR35494.It8
1.35	1.15	31.84	266.2	-399.1	0.6966	0.0409	0.0233	43.3	49.6	62	SR35494.It8
1.35	1.15	31.75	287	-432	0.6664	0.0443	0.0258	43.9	50	63	SR35494.It8
1.35	1.15	31.75	302.3	-458.7	0.6324	0.0463	0.027	44.8	50.6	64	SR35494.It8
1.35	1.15	31.61	319.7	-492.8	0.5854	0.0493	0.0289	45.7	51.3	65	SR35494.It8
1.35	1.15	31.78	335.5	-509	0.5218	0.0538	0.0325	46.7	51.9	66	SR35494.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.19	38.8	-32.3	0.4896	0.0081	0.0004	27.2	25	0	SR35652.II8
1.35	1.15	33.11	31.8	-42	0.4898	0.012	0.0005	28.2	26.4	1	SR35652.II8
1.35	1.15	33.2	30.4	-46.9	0.467	0.0133	0.0005	28.8	27.7	2	SR35652.II8
1.35	1.15	33.2	35.6	-44.9	0.4515	0.0135	0.0005	28.5	28.9	3	SR35652.II8
1.35	1.15	33.14	33	-45.4	0.4461	0.0136	0.0005	28.7	30.4	4	SR35652.II8
1.35	1.15	33.2	38.4	-46.3	0.4499	0.0132	0.0005	29	31.9	5	SR35652.II8
1.35	1.15	33.2	35.2	-46.8	0.4572	0.0133	0.0005	28.2	32.7	6	SR35652.II8
1.35	1.15	33.09	40.6	-46.3	0.4659	0.0134	0.0006	27.7	33.4	7	SR35652.II8
1.35	1.15	33.2	40.5	-47.7	0.4763	0.0128	0.0006	28.4	34.3	8	SR35652.II8
1.35	1.15	33.2	39.1	-51.9	0.4827	0.013	0.0007	28.9	34.7	9	SR35652.II8
1.35	1.15	33.22	38.3	-51.2	0.4836	0.014	0.0007	29.3	35.2	10	SR35652.II8
1.35	1.15	33.2	41.3	-51.9	0.4811	0.0151	0.0009	29.9	35.6	11	SR35652.II8
1.35	1.15	33.2	40	-50.5	0.4794	0.0152	0.0012	30.4	36	12	SR35652.II8
1.35	1.15	33.2	40.6	-53	0.4775	0.0161	0.0017	30.8	36.5	13	SR35652.II8
1.35	1.15	33.2	41.9	-51.1	0.4786	0.0162	0.0023	31.1	36.9	14	SR35652.II8
1.35	1.15	33.2	41.9	-54.1	0.4815	0.0172	0.0032	31.3	37.3	15	SR35652.II8
1.35	1.15	33.2	40	-56.3	0.4872	0.0178	0.0041	31.5	37.6	16	SR35652.II8
1.35	1.15	33.26	42	-53.3	0.495	0.0188	0.0052	31.6	38	17	SR35652.II8
1.35	1.15	33.2	40.6	-55.1	0.5076	0.0199	0.0063	31.6	38.3	18	SR35652.II8
1.35	1.15	33.1	42.1	-55.2	0.5243	0.0206	0.0071	31.5	38.6	19	SR35652.II8
1.35	1.15	33.28	43.1	-56.7	0.5453	0.0205	0.0074	31.4	38.8	20	SR35652.II8
1.35	1.15	33.21	41.9	-58.5	0.5705	0.0203	0.0073	31.2	38.9	21	SR35652.II8
1.35	1.15	33.06	44.4	-59.4	0.5979	0.02	0.0069	31.3	39.1	22	SR35652.II8
1.35	1.15	33.25	42.6	-58	0.6269	0.0195	0.0064	31.2	39.3	23	SR35652.II8
1.35	1.15	33.21	44.9	-59.6	0.6558	0.0189	0.006	31.3	39.5	24	SR35652.II8
1.35	1.15	33.22	44.4	-63.1	0.6848	0.0182	0.0056	31.4	39.8	25	SR35652.II8
1.35	1.15	33.22	45.4	-61.2	0.7121	0.0177	0.0053	31.4	40.1	26	SR35652.II8
1.35	1.15	33.22	46.6	-63.1	0.7362	0.0174	0.0049	31.5	40.3	27	SR35652.II8
1.35	1.15	33.22	48.6	-64.2	0.7587	0.0168	0.0048	31.5	40.5	28	SR35652.II8
1.35	1.15	33.07	48.6	-66	0.7796	0.0163	0.0047	31.6	40.7	29	SR35652.II8
1.35	1.15	33.3	49.9	-70.8	0.7977	0.0161	0.0046	31.7	40.8	30	SR35652.II8
1.35	1.15	33.22	51.8	-69	0.8139	0.0157	0.0045	31.7	41	31	SR35652.II8
1.35	1.15	33.34	56	-71.8	0.8278	0.0156	0.0044	31.8	41.2	32	SR35652.II8
1.35	1.15	33.22	55.6	-73	0.839	0.0156	0.0044	31.9	41.3	33	SR35652.II8
1.35	1.15	33.22	56.8	-78.5	0.8494	0.0154	0.0042	32	41.4	34	SR35652.II8
1.35	1.15	33.22	58.6	-77.5	0.8581	0.0154	0.0041	32.1	41.5	35	SR35652.II8
1.35	1.15	33.3	60.8	-80.4	0.8658	0.0149	0.0039	32.3	41.8	36	SR35652.II8
1.35	1.15	33.22	61.9	-84.6	0.8717	0.015	0.0037	32.5	41.9	37	SR35652.II8
1.35	1.15	33.07	63.9	-87.6	0.8761	0.0151	0.0035	32.8	42.1	38	SR35652.II8
1.35	1.15	33.23	65.9	-88.2	0.8811	0.0148	0.0034	33	42.4	39	SR35652.II8
1.35	1.15	33.23	68.4	-93.9	0.885	0.0145	0.0033	33.3	42.7	40	SR35652.II8
1.35	1.15	33.23	71.2	-95.9	0.8886	0.0147	0.0033	33.6	43.1	41	SR35652.II8
1.35	1.15	33.23	72.5	-97.5	0.8917	0.0147	0.0031	33.9	43.4	42	SR35652.II8
1.35	1.15	33.23	74.6	-100.7	0.8939	0.0148	0.0035	34.2	43.6	43	SR35652.II8
1.35	1.15	33.23	77.1	-105.8	0.896	0.015	0.0034	34.6	44	44	SR35652.II8
1.35	1.15	33.19	79.3	-109.8	0.8971	0.0152	0.0036	34.9	44.4	45	SR35652.II8
1.35	1.15	33.18	82	-112.7	0.8958	0.0156	0.0038	35.2	44.5	46	SR35652.II8
1.35	1.15	33.23	86.1	-116.8	0.8968	0.016	0.0039	35.6	44.8	47	SR35652.II8
1.35	1.15	33.23	88.8	-122.5	0.8965	0.0163	0.0041	35.9	45.1	48	SR35652.II8
1.35	1.15	33.35	91.6	-127.4	0.8962	0.0163	0.0043	36.4	45.4	49	SR35652.II8
1.35	1.15	33.23	93.8	-129.9	0.8946	0.0174	0.0045	36.8	45.6	50	SR35652.II8
1.35	1.15	33.34	98.4	-137.2	0.8925	0.018	0.0047	37.3	45.9	51	SR35652.II8
1.35	1.15	33.23	102.7	-143.8	0.8895	0.0186	0.0048	37.8	46.3	52	SR35652.II8
1.35	1.15	33.23	108.9	-151.4	0.8871	0.0193	0.005	38.3	46.6	53	SR35652.II8

SR35652.II8; 8 June 2001; pass leak test; 18 dB; exhaust flow=.98 target.

1.35	1.15	33.26	116.2	-162	0.8838	0.0198	0.0051	38.9	47	54	SR35652.I18
1.35	1.15	33.2	125.5	-176.1	0.8798	0.0201	0.0054	39.4	47.4	55	SR35652.I18
1.35	1.15	33.23	136.5	-194	0.8745	0.0205	0.0055	39.9	47.8	56	SR35652.I18
1.35	1.15	33.23	150.2	-217.2	0.8684	0.021	0.0059	40.2	48.2	57	SR35652.I18
1.35	1.15	33.26	166.6	-245.1	0.8626	0.0214	0.0062	40.5	48.5	58	SR35652.I18
1.35	1.15	33.23	186.9	-280.2	0.852	0.0231	0.0066	40.5	48.7	59	SR35652.I18
1.35	1.15	33.23	207.6	-316.8	0.8425	0.0243	0.0074	40.7	49.1	60	SR35652.I18
1.35	1.15	33.34	230.9	-354	0.8305	0.0252	0.008	41	49.5	61	SR35652.I18
1.35	1.15	33.22	265	-400.4	0.8126	0.0276	0.0091	41.5	49.9	62	SR35652.I18
1.35	1.15	33.22	302	-449.2	0.7935	0.0294	0.0102	42	50.5	63	SR35652.I18
1.35	1.15	33.22	334	-491.8	0.7734	0.0308	0.0107	42.4	50.9	64	SR35652.I18
1.35	1.15	33.12	369.2	-537	0.7514	0.0324	0.0109	43.1	51.4	65	SR35652.I18
1.35	1.15	33.22	406.5	-589.7	0.7222	0.0344	0.0117	44.2	52.1	66	SR35652.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.92	65.8	-77	0.7169	0.0092	0.0003	23.1	26.1	0
1.35	1.15	31.92	64.6	-88.2	0.6679	0.0154	0.0004	26.6	27.7	1
1.35	1.15	31.92	64.6	-87.7	0.6521	0.0171	0.0005	26.8	29.1	2
1.35	1.15	31.92	65.9	-89.1	0.6402	0.0177	0.0006	27.6	30.7	3
1.35	1.15	31.92	68.7	-90.9	0.6367	0.0177	0.0006	28.6	32	4
1.35	1.15	31.92	71.4	-93.7	0.639	0.0178	0.0006	29.1	32.9	5
1.35	1.15	31.92	74.2	-96.2	0.6422	0.0183	0.0008	29.8	33.8	6
1.35	1.15	32.03	77.1	-98.5	0.6443	0.019	0.0012	30.9	34.8	7
1.35	1.15	31.92	80	-101.9	0.6449	0.0198	0.0019	31.3	35.4	8
1.35	1.15	31.92	82.6	-105.2	0.6428	0.021	0.003	31.7	35.9	9
1.35	1.15	32.04	84.7	-107.2	0.6403	0.0218	0.0044	32.2	36.4	10
1.35	1.15	32.01	86.1	-109.4	0.6367	0.023	0.0056	32.6	36.8	11
1.35	1.15	31.92	86.8	-110.4	0.6311	0.0252	0.0072	33	37.3	12
1.35	1.15	31.92	87.6	-111.4	0.6279	0.0268	0.0086	33.5	37.8	13
1.35	1.15	31.93	88.8	-112.2	0.626	0.0282	0.0099	33.8	38.2	14
1.35	1.15	31.92	89.9	-112.7	0.6263	0.0295	0.0112	34.2	38.7	15
1.35	1.15	31.88	90.8	-113.2	0.6287	0.0315	0.0127	34.5	39.1	16
1.35	1.15	32.03	92.5	-113.7	0.6335	0.0338	0.0143	34.7	39.5	17
1.35	1.15	31.92	93.5	-115	0.6405	0.0351	0.0159	34.9	39.9	18
1.35	1.15	31.92	94.9	-115.9	0.6483	0.036	0.0172	35.1	40.2	19
1.35	1.15	31.92	95.4	-116.5	0.6579	0.0365	0.018	35.4	40.6	20
1.35	1.15	31.87	96	-117.8	0.6694	0.0368	0.0186	35.5	40.8	21
1.35	1.15	31.93	96.8	-120	0.6825	0.0362	0.0188	35.8	41.2	22
1.35	1.15	31.93	98.1	-121.1	0.6957	0.0361	0.0192	36	41.4	23
1.35	1.15	31.87	99.3	-121.5	0.7094	0.0362	0.0194	36.2	41.6	24
1.35	1.15	31.93	100.1	-122.3	0.7222	0.0366	0.0196	36.4	41.9	25
1.35	1.15	31.93	101	-123.7	0.7349	0.0369	0.0201	36.6	42.2	26
1.35	1.15	31.85	102.1	-125.7	0.746	0.0373	0.0209	36.9	42.4	27
1.35	1.15	31.93	103.6	-127	0.7564	0.0382	0.0217	37.1	42.4	28
1.35	1.15	31.93	105	-128.3	0.7659	0.0389	0.0224	37.2	42.6	29
1.35	1.15	31.93	105.9	-130.3	0.7756	0.0388	0.0225	37.4	42.7	30
1.35	1.15	31.93	107.6	-132.1	0.7851	0.0387	0.0227	37.7	43.1	31
1.35	1.15	31.93	109.5	-134.5	0.7944	0.0384	0.0226	37.8	43.3	32
1.35	1.15	31.88	110.9	-136.6	0.8019	0.0382	0.0228	38	43.6	33
1.35	1.15	31.93	112.4	-138.4	0.8091	0.038	0.0227	38.1	43.6	34
1.35	1.15	31.93	114.1	-141	0.8152	0.0381	0.0229	38.2	43.6	35
1.35	1.15	32.04	116	-143.9	0.8208	0.0375	0.0231	38.3	43.8	36
1.35	1.15	31.93	117.8	-145.8	0.8259	0.0382	0.0232	38.5	44	37
1.35	1.15	31.93	118.7	-148.2	0.8281	0.0383	0.0234	38.8	44.5	38
1.35	1.15	32.04	120.2	-149.2	0.8311	0.0386	0.0235	39.1	44.9	39
1.35	1.15	31.93	121.5	-150.9	0.8341	0.0388	0.0237	39.4	45.3	40
1.35	1.15	31.93	123.1	-153.1	0.8367	0.0394	0.0242	39.6	45.6	41
1.35	1.15	31.9	124.9	-155.2	0.8389	0.0401	0.0249	39.8	45.9	42
1.35	1.15	32	126.3	-157.5	0.8404	0.0405	0.0253	40	46.2	43
1.35	1.15	31.93	127.9	-160.5	0.8396	0.0408	0.0256	40.2	46.5	44
1.35	1.15	31.79	130.4	-163.5	0.8399	0.0413	0.0261	40.5	46.9	45
1.35	1.15	32.01	132.2	-166.2	0.8394	0.0411	0.0266	40.7	47.2	46
1.35	1.15	31.93	134.6	-169.7	0.8381	0.0424	0.0271	40.9	47.5	47
1.35	1.15	31.97	137.7	-173.6	0.8374	0.0431	0.0279	41.1	47.6	48
1.35	1.15	31.89	140.4	-178	0.8359	0.0439	0.0288	41.2	47.8	49
1.35	1.15	31.93	143	-182.1	0.8323	0.045	0.0295	41.4	48	50
1.35	1.15	31.93	146.3	-186.3	0.8292	0.046	0.0303	41.7	48.2	51
1.35	1.15	31.93	149.4	-191.3	0.8275	0.0465	0.031	41.8	48.3	52
1.35	1.15	31.79	152.5	-196	0.8237	0.0477	0.032	42	48.5	53

SR35876.l18; 18 Oct 2001; pass leak test; terminated empty.

1.35	1.15	31.93	155.1	-199.9	0.8195	0.0494	0.0334	42.3	48.8	54	SR35876.I18
1.35	1.15	31.93	157.5	-206.3	0.8148	0.0512	0.0349	42.5	48.9	55	SR35876.I18
1.35	1.15	31.9	160.4	-212.3	0.8089	0.0529	0.0369	42.8	49	56	SR35876.I18
1.35	1.15	31.93	163.6	-219.7	0.8022	0.0552	0.0394	43.1	49.2	57	SR35876.I18
1.35	1.15	31.93	166.8	-227.5	0.7943	0.0576	0.0418	43.5	49.3	58	SR35876.I18
1.35	1.15	31.93	170.5	-234.6	0.7856	0.0608	0.0452	43.7	49.4	59	SR35876.I18
1.35	1.15	31.93	175.7	-243.2	0.774	0.0633	0.0481	44	49.8	60	SR35876.I18
1.35	1.15	32.04	180.7	-251.9	0.763	0.0662	0.0511	44.4	50	61	SR35876.I18
1.35	1.15	31.93	186.6	-261.3	0.7488	0.0697	0.0546	44.6	50.2	62	SR35876.I18
1.35	1.15	31.93	191.5	-271.2	0.7303	0.074	0.0591	45	50.5	63	SR35876.I18
1.35	1.15	31.86	196.5	-281.1	0.7099	0.0778	0.0627	45.8	50.9	64	SR35876.I18
1.35	1.15	31.96	202	-289	0.6862	0.0819	0.0671	46.3	51.4	65	SR35876.I18
1.35	1.15	31.93	207.3	-301	0.6553	0.0863	0.0714	47.2	51.8	66	SR35876.I18
1.35	1.15	31.93	210.2	-312.2	0.616	0.0911	0.076	47.8	52.2	67	SR35876.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.95	37.1	-38.3	0.6068	0.0069	0.0005	22.7	28.2	0
1.35	1.15	31.97	32.6	-47.1	0.6413	0.0105	0.0005	24.8	29.7	1
1.35	1.15	32.03	34.9	-48.6	0.6269	0.0123	0.0006	25.8	31.1	2
1.35	1.15	31.97	35.5	-50.1	0.6202	0.0129	0.0006	26.6	32.5	3
1.35	1.15	31.97	35.8	-51.4	0.6191	0.0131	0.0006	27.3	33.7	4
1.35	1.15	31.97	37.1	-51.9	0.6212	0.0131	0.0006	27.8	34.7	5
1.35	1.15	31.97	38.4	-53.2	0.6254	0.0131	0.0006	28.3	35.6	6
1.35	1.15	31.97	40.2	-52.9	0.6306	0.0137	0.0006	29	36.4	7
1.35	1.15	31.97	40.5	-53.3	0.6349	0.014	0.0006	29.5	37.1	8
1.35	1.15	31.91	38.6	-54.1	0.6377	0.0146	0.0007	30.1	37.8	9
1.35	1.15	31.97	39.4	-54.3	0.6393	0.0145	0.0009	30.6	38.4	10
1.35	1.15	31.97	39.8	-55.9	0.6383	0.0151	0.001	31	39.1	11
1.35	1.15	31.83	40.7	-56.9	0.6386	0.0159	0.0015	31.5	39.7	12
1.35	1.15	32	41.3	-57.9	0.6396	0.0159	0.0019	31.8	40.2	13
1.35	1.15	31.97	42.1	-58.6	0.6408	0.0172	0.0027	32.2	40.6	14
1.35	1.15	31.97	42.5	-59.9	0.6428	0.018	0.0035	32.4	41	15
1.35	1.15	31.88	43.4	-59.9	0.6492	0.0188	0.0045	32.5	41.3	16
1.35	1.15	31.97	43.8	-60.7	0.6563	0.0197	0.0055	32.7	41.6	17
1.35	1.15	31.97	44.1	-60.8	0.6665	0.0207	0.0065	32.8	41.9	18
1.35	1.15	31.97	44.6	-60.9	0.6781	0.0211	0.0072	33	42.1	19
1.35	1.15	31.97	45.1	-62	0.6914	0.0215	0.0076	33.2	42.4	20
1.35	1.15	31.97	45.9	-61.8	0.706	0.0221	0.0081	33.6	42.7	21
1.35	1.15	31.97	46.5	-62	0.7219	0.0221	0.0081	33.8	43.1	22
1.35	1.15	31.97	47.3	-62.7	0.7379	0.0221	0.0084	34.1	43.4	23
1.35	1.15	32.1	47.9	-63.7	0.7546	0.0209	0.0081	34.3	43.7	24
1.35	1.15	31.97	49.3	-65.6	0.7634	0.0213	0.0081	34.5	44	25
1.35	1.15	31.98	49.9	-66.8	0.7769	0.0214	0.0082	34.6	44.3	26
1.35	1.15	31.98	51.1	-67.7	0.7874	0.0214	0.0084	34.7	44.7	27
1.35	1.15	32.01	51.8	-68.6	0.801	0.0214	0.0086	34.8	44.8	28
1.35	1.15	32.05	52.7	-70.1	0.8119	0.0213	0.0086	34.9	45	29
1.35	1.15	31.98	53.6	-70.9	0.823	0.0217	0.0091	35.1	45.3	30
1.35	1.15	31.96	54.3	-71.4	0.8312	0.0223	0.0096	35.4	45.7	31
1.35	1.15	32.05	55.2	-72.4	0.8398	0.0224	0.01	35.7	46.1	32
1.35	1.15	31.98	56	-73.4	0.8461	0.0233	0.0104	36	46.5	33
1.35	1.15	32	56.9	-74.5	0.8511	0.0236	0.0108	36.2	46.8	34
1.35	1.15	31.9	58	-75.8	0.8562	0.024	0.0113	36.5	47.2	35
1.35	1.15	31.98	59.5	-77	0.8594	0.0244	0.0118	36.8	47.6	36
1.35	1.15	31.82	60	-78.6	0.8628	0.025	0.0122	37	48	37
1.35	1.15	32.05	61.4	-79.6	0.8623	0.0251	0.013	37.1	48.2	38
1.35	1.15	31.98	62.4	-80.7	0.8661	0.0262	0.0135	37.4	48.6	39
1.35	1.15	31.98	63.1	-82.6	0.8693	0.0266	0.014	37.6	48.9	40
1.35	1.15	31.93	64.6	-83.4	0.8684	0.0273	0.0148	37.8	49	41
1.35	1.15	31.98	65.9	-85.6	0.8634	0.0281	0.0152	38.1	49.4	42
1.35	1.15	31.98	67.2	-87	0.8615	0.0285	0.0157	38.5	49.9	43
1.35	1.15	31.98	67.7	-88.1	0.86	0.0288	0.0161	38.9	50.4	44
1.35	1.15	31.98	69.5	-90.2	0.8591	0.0293	0.0165	39.3	50.8	45
1.35	1.15	31.98	71	-91.7	0.8582	0.0296	0.0168	39.6	51	46
1.35	1.15	32.09	72.4	-94.2	0.8557	0.0293	0.0169	40	51.4	47
1.35	1.15	31.98	74.2	-96.3	0.8521	0.0304	0.0172	40.4	51.8	48
1.35	1.15	31.98	76.1	-98.8	0.8503	0.0307	0.0177	40.7	52	49
1.35	1.15	31.84	78.2	-101.7	0.8447	0.0315	0.0184	41	52.3	50
1.35	1.15	32.06	80.4	-105.1	0.8416	0.0319	0.0192	41.3	52.6	51
1.35	1.15	32.13	82.9	-109.2	0.8381	0.0328	0.0199	41.6	52.4	52
1.35	1.15	31.91	84.7	-115.2	0.8313	0.0337	0.0206	41.9	52.3	53

SR35896.II8 SR35896.II8; 10 Dec 2001; pass leak test; terminated empty.

1.35	1.15	32.01	87.5	-120.1	0.8267	0.0346	0.0215	42.3	52.7	54	SR35896.I18
1.35	1.15	31.98	90.7	-124.8	0.8196	0.0356	0.0223	42.6	52.9	55	SR35896.I18
1.35	1.15	31.98	93.3	-128.9	0.8094	0.0367	0.0232	42.9	53.1	56	SR35896.I18
1.35	1.15	31.98	96.2	-133.8	0.8029	0.038	0.0242	43.2	53.3	57	SR35896.I18
1.35	1.15	32.01	100	-139	0.7931	0.0394	0.0253	43.5	53.6	58	SR35896.I18
1.35	1.15	31.98	102.9	-145.3	0.7825	0.0411	0.0274	43.7	53.7	59	SR35896.I18
1.35	1.15	31.98	106.6	-151.5	0.7714	0.0429	0.0289	44	53.9	60	SR35896.I18
1.35	1.15	31.98	110.6	-159.3	0.7569	0.0451	0.0306	44.2	54	61	SR35896.I18
1.35	1.15	31.98	114.5	-166.8	0.7389	0.0476	0.0335	44.4	54.2	62	SR35896.I18
1.35	1.15	31.97	118.5	-175.2	0.7146	0.0498	0.0373	45	54.6	63	SR35896.I18
1.35	1.15	31.92	122.4	-183	0.6883	0.053	0.0405	45.5	54.9	64	SR35896.I18
1.35	1.15	31.97	125	-190.6	0.6563	0.056	0.0438	46.2	55.3	65	SR35896.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.99	47.5	-33.6	0.6314	0.0071	0.0003	21.8	24.2	0
1.35	1.15	32.01	30.8	-42.2	0.6655	0.0099	0.0005	22.4	26.9	1
1.35	1.15	32.01	30.1	-44.9	0.6478	0.0116	0.0004	23.4	29.4	2
1.35	1.15	32.05	31.2	-45.9	0.6379	0.0119	0.0005	24	31.1	3
1.35	1.15	32.01	32.1	-46.8	0.6379	0.012	0.0004	25.2	32.3	4
1.35	1.15	32.01	33.3	-47.5	0.6436	0.0121	0.0005	26.4	33.3	5
1.35	1.15	32.01	34.3	-47.5	0.651	0.0123	0.0004	27.2	34.3	6
1.35	1.15	32.01	35.9	-47.8	0.6589	0.0125	0.0005	27.9	35.1	7
1.35	1.15	32.01	40.8	-47.7	0.6668	0.0127	0.0004	28.6	35.8	8
1.35	1.15	32.09	40.4	-50.4	0.6731	0.0117	0.0005	29.2	36.5	9
1.35	1.15	32.01	40.9	-51.9	0.6731	0.0132	0.0006	29.7	37.1	10
1.35	1.15	32.01	41.5	-53	0.6742	0.0133	0.0007	30.2	37.6	11
1.35	1.15	32.01	41.8	-53.9	0.673	0.0137	0.0008	30.8	38.1	12
1.35	1.15	32.01	42.4	-54.9	0.6713	0.0142	0.0011	31.3	38.6	13
1.35	1.15	32.05	43.1	-55.5	0.6716	0.0146	0.0015	31.6	39.1	14
1.35	1.15	32.01	43.3	-56.2	0.6733	0.0149	0.0019	32	39.5	15
1.35	1.15	32.01	44	-56.3	0.6774	0.015	0.0022	32.3	39.9	16
1.35	1.15	32.01	44.5	-57.2	0.683	0.0153	0.0024	32.4	40.3	17
1.35	1.15	32.01	45.2	-57.8	0.6941	0.0144	0.0022	32.5	40.7	18
1.35	1.15	32.02	46.1	-59.3	0.7058	0.014	0.0021	32.6	41	19
1.35	1.15	32.02	46.9	-60.3	0.7177	0.0136	0.0021	32.7	41.4	20
1.35	1.15	32.09	48.1	-62.5	0.7316	0.0137	0.0022	32.9	41.7	21
1.35	1.15	32.02	49.5	-64.3	0.7468	0.0138	0.0022	33	41.9	22
1.35	1.15	32.02	51.9	-66.6	0.7617	0.0135	0.0022	33.2	42.2	23
1.35	1.15	32.02	53.4	-69.4	0.7749	0.0134	0.0022	33.4	42.4	24
1.35	1.15	32.02	55.8	-71.8	0.7878	0.0133	0.002	33.7	42.7	25
1.35	1.15	32.02	58.7	-74.9	0.7989	0.0133	0.0021	34	43.1	26
1.35	1.15	32.06	62.3	-78.5	0.8101	0.0133	0.0019	34.2	43.3	27
1.35	1.15	31.99	66.1	-83.2	0.8218	0.0132	0.0019	34.5	43.7	28
1.35	1.15	32.02	70.7	-89	0.8312	0.0132	0.0018	34.8	44	29
1.35	1.15	32.02	76.7	-96.6	0.8414	0.0132	0.0018	35.1	44.4	30
1.35	1.15	32.02	84.3	-106.3	0.8504	0.0131	0.0018	35.4	44.7	31
1.35	1.15	32.02	93.3	-116.9	0.8559	0.0133	0.0019	35.7	45.1	32
1.35	1.15	32.02	102.6	-129.1	0.861	0.0136	0.0019	36	45.4	33
1.35	1.15	32.02	114.2	-143.5	0.8657	0.0138	0.0018	36.3	45.7	34
1.35	1.15	32.02	127.8	-162.2	0.8692	0.014	0.0021	36.7	46.1	35
1.35	1.15	32.06	144.6	-184.7	0.8715	0.0144	0.0021	37	46.4	36
1.35	1.15	32.02	163.7	-210.6	0.8712	0.0153	0.0024	37.3	46.7	37
1.35	1.15	32.02	186.2	-239.7	0.8698	0.016	0.0025	37.7	46.8	38
1.35	1.15	32.02	210.3	-273.8	0.8683	0.0167	0.0024	38	46.8	39
1.35	1.15	32.02	234.1	-307.5	0.8662	0.0177	0.0027	38.6	46.9	40
1.35	1.15	32.02	258.2	-342.2	0.8606	0.0188	0.0027	39	47.2	41
1.35	1.15	32.02	286.6	-374.8	0.8584	0.0192	0.0027	39.5	47.6	42
1.35	1.15	32.02	315.8	-404.4	0.8558	0.0202	0.0029	39.9	48	43
1.35	1.15	32.02	346	-437.8	0.8515	0.0211	0.003	40.4	48.4	44
1.35	1.15	32.02	377.6	-475.9	0.8448	0.0228	0.0033	40.7	48.7	45
1.35	1.15	32.02	414.7	-508	0.8385	0.0246	0.0039	40.9	48.9	46
1.35	1.15	32.02	457.3	-509.4	0.8304	0.027	0.0045	41.4	49.1	47
1.35	1.15	32.06	510.7	-509.6	0.8191	0.0303	0.0053	41.8	49.3	48
1.35	1.15	32.02	566.5	-509.3	0.808	0.0341	0.0061	42.2	49.4	49
1.35	1.15	32.02	589.8	-508.9	0.8009	0.0354	0.0063	42.7	49.6	50
1.35	1.15	32.02	625.9	-508.9	0.7921	0.0372	0.0067	43	49.8	51
1.35	1.15	32.02	637.8	-509.3	0.7843	0.038	0.0066	43.4	50.2	52
1.35	1.15	32.02	650	-509.2	0.7746	0.0396	0.0069	43.7	50.5	53

SR38220.ltl8; 12 Dec 2001; fail leak test in 8s; 140 ml/min; terminated empty

1.35	1.15	32.02	631.1	-509.2	0.7673	0.0384	0.0062	44.1	51	54	SR38220.I18
1.35	1.15	32.07	632.7	-508.9	0.7591	0.0385	0.0061	44.2	51.4	55	SR38220.I18
1.35	1.15	32.02	660.7	-509.4	0.7456	0.0408	0.0062	44.5	51.9	56	SR38220.I18
1.35	1.15	32.02	677	-509.2	0.7308	0.0418	0.0063	44.8	52.4	57	SR38220.I18
1.35	1.15	32.02	696.6	-509.4	0.7156	0.0422	0.0062	45.1	52.9	58	SR38220.I18
1.35	1.15	32.02	777.4	-509.7	0.6941	0.0465	0.0069	46	53.7	59	SR38220.I18
1.35	1.15	32.02	808.2	-510	0.6672	0.0511	0.0075	47.4	54.2	60	SR38220.I18
1.35	1.15	32.09	807.3	-509	0.6352	0.0519	0.0079	48.4	54.6	61	SR38220.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.47	59.8	-25.8	0.6105	0.0096	0.0004	20.9	23.3	0	SR38273.II8
1.35	1.15	33.49	27.5	-39.3	0.6671	0.0111	0.0003	24.5	26.5	1	SR38273.II8
1.35	1.15	33.61	27.7	-41	0.6506	0.0126	0.0004	24.5	27.2	2	SR38273.II8
1.35	1.15	33.49	29.5	-41.3	0.6311	0.0137	0.0004	25.7	28.8	3	SR38273.II8
1.35	1.15	33.49	29.7	-41.9	0.6213	0.0137	0.0004	26.3	30	4	SR38273.II8
1.35	1.15	33.49	30	-42.2	0.6176	0.0138	0.0004	26.9	31.1	5	SR38273.II8
1.35	1.15	33.49	30.4	-42.5	0.6155	0.0139	0.0004	27.5	32.3	6	SR38273.II8
1.35	1.15	33.49	31.4	-43.9	0.6133	0.0142	0.0004	27.4	33.1	7	SR38273.II8
1.35	1.15	33.49	32.3	-44.6	0.6126	0.0142	0.0005	27.4	33.6	8	SR38273.II8
1.35	1.15	33.39	33.8	-44.9	0.611	0.0145	0.0005	28	34.4	9	SR38273.II8
1.35	1.15	33.49	34.6	-45.9	0.6097	0.0145	0.0006	28.1	34.8	10	SR38273.II8
1.35	1.15	33.49	35.2	-47.2	0.6062	0.0148	0.0006	28.2	35	11	SR38273.II8
1.35	1.15	33.34	35.8	-47.6	0.6011	0.0152	0.0007	28.7	35.5	12	SR38273.II8
1.35	1.15	33.49	36.1	-48.5	0.5952	0.0154	0.0008	29	35.9	13	SR38273.II8
1.35	1.15	33.49	35.8	-48.9	0.5894	0.0157	0.0011	29.1	36	14	SR38273.II8
1.35	1.15	33.62	36.5	-48.5	0.5841	0.0156	0.0013	29.6	36.3	15	SR38273.II8
1.35	1.15	33.49	36.5	-48.7	0.5802	0.0164	0.0016	30.2	36.8	16	SR38273.II8
1.35	1.15	33.49	36.6	-49.6	0.5774	0.0173	0.0019	30.4	37.1	17	SR38273.II8
1.35	1.15	33.49	37.1	-49.9	0.5776	0.0173	0.0022	30.5	37.2	18	SR38273.II8
1.35	1.15	33.49	37.2	-49.7	0.5788	0.0177	0.0026	30.5	37.2	19	SR38273.II8
1.35	1.15	33.49	37.7	-50.3	0.5816	0.018	0.0031	30.7	37.4	20	SR38273.II8
1.35	1.15	33.49	38.7	-50.7	0.5852	0.0183	0.0035	30.8	37.5	21	SR38273.II8
1.35	1.15	33.45	39.3	-50.9	0.592	0.0184	0.0037	31	37.7	22	SR38273.II8
1.35	1.15	33.49	40	-50.9	0.6	0.0186	0.004	31.1	37.8	23	SR38273.II8
1.35	1.15	33.49	41.6	-51.6	0.6084	0.0187	0.0041	31.3	38	24	SR38273.II8
1.35	1.15	33.57	42.5	-51.2	0.6175	0.0182	0.0043	31.7	38.5	25	SR38273.II8
1.35	1.15	33.49	43.3	-51	0.6271	0.0184	0.0045	31.8	38.7	26	SR38273.II8
1.35	1.15	33.45	43.3	-51.8	0.6363	0.0185	0.0046	31.8	38.8	27	SR38273.II8
1.35	1.15	33.49	43.4	-52.2	0.6461	0.0183	0.0046	32	38.9	28	SR38273.II8
1.35	1.15	33.49	43.5	-53.1	0.6552	0.0181	0.0047	32.1	39.1	29	SR38273.II8
1.35	1.15	33.49	43.6	-54.1	0.6632	0.0185	0.0046	32.3	39.3	30	SR38273.II8
1.35	1.15	33.61	44.2	-54.7	0.6711	0.0179	0.0047	32.5	39.6	31	SR38273.II8
1.35	1.15	33.49	44.2	-54.8	0.679	0.0181	0.0047	32.7	39.9	32	SR38273.II8
1.35	1.15	33.49	44.8	-56.1	0.6871	0.0184	0.0048	32.8	40.2	33	SR38273.II8
1.35	1.15	33.61	45.3	-56.8	0.6946	0.0178	0.0049	32.9	40.3	34	SR38273.II8
1.35	1.15	33.5	45.9	-58	0.7013	0.0182	0.0051	33.1	40.6	35	SR38273.II8
1.35	1.15	33.5	46.1	-58.9	0.7064	0.018	0.0051	33.3	40.8	36	SR38273.II8
1.35	1.15	33.5	46.7	-59.4	0.7115	0.018	0.0053	33.4	41	37	SR38273.II8
1.35	1.15	33.5	47.1	-60.4	0.7154	0.0184	0.0055	33.6	41.2	38	SR38273.II8
1.35	1.15	33.5	47.7	-60.8	0.7183	0.0188	0.0058	33.8	41.4	39	SR38273.II8
1.35	1.15	33.5	47.7	-61.2	0.7199	0.0194	0.006	34	41.6	40	SR38273.II8
1.35	1.15	33.45	48.3	-61.8	0.7217	0.0196	0.0062	34.3	41.8	41	SR38273.II8
1.35	1.15	33.5	48.7	-62.7	0.7239	0.0201	0.0066	34.5	42.1	42	SR38273.II8
1.35	1.15	33.32	49.4	-63.5	0.7244	0.0202	0.0068	34.8	42.4	43	SR38273.II8
1.35	1.15	33.53	49.8	-63.8	0.7241	0.0202	0.0069	35	42.6	44	SR38273.II8
1.35	1.15	33.5	50.5	-65.1	0.7233	0.0206	0.007	35.3	42.8	45	SR38273.II8
1.35	1.15	33.39	51.4	-65.7	0.7229	0.0208	0.0072	35.5	43	46	SR38273.II8
1.35	1.15	33.5	52.1	-66.6	0.7213	0.0211	0.0074	35.5	43.2	47	SR38273.II8
1.35	1.15	33.5	52.7	-68	0.7197	0.0209	0.0076	35.6	43.5	48	SR38273.II8
1.35	1.15	33.5	53.6	-68.9	0.716	0.0211	0.0079	35.8	43.7	49	SR38273.II8
1.35	1.15	33.5	54.3	-69.5	0.7122	0.0217	0.0083	36	43.9	50	SR38273.II8
1.35	1.15	33.5	55	-70.3	0.7075	0.0221	0.0089	36.2	44.1	51	SR38273.II8
1.35	1.15	33.5	55.5	-71.7	0.7027	0.0229	0.0092	36.4	44.4	52	SR38273.II8
1.35	1.15	33.5	56	-72.1	0.6975	0.0233	0.0099	36.8	44.6	53	SR38273.II8

SR38273.II8; 14 May 2001; fail leak test in 1s; puncture hole in breathing hose from packing; >634 ml/min; terminated empty; water dripping from bottom case/gasket.

1.35	1.15	33.41	56.6	-72.9	0.6901	0.024	0.0103	37	44.7	54	SR38273.I18
1.35	1.15	33.49	56.8	-74.8	0.6824	0.0245	0.0106	37.3	44.9	55	SR38273.I18
1.35	1.15	33.35	57.4	-75.9	0.674	0.0248	0.011	37.6	45.2	56	SR38273.I18
1.35	1.15	33.57	57.6	-78.3	0.6634	0.0253	0.0114	37.9	45.3	57	SR38273.I18
1.35	1.15	33.49	58.6	-80	0.6536	0.0255	0.0118	38.1	45.5	58	SR38273.I18
1.35	1.15	33.61	59.1	-81.5	0.6437	0.0254	0.0122	38.4	45.8	59	SR38273.I18
1.35	1.15	33.49	59.7	-84.2	0.6292	0.0264	0.0128	38.7	46	60	SR38273.I18
1.35	1.15	33.49	60.5	-85.3	0.6139	0.0269	0.0133	39	46.3	61	SR38273.I18
1.35	1.15	33.49	62.1	-86.9	0.5968	0.0274	0.014	39.1	46.4	62	SR38273.I18
1.35	1.15	33.49	63.2	-89.4	0.5783	0.0281	0.015	39.3	46.5	63	SR38273.I18
1.35	1.15	33.49	63.6	-90.7	0.5568	0.0295	0.0162	39.7	46.8	64	SR38273.I18
1.35	1.15	33.38	64.4	-93	0.5315	0.0306	0.0173	40.2	47	65	SR38273.I18
1.35	1.15	33.52	65	-95	0.5045	0.0319	0.0188	40.8	47.3	66	SR38273.I18
1.35	1.15	33.48	65.3	-96.8	0.4719	0.0337	0.0202	41.3	47.5	67	SR38273.I18
1.35	1.15	33.47	66.3	-98.4	0.4347	0.0351	0.0217	41.8	47.7	68	SR38273.I18
1.35	1.15	33.51	66.9	-100.2	0.3941	0.0367	0.024	42.5	48.1	69	SR38273.I18
1.35	1.15	33.46	67.6	-102.9	0.3465	0.0386	0.0261	43.1	48.5	70	SR38273.I18
1.35	1.15	33.45	66.5	-105.7	0.2859	0.0409	0.0277	43.8	48.7	71	SR38273.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.19	34	-28.5	0.6702	0.0069	0	27.8	27	0	SR38276.It8
1.35	1.15	33.36	24.7	-38.1	0.7103	0.0098	0.0001	28.7	29.3	1	SR38276.It8
1.35	1.15	33.36	24.3	-39.9	0.7031	0.0115	0.0002	28.9	31.2	2	SR38276.It8
1.35	1.15	33.36	24.6	-41.1	0.6999	0.0118	0.0002	29.3	32.5	3	SR38276.It8
1.35	1.15	33.47	25.4	-41.9	0.7003	0.0115	0.0002	29.5	33.5	4	SR38276.It8
1.35	1.15	33.36	26.2	-41.9	0.7002	0.0124	0.0003	29.9	34.3	5	SR38276.It8
1.35	1.15	33.36	26.6	-42.2	0.7012	0.0127	0.0002	30.4	35	6	SR38276.It8
1.35	1.15	33.36	26.8	-42.6	0.7022	0.013	0.0002	30.4	35.5	7	SR38276.It8
1.35	1.15	33.36	27.2	-42.8	0.7037	0.0132	0.0003	30.3	36	8	SR38276.It8
1.35	1.15	33.36	28.4	-43.9	0.7037	0.0138	0.0003	30.4	36.4	9	SR38276.It8
1.35	1.15	33.36	28.4	-44.5	0.703	0.0139	0.0004	30.7	36.8	10	SR38276.It8
1.35	1.15	33.26	29.1	-44.8	0.7019	0.0142	0.0005	31	37.1	11	SR38276.It8
1.35	1.15	33.36	29.5	-45.4	0.7015	0.0145	0.0005	31.3	37.5	12	SR38276.It8
1.35	1.15	33.36	29.8	-45.8	0.7025	0.0144	0.0008	31.4	37.8	13	SR38276.It8
1.35	1.15	33.33	30.2	-45.9	0.7047	0.0147	0.001	31.6	38.1	14	SR38276.It8
1.35	1.15	33.36	31.2	-46.1	0.7081	0.0149	0.0012	31.8	38.4	15	SR38276.It8
1.35	1.15	33.25	31.9	-45.7	0.7128	0.0152	0.0013	32	38.6	16	SR38276.It8
1.35	1.15	33.43	33.3	-45.8	0.72	0.0146	0.0016	32.2	38.9	17	SR38276.It8
1.35	1.15	33.36	34.6	-46.1	0.7279	0.0148	0.0016	32.2	39.1	18	SR38276.It8
1.35	1.15	33.21	34.3	-47.1	0.7365	0.015	0.0018	32.4	39.2	19	SR38276.It8
1.35	1.15	33.36	34.9	-47.8	0.7455	0.0148	0.0018	32.5	39.4	20	SR38276.It8
1.35	1.15	33.36	35.2	-48	0.7563	0.0146	0.0018	32.7	39.5	21	SR38276.It8
1.35	1.15	33.36	36.1	-48.8	0.7673	0.0145	0.0018	32.8	39.6	22	SR38276.It8
1.35	1.15	33.47	36.4	-49.1	0.7774	0.0145	0.0018	33	39.9	23	SR38276.It8
1.35	1.15	33.36	36.7	-49.9	0.7875	0.0143	0.0018	33.1	41.6	24	SR38276.It8
1.35	1.15	33.36	37.1	-50.6	0.7965	0.0145	0.0018	33.3	42.1	25	SR38276.It8
1.35	1.15	33.36	37.5	-50.7	0.8062	0.0143	0.0018	33.4	42.5	26	SR38276.It8
1.35	1.15	33.36	37.7	-52	0.8145	0.014	0.0018	33.6	42.8	27	SR38276.It8
1.35	1.15	33.36	38	-52.2	0.822	0.0141	0.0019	33.7	43.1	28	SR38276.It8
1.35	1.15	33.36	38.3	-53.2	0.8293	0.014	0.0019	33.9	43.4	29	SR38276.It8
1.35	1.15	33.35	39.3	-53.7	0.8359	0.0139	0.0019	34.1	43.7	30	SR38276.It8
1.35	1.15	33.36	40.6	-54.9	0.8419	0.0138	0.002	34.2	44	31	SR38276.It8
1.35	1.15	33.48	41.3	-55.5	0.8473	0.0134	0.002	34.3	44.3	32	SR38276.It8
1.35	1.15	33.36	41.9	-56.9	0.8514	0.0138	0.002	34.5	44.6	33	SR38276.It8
1.35	1.15	33.36	43.1	-58	0.8556	0.0137	0.002	34.5	44.7	34	SR38276.It8
1.35	1.15	33.36	43.2	-58.9	0.8584	0.0135	0.0019	34.6	45	35	SR38276.It8
1.35	1.15	33.32	44.1	-59.9	0.8615	0.0133	0.0019	34.8	45.3	36	SR38276.It8
1.35	1.15	33.36	45.5	-60.8	0.8633	0.0137	0.002	35	45.6	37	SR38276.It8
1.35	1.15	33.36	45.6	-61.5	0.8652	0.0137	0.002	35.2	45.9	38	SR38276.It8
1.35	1.15	33.4	46.4	-62.6	0.8671	0.0132	0.0019	35.5	46.3	39	SR38276.It8
1.35	1.15	33.36	47.4	-63.1	0.8681	0.0135	0.0018	35.7	46.6	40	SR38276.It8
1.35	1.15	33.36	48.2	-63.9	0.8693	0.0134	0.0018	36	47	41	SR38276.It8
1.35	1.15	33.22	49.5	-65.4	0.87	0.0135	0.0018	36.2	47.3	42	SR38276.It8
1.35	1.15	33.44	50.5	-67.2	0.8706	0.0134	0.0017	36.4	47.6	43	SR38276.It8
1.35	1.15	33.36	51.5	-68.2	0.8707	0.0133	0.0017	36.6	47.9	44	SR38276.It8
1.35	1.15	33.48	52.7	-69.9	0.8708	0.0128	0.0016	37	48.3	45	SR38276.It8
1.35	1.15	33.36	54.1	-71.7	0.87	0.013	0.0016	37.2	48.7	46	SR38276.It8
1.35	1.15	33.36	55.4	-73	0.8689	0.0131	0.0016	37.5	49	47	SR38276.It8
1.35	1.15	33.36	56.9	-74.9	0.8677	0.013	0.0015	37.8	49.4	48	SR38276.It8
1.35	1.15	33.36	58.2	-76.8	0.8665	0.0131	0.0016	38.1	49.7	49	SR38276.It8
1.35	1.15	33.36	59.3	-78.6	0.8651	0.0132	0.0016	38.3	50	50	SR38276.It8
1.35	1.15	33.36	60.8	-81.4	0.8627	0.0133	0.0016	38.6	50.4	51	SR38276.It8
1.35	1.15	33.27	63.3	-83.8	0.8602	0.0135	0.0018	39	50.7	52	SR38276.It8
1.35	1.15	33.36	65.2	-85.8	0.8569	0.0138	0.0019	39.3	50.9	53	SR38276.It8

SR38276.It8; 23 April 2001; bottom lid popped off; bag partially inflated; stuck hose with small slit; fail leak test in 2s; QLT - 390 ml/min.

1.35	1.15	33.36	67.1	-88.8	0.8524	0.0143	0.002	39.6	51	54	SR38276.I18
1.35	1.15	33.4	70	-91.9	0.848	0.0145	0.0023	40.1	51.3	55	SR38276.I18
1.35	1.15	33.36	72.1	-95.3	0.8424	0.0154	0.0026	40.6	51.6	56	SR38276.I18
1.35	1.15	33.22	75.3	-100	0.8363	0.0157	0.003	41	51.9	57	SR38276.I18
1.35	1.15	33.4	78.6	-105.2	0.8306	0.0163	0.0034	41.5	52.3	58	SR38276.I18
1.35	1.15	33.36	81.7	-110.8	0.8241	0.0166	0.0038	41.9	52.6	59	SR38276.I18
1.35	1.15	33.36	86.2	-117.4	0.8166	0.0175	0.0047	42.3	52.8	60	SR38276.I18
1.35	1.15	33.48	89.9	-124.9	0.8076	0.0181	0.0057	42.7	53	61	SR38276.I18
1.35	1.15	33.36	94.6	-131.5	0.797	0.02	0.0069	43.1	53.2	62	SR38276.I18
1.35	1.15	33.36	99.6	-138.9	0.7847	0.0214	0.0084	43.5	53.3	63	SR38276.I18
1.35	1.15	33.36	103.9	-146.6	0.7701	0.0229	0.01	43.8	53.4	64	SR38276.I18
1.35	1.15	33.36	109.3	-155.1	0.7511	0.025	0.0121	44.1	53.3	65	SR38276.I18
1.35	1.15	33.36	113.7	-164.6	0.7282	0.0273	0.0143	44.2	53.2	66	SR38276.I18
1.35	1.15	33.36	117.4	-174.9	0.7002	0.0296	0.0167	44.7	53.4	67	SR38276.I18
1.35	1.15	33.32	121.8	-188	0.6639	0.033	0.0194	45.2	53.4	68	SR38276.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.43	30.6	-30	0.6319	0.0081	0.0001	25.4	26.4	0
1.35	1.15	33.52	26.8	-36.6	0.6827	0.0094	0.0002	26.5	28	1
1.35	1.15	33.45	25.8	-38.7	0.6738	0.0117	0.0002	27.4	29.6	2
1.35	1.15	33.3	26.2	-39.8	0.6721	0.0119	0.0002	28.3	31.5	3
1.35	1.15	33.45	27	-40.7	0.6739	0.012	0.0002	28.4	32.8	4
1.35	1.15	33.45	27.8	-41.6	0.6757	0.0122	0.0002	28.3	33.7	5
1.35	1.15	33.6	28.4	-41.9	0.6782	0.0126	0.0002	28.6	34.7	6
1.35	1.15	33.45	29.1	-42.3	0.6818	0.0129	0.0003	28.9	35.5	7
1.35	1.15	33.45	29.7	-42.5	0.6859	0.0132	0.0003	29	36	8
1.35	1.15	33.45	30.3	-42.6	0.6893	0.0135	0.0003	29.3	36.5	9
1.35	1.15	33.4	31	-43.2	0.692	0.0137	0.0004	29.7	36.9	10
1.35	1.15	33.45	31.7	-43.6	0.6939	0.014	0.0004	30.1	37.4	11
1.35	1.15	33.45	32.1	-44.1	0.6969	0.0142	0.0005	30.5	37.9	12
1.35	1.15	33.45	32.9	-44.4	0.7005	0.0145	0.0007	30.8	38.3	13
1.35	1.15	33.45	34.3	-44.5	0.705	0.0145	0.0009	31.2	38.8	14
1.35	1.15	33.45	34.6	-45.1	0.7106	0.0144	0.0011	31.5	39.2	15
1.35	1.15	33.45	35	-45.7	0.7171	0.0144	0.0012	31.8	39.7	16
1.35	1.15	33.36	35.6	-46.3	0.7251	0.0144	0.0015	32	40	17
1.35	1.15	33.45	35.8	-46.8	0.7337	0.0147	0.0017	32.2	40.2	18
1.35	1.15	33.51	36.6	-47.3	0.7434	0.0144	0.0018	32.4	40.5	19
1.35	1.15	33.49	36.8	-48.2	0.7532	0.0144	0.0018	32.7	40.8	20
1.35	1.15	33.45	37.1	-48.3	0.7643	0.0144	0.0019	32.9	41	21
1.35	1.15	33.57	37.7	-49	0.7757	0.0142	0.0019	33.3	41.3	22
1.35	1.15	33.45	37.8	-49.7	0.7857	0.0145	0.002	33.6	41.6	23
1.35	1.15	33.45	38.1	-50.2	0.7972	0.0142	0.002	33.8	42	24
1.35	1.15	33.57	39.3	-50.9	0.8077	0.0141	0.002	34	42.3	25
1.35	1.15	33.45	39.9	-51.8	0.8172	0.0141	0.002	34.2	42.6	26
1.35	1.15	33.45	40.6	-52.7	0.8263	0.0138	0.002	34.4	42.8	27
1.35	1.15	33.45	41.4	-52.9	0.8351	0.0137	0.002	34.6	43.2	28
1.35	1.15	33.36	42.3	-54.1	0.8439	0.0135	0.002	34.8	43.6	29
1.35	1.15	33.46	42.9	-54.8	0.8511	0.0135	0.0021	35.1	44	30
1.35	1.15	33.41	43.7	-56	0.8579	0.0134	0.0021	35.4	44.3	31
1.35	1.15	33.49	44.5	-57.5	0.8639	0.0131	0.0021	35.6	44.7	32
1.35	1.15	33.46	45.8	-58.4	0.869	0.0133	0.0023	35.8	45	33
1.35	1.15	33.46	46.6	-59.1	0.8735	0.0133	0.0023	36	45.4	34
1.35	1.15	33.57	47.1	-59.6	0.8776	0.013	0.0023	36.3	45.6	35
1.35	1.15	33.46	47.9	-60.9	0.88	0.0134	0.0022	36.5	45.9	36
1.35	1.15	33.46	48.9	-61.7	0.8837	0.0134	0.0023	36.8	46.2	37
1.35	1.15	33.46	49.6	-62.5	0.8872	0.0133	0.0021	37.1	46.5	38
1.35	1.15	33.42	50.9	-64.1	0.8899	0.0132	0.0021	37.3	46.8	39
1.35	1.15	33.46	51.8	-65	0.8919	0.0135	0.0022	37.7	47.2	40
1.35	1.15	33.46	52.8	-66.2	0.8941	0.0134	0.0022	37.9	47.5	41
1.35	1.15	33.41	53.9	-67.8	0.8958	0.0135	0.0023	38.1	47.8	42
1.35	1.15	33.46	55.2	-69.5	0.897	0.0138	0.0023	38.5	48.1	43
1.35	1.15	33.35	56.7	-71.3	0.8983	0.0137	0.0024	38.7	48.4	44
1.35	1.15	33.46	58.2	-73	0.8998	0.0138	0.0024	39	48.6	45
1.35	1.15	33.46	59.5	-75	0.901	0.0141	0.0024	39.1	48.5	46
1.35	1.15	33.59	60.7	-76.4	0.9016	0.0142	0.0026	39.4	48.7	47
1.35	1.15	33.46	62.5	-78.2	0.9015	0.0149	0.0028	39.7	49	48
1.35	1.15	33.46	64.4	-80.5	0.9001	0.0152	0.0029	40.1	49.2	49
1.35	1.15	33.46	66	-83.1	0.9006	0.0156	0.0032	40.4	49.3	50
1.35	1.15	33.46	68	-85.5	0.8997	0.016	0.0033	40.8	49.5	51
1.35	1.15	33.46	70.2	-88.5	0.8987	0.0163	0.0035	41	49.6	52
1.35	1.15	33.46	72.8	-92.1	0.8969	0.0168	0.0037	41.5	49.9	53

SR38279.It8; 4 May 2001; bottom lid popped off; bag was partially inflated; hose tore while unsticking; replaced with other hose; passed leak test; exhaust flow=1.00 target.

1.35	1.15	33.42	75.8	-95.6	0.8951	0.0168	0.004	41.8	50.1	54	SR38279.It8
1.35	1.15	33.41	79.4	-99.8	0.8939	0.0172	0.0043	42.1	50.2	55	SR38279.It8
1.35	1.15	33.46	82	-104.5	0.8915	0.0177	0.0047	42.5	50.3	56	SR38279.It8
1.35	1.15	33.31	85.8	-109.7	0.8884	0.0182	0.0051	42.9	50.5	57	SR38279.It8
1.35	1.15	33.5	88.8	-115.3	0.8858	0.0188	0.0057	43.3	50.7	58	SR38279.It8
1.35	1.15	33.46	92.5	-121.2	0.8815	0.0197	0.0064	43.6	50.8	59	SR38279.It8
1.35	1.15	33.54	96.9	-127.9	0.8743	0.0206	0.0074	43.9	50.8	60	SR38279.It8
1.35	1.15	33.46	101.9	-135.1	0.8685	0.0221	0.0086	44.1	50.8	61	SR38279.It8
1.35	1.15	33.46	106.3	-142.4	0.8597	0.0234	0.01	44.5	51	62	SR38279.It8
1.35	1.15	33.46	111.1	-150.7	0.8485	0.0253	0.0116	44.9	51.1	63	SR38279.It8
1.35	1.15	33.46	115.4	-158.2	0.8354	0.0272	0.0135	45.3	51.1	64	SR38279.It8
1.35	1.15	33.46	119.9	-165.3	0.8196	0.0292	0.0155	45.9	50.9	65	SR38279.It8
1.35	1.15	33.45	124	-173.3	0.8025	0.0312	0.0176	46.3	50.4	66	SR38279.It8
1.35	1.15	33.43	128.6	-181.4	0.7805	0.0341	0.0201	46.8	50.5	67	SR38279.It8
1.35	1.15	33.45	132.8	-191.5	0.7525	0.037	0.0236	47.6	50.7	68	SR38279.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.96	40.9	-43.2	0.7044	0.0086	0.0005	22.1	25.4	0
1.35	1.15	31.97	37.5	-51.3	0.6808	0.0127	0.0005	25	28.3	1
1.35	1.15	31.97	37.7	-52.2	0.6691	0.0144	0.0006	25.2	30.2	2
1.35	1.15	32.08	38.5	-53.2	0.6629	0.0144	0.0006	25.8	31.7	3
1.35	1.15	31.97	39.4	-54.4	0.6639	0.0148	0.0006	26.4	32.7	4
1.35	1.15	31.97	41.1	-55.8	0.6685	0.0148	0.0006	27	33.6	5
1.35	1.15	31.91	42.9	-57.1	0.6743	0.0149	0.0006	27.5	34.3	6
1.35	1.15	32.01	44.6	-56.9	0.6819	0.0153	0.0007	28.1	35.1	7
1.35	1.15	31.97	45.8	-58.7	0.6881	0.0153	0.0007	28.8	35.8	8
1.35	1.15	31.97	47.7	-60.6	0.6906	0.0159	0.0008	29.7	36.5	9
1.35	1.15	32.01	48.7	-62.2	0.6902	0.0164	0.001	30.5	37.1	10
1.35	1.15	32.01	50.5	-64.4	0.6873	0.0174	0.0014	31.3	37.7	11
1.35	1.15	32.04	52.9	-66.6	0.6858	0.0177	0.002	32.1	38.3	12
1.35	1.15	31.97	54.5	-68.8	0.6841	0.0189	0.0028	32.6	38.9	13
1.35	1.15	31.97	56.1	-70.4	0.6843	0.0196	0.0037	33	39.3	14
1.35	1.15	31.97	57.1	-71.4	0.6868	0.0202	0.0046	33.3	39.8	15
1.35	1.15	31.97	58.5	-73.6	0.6931	0.0204	0.0052	33.5	40.2	16
1.35	1.15	31.98	59.9	-73.8	0.7015	0.0204	0.0055	33.7	40.6	17
1.35	1.15	31.97	60.3	-75.5	0.7134	0.02	0.0056	33.7	40.9	18
1.35	1.15	31.97	61.4	-76.9	0.7255	0.0201	0.0056	33.8	41.1	19
1.35	1.15	31.97	62.2	-77.6	0.7386	0.0203	0.0059	33.9	41.4	20
1.35	1.15	31.97	63.7	-78.4	0.7536	0.0201	0.0059	34	41.7	21
1.35	1.15	31.96	64.6	-79.2	0.7689	0.02	0.006	34.2	41.9	22
1.35	1.15	32.02	65.5	-80.7	0.7834	0.0198	0.0061	34.3	42.3	23
1.35	1.15	31.98	67.6	-82.7	0.7963	0.0197	0.0062	34.5	42.5	24
1.35	1.15	31.87	69	-84.5	0.8109	0.0195	0.006	34.8	42.8	25
1.35	1.15	32.01	70.7	-87.4	0.8262	0.0187	0.0056	35	43.1	26
1.35	1.15	31.98	72.9	-90.1	0.8394	0.0184	0.0053	35.2	43.4	27
1.35	1.15	31.98	75.7	-93.1	0.851	0.0177	0.0047	35.3	43.6	28
1.35	1.15	31.84	77.8	-95.7	0.8693	0.0174	0.0043	35.3	43.8	29
1.35	1.15	31.98	81	-100.1	0.8813	0.0169	0.0039	35.4	44	30
1.35	1.15	31.98	85.3	-105	0.8913	0.0162	0.0035	35.5	44.2	31
1.35	1.15	31.98	89.1	-110.2	0.9003	0.0157	0.0032	35.7	44.4	32
1.35	1.15	31.89	93.5	-116.1	0.9073	0.0155	0.0031	35.8	44.7	33
1.35	1.15	31.98	98.5	-121.8	0.9118	0.0155	0.0029	36.1	45	34
1.35	1.15	31.98	104.3	-129.6	0.9167	0.0154	0.0027	36.3	45.3	35
1.35	1.15	31.98	109.9	-136.9	0.9205	0.0153	0.0024	36.6	45.6	36
1.35	1.15	31.98	116.3	-144.9	0.9211	0.0151	0.0024	36.9	46.1	37
1.35	1.15	31.98	123.2	-153.5	0.9227	0.0154	0.0025	37.1	46.6	38
1.35	1.15	31.93	131	-164.8	0.9214	0.0158	0.0028	37.4	47	39
1.35	1.15	31.98	140.1	-175.5	0.921	0.0164	0.0031	37.8	47.5	40
1.35	1.15	31.98	148.6	-186.5	0.9189	0.017	0.0034	38.2	47.9	41
1.35	1.15	31.98	157.3	-198.9	0.9151	0.018	0.0038	38.6	48.1	42
1.35	1.15	31.98	166.6	-213.1	0.9117	0.0189	0.0042	39	48.5	43
1.35	1.15	32.09	177.9	-230.3	0.9067	0.02	0.005	39.4	48.9	44
1.35	1.15	31.98	190.4	-248.9	0.9007	0.0214	0.0057	39.8	49.2	45
1.35	1.15	31.98	203.6	-269.6	0.8945	0.0225	0.0062	40.3	49.5	46
1.35	1.15	31.98	220.9	-295.6	0.8843	0.024	0.0067	40.8	49.6	47
1.35	1.15	31.91	239.7	-326.4	0.8781	0.0249	0.0074	41.2	49.8	48
1.35	1.15	31.98	263	-357.1	0.869	0.027	0.0083	41.7	49.8	49
1.35	1.15	31.98	285.7	-384.6	0.8589	0.0293	0.0093	42.1	50.1	50
1.35	1.15	32	315.9	-422.5	0.8446	0.0318	0.0109	42.6	50.3	51
1.35	1.15	31.99	352.5	-468	0.8309	0.0353	0.0132	43.1	50.5	52
1.35	1.15	31.98	385.6	-504.8	0.8142	0.0384	0.0156	43.7	50.7	53

SR38348.It8 SR38348.It8; 11 Dec 2001; pass leak test; terminated empty.

1.35	1.15	31.86	421.7	-510.3	0.7956	0.0418	0.018	44.1	50.9	54	SR38348.I18
1.35	1.15	32.02	458	-510.2	0.7762	0.0459	0.0206	44.6	51.2	55	SR38348.I18
1.35	1.15	31.98	497.4	-510.1	0.7564	0.0508	0.0233	44.9	51.3	56	SR38348.I18
1.35	1.15	31.98	546.3	-509.8	0.7317	0.0559	0.027	45.3	51.4	57	SR38348.I18
1.35	1.15	31.89	588.1	-509.7	0.7039	0.0612	0.0308	45.9	51.9	58	SR38348.I18
1.35	1.15	31.97	625.2	-509.8	0.6725	0.0668	0.0343	46.4	52.3	59	SR38348.I18
1.35	1.15	31.97	657.9	-509.5	0.6368	0.0729	0.0388	47.2	52.8	60	SR38348.I18
1.35	1.15	31.97	686.5	-509	0.5918	0.0801	0.0439	48.1	53.1	61	SR38348.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.73	55.1	-60.8	0.5882	0.0111	0.0001	25.7	26.6	0
1.35	1.15	32.74	51.8	-68.2	0.6317	0.0143	0.0002	27	29.4	1
1.35	1.15	32.69	51.6	-68.9	0.6234	0.0167	0.0003	27.1	31.2	2
1.35	1.15	32.74	54	-70.7	0.6197	0.0168	0.0003	28	32.8	3
1.35	1.15	32.59	55.6	-71.1	0.6222	0.0168	0.0003	28.8	34.1	4
1.35	1.15	32.82	57.7	-73.8	0.6277	0.0165	0.0002	29	34.9	5
1.35	1.15	32.74	59	-75.5	0.6347	0.0171	0.0002	29.4	35.7	6
1.35	1.15	32.74	61.7	-75.9	0.6443	0.0174	0.0003	30.3	36.8	7
1.35	1.15	32.48	64.7	-78.9	0.6537	0.017	0.0004	30.7	37.7	8
1.35	1.15	32.74	67.9	-82.4	0.661	0.0176	0.0003	31	38.3	9
1.35	1.15	32.74	72.4	-86.3	0.668	0.0178	0.0005	31.4	39	10
1.35	1.15	32.85	77.2	-92.1	0.6738	0.0183	0.0006	31.7	39.5	11
1.35	1.15	32.74	83.8	-99.2	0.6802	0.0187	0.0007	32	40.1	12
1.35	1.15	32.74	89.4	-105.9	0.6878	0.0189	0.0007	32.2	40.6	13
1.35	1.15	32.85	95.5	-112.9	0.6971	0.0192	0.0009	32.5	41.1	14
1.35	1.15	32.74	101	-119	0.7079	0.0193	0.0011	32.7	41.5	15
1.35	1.15	32.74	104.8	-124.5	0.7195	0.0193	0.0011	32.8	41.8	16
1.35	1.15	32.86	109.3	-127	0.7332	0.0187	0.0013	32.9	42.2	17
1.35	1.15	32.74	112.1	-129.7	0.7493	0.0191	0.0015	33	42.6	18
1.35	1.15	32.74	113.6	-132.8	0.7669	0.0187	0.0014	33.1	43	19
1.35	1.15	32.74	115.2	-134	0.7843	0.0186	0.0014	33.2	43.3	20
1.35	1.15	32.75	116.7	-134.9	0.8018	0.0183	0.0014	33.3	43.6	21
1.35	1.15	32.75	118.3	-136.7	0.8192	0.018	0.0014	33.4	44	22
1.35	1.15	32.75	119.6	-139.1	0.8361	0.0179	0.0014	33.4	44.4	23
1.35	1.15	32.75	121.7	-140.6	0.851	0.0177	0.0014	33.5	44.7	24
1.35	1.15	32.67	123.8	-142.4	0.8645	0.0174	0.0014	33.6	45.1	25
1.35	1.15	32.75	125.1	-144.9	0.8759	0.0174	0.0013	33.8	45.5	26
1.35	1.15	32.61	126.5	-147.4	0.8855	0.017	0.0012	33.9	46	27
1.35	1.15	32.75	128.8	-149.1	0.8948	0.0165	0.0011	34	46.4	28
1.35	1.15	32.75	130.8	-152.7	0.9033	0.016	0.001	34	46.8	29
1.35	1.15	32.86	132.8	-155.3	0.9112	0.0153	0.0009	34.2	47.4	30
1.35	1.15	32.75	135.6	-158.7	0.9173	0.0154	0.0008	34.4	48	31
1.35	1.15	32.75	137.6	-162.4	0.9225	0.015	0.0007	34.6	48.6	32
1.35	1.15	32.75	139.8	-165.5	0.9263	0.0151	0.0006	34.9	49.2	33
1.35	1.15	32.65	141.9	-168.5	0.9292	0.015	0.0007	35.1	49.7	34
1.35	1.15	32.75	143.8	-171.5	0.9324	0.0152	0.0007	35.3	50.2	35
1.35	1.15	32.75	145.1	-174.3	0.9354	0.0151	0.0006	35.4	50.6	36
1.35	1.15	32.79	147.1	-176.7	0.9379	0.0149	0.0006	35.8	51.1	37
1.35	1.15	32.75	148.8	-179	0.9395	0.0154	0.0007	36.2	51.7	38
1.35	1.15	32.75	150.4	-182.2	0.9406	0.0159	0.0007	36.7	52.3	39
1.35	1.15	32.74	152.6	-186.4	0.9417	0.0157	0.0006	37	52.7	40
1.35	1.15	32.75	154.9	-189.9	0.9425	0.0163	0.0007	37.4	53.3	41
1.35	1.15	32.75	157.4	-195	0.943	0.016	0.0006	37.7	53.6	42
1.35	1.15	32.75	160.1	-200.8	0.9425	0.0165	0.0006	38.3	54.1	43
1.35	1.15	32.75	163.4	-206.4	0.9429	0.0164	0.0006	38.8	54.6	44
1.35	1.15	32.75	167.1	-213.7	0.9417	0.0168	0.0006	39.4	55.1	45
1.35	1.15	32.75	172.3	-222.1	0.9413	0.0171	0.0006	40	55.5	46
1.35	1.15	32.66	179.1	-233.6	0.9399	0.0176	0.0006	40.6	55.8	47
1.35	1.15	32.75	188.4	-248.9	0.9374	0.0179	0.0006	41.2	56.2	48
1.35	1.15	32.64	204.4	-269.9	0.9338	0.0189	0.0008	41.8	56.5	49
1.35	1.15	32.75	231.4	-302.2	0.9286	0.0202	0.0009	42.5	56.8	50
1.35	1.15	32.75	267.3	-346.9	0.9221	0.0216	0.0011	43.1	57.2	51
1.35	1.15	32.86	315.2	-410.3	0.9119	0.0244	0.0015	43.8	57.5	52
1.35	1.15	32.75	365.6	-477.3	0.9019	0.0265	0.0019	44.3	57.7	53

SR38860.It8; 2 Jan 2001; pass leak test; ended with high inhalation pressures.

1.35	1.15	32.75	407.3	-525.7	0.8953	0.0287	0.0023	44.6	57.8	54	SR38860.I18
1.35	1.15	32.75	451.6	-581.9	0.8876	0.0307	0.0026	45	58	55	SR38860.I18
1.35	1.15	32.73	477.6	-583.2	0.8833	0.0319	0.0027	45.3	58.4	56	SR38860.I18
1.35	1.15	32.75	549.6	-635	0.8729	0.0348	0.0034	46.1	58.6	57	SR38860.I18
1.35	1.15	32.75	604.7	-688.3	0.8602	0.0392	0.0043	47.4	58.6	58	SR38860.I18
1.35	1.15	32.75	663.7	-713.9	0.8484	0.0428	0.0049	48.3	58.4	59	SR38860.I18
1.35	1.15	32.66	708.8	-716.4	0.8324	0.0477	0.0059	49	57.6	60	SR38860.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	Plmax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.75	36.5	-35.3	0.7105	0.0077	0.0001	24.6	26.4	0	SR38862.It8
1.35	1.15	33.63	31	-44.8	0.6721	0.0111	0.0002	26.7	27.9	1	SR38862.It8
1.35	1.15	33.63	31.6	-46.1	0.6568	0.0136	0.0003	27.6	28.9	2	SR38862.It8
1.35	1.15	33.63	33.2	-47	0.6472	0.0141	0.0003	28.6	30.2	3	SR38862.It8
1.35	1.15	33.6	33.9	-48	0.6444	0.014	0.0003	29.2	31.4	4	SR38862.It8
1.35	1.15	33.63	34.6	-49.3	0.6467	0.0139	0.0003	29.7	32.6	5	SR38862.It8
1.35	1.15	33.63	35.7	-49.9	0.6516	0.0141	0.0003	30.3	33.3	6	SR38862.It8
1.35	1.15	33.58	36.8	-50.6	0.6584	0.0145	0.0003	31	34	7	SR38862.It8
1.35	1.15	33.63	37.7	-51.6	0.6644	0.0148	0.0003	31.8	34.6	8	SR38862.It8
1.35	1.15	33.49	38.9	-52.8	0.6676	0.0153	0.0004	32.6	35.3	9	SR38862.It8
1.35	1.15	33.71	40.2	-55.3	0.6672	0.0157	0.0004	33.4	35.9	10	SR38862.It8
1.35	1.15	33.63	41.3	-56.8	0.6631	0.0162	0.0007	34.1	36.6	11	SR38862.It8
1.35	1.15	33.75	42	-58.6	0.6563	0.0168	0.0012	34.8	37.2	12	SR38862.It8
1.35	1.15	33.63	42.2	-59.9	0.6487	0.0174	0.0018	35.4	37.7	13	SR38862.It8
1.35	1.15	33.63	42.5	-60.8	0.6398	0.0185	0.0027	35.9	38.2	14	SR38862.It8
1.35	1.15	33.63	42.7	-61.5	0.6314	0.0192	0.0037	36.3	38.6	15	SR38862.It8
1.35	1.15	33.63	43.3	-62.1	0.6266	0.0201	0.0047	36.6	39	16	SR38862.It8
1.35	1.15	33.71	43.5	-63.2	0.6246	0.0202	0.0055	36.8	39.3	17	SR38862.It8
1.35	1.15	33.63	43.8	-63.6	0.626	0.0215	0.0064	37.1	39.5	18	SR38862.It8
1.35	1.15	33.49	44.6	-64.6	0.6302	0.0218	0.007	37.2	39.8	19	SR38862.It8
1.35	1.15	33.63	45.4	-64.8	0.6357	0.0227	0.0076	37.4	40	20	SR38862.It8
1.35	1.15	33.63	46.1	-64.7	0.6438	0.0229	0.008	37.6	40.1	21	SR38862.It8
1.35	1.15	33.75	46.7	-65.3	0.6537	0.0228	0.008	37.8	40.4	22	SR38862.It8
1.35	1.15	33.63	47.7	-66.4	0.6662	0.023	0.008	38.1	40.7	23	SR38862.It8
1.35	1.15	33.63	48.8	-66.5	0.6797	0.0223	0.0074	38.4	40.9	24	SR38862.It8
1.35	1.15	33.63	49.2	-66.9	0.6951	0.0217	0.007	38.5	41.1	25	SR38862.It8
1.35	1.15	33.63	51	-67.2	0.711	0.0213	0.0066	38.6	41.3	26	SR38862.It8
1.35	1.15	33.64	53.8	-68.2	0.7253	0.0212	0.0064	38.6	41.4	27	SR38862.It8
1.35	1.15	33.64	56.1	-67.8	0.7412	0.0205	0.0061	38.6	41.6	28	SR38862.It8
1.35	1.15	33.6	57.5	-70.6	0.7576	0.0194	0.0057	38.7	41.7	29	SR38862.It8
1.35	1.15	33.64	59.1	-73	0.7717	0.0192	0.0057	38.7	41.9	30	SR38862.It8
1.35	1.15	33.64	60.5	-74.2	0.7859	0.0189	0.0057	38.8	42.1	31	SR38862.It8
1.35	1.15	33.56	62.4	-76.5	0.7982	0.0185	0.0056	39	42.2	32	SR38862.It8
1.35	1.15	33.64	64.8	-79.7	0.8103	0.0181	0.0051	39.1	42.4	33	SR38862.It8
1.35	1.15	33.64	67.4	-82.9	0.8216	0.0177	0.0049	39.2	42.5	34	SR38862.It8
1.35	1.15	33.5	70.3	-86.3	0.8319	0.0174	0.0048	39.3	42.7	35	SR38862.It8
1.35	1.15	33.64	73.7	-90.7	0.8407	0.0173	0.0047	39.3	42.8	36	SR38862.It8
1.35	1.15	33.64	77.5	-94.9	0.8481	0.0172	0.0046	39.5	43	37	SR38862.It8
1.35	1.15	33.77	80.9	-98.8	0.8551	0.0165	0.0045	39.8	43.5	38	SR38862.It8
1.35	1.15	33.64	84.6	-103.6	0.8602	0.0168	0.0042	40	44	39	SR38862.It8
1.35	1.15	33.64	89.2	-109.2	0.8665	0.0165	0.0039	40.2	44.4	40	SR38862.It8
1.35	1.15	33.64	94.2	-116	0.8707	0.0161	0.0036	40.4	44.8	41	SR38862.It8
1.35	1.15	33.64	100	-123.2	0.8741	0.0162	0.0038	40.7	45.2	42	SR38862.It8
1.35	1.15	33.64	105.9	-131.2	0.8776	0.0164	0.0044	41	45.5	43	SR38862.It8
1.35	1.15	33.49	111.9	-138.9	0.8798	0.0168	0.0048	41.4	45.9	44	SR38862.It8
1.35	1.15	33.68	118	-147.7	0.8815	0.0173	0.0054	41.8	46.4	45	SR38862.It8
1.35	1.15	33.64	125.5	-157.1	0.8822	0.0179	0.0061	42.4	47	46	SR38862.It8
1.35	1.15	33.76	134.5	-171.5	0.8817	0.0197	0.0076	42.6	47.3	47	SR38862.It8
1.35	1.15	33.64	145.8	-189.8	0.879	0.0217	0.0094	42.9	47.4	48	SR38862.It8
1.35	1.15	33.64	160.1	-210.9	0.8772	0.0246	0.0117	43.3	47.6	49	SR38862.It8
1.35	1.15	33.64	178.8	-241.4	0.8716	0.0293	0.0155	43.6	47.9	50	SR38862.It8
1.35	1.15	33.64	201.3	-277.9	0.8617	0.0357	0.0213	44.1	48.2	51	SR38862.It8
1.35	1.15	33.64	222.3	-312.9	0.8495	0.0436	0.0288	44.7	48.4	52	SR38862.It8
1.35	1.15	33.64	237.3	-339	0.8367	0.0507	0.0359	45.1	48.8	53	SR38862.It8

SR38862.It8; 7 May 2001; pass leak test; exhaust flow=.99 target.

1.35	1.15	33.64	248	-356.9	0.8278	0.0565	0.0414	45.4	49.1	54	SR38862.It8
1.35	1.15	33.59	257.7	-373	0.8161	0.0626	0.0477	45.9	49.3	55	SR38862.It8
1.35	1.15	33.64	267	-388.6	0.8011	0.069	0.0541	46.1	49.5	56	SR38862.It8
1.35	1.15	33.49	274.8	-401	0.7858	0.0762	0.0612	46.3	49.6	57	SR38862.It8
1.35	1.15	33.72	282.1	-413.1	0.7691	0.083	0.0682	46.6	49.7	58	SR38862.It8
1.35	1.15	33.64	288.5	-423	0.7506	0.0897	0.0748	46.9	49.9	59	SR38862.It8
1.35	1.15	33.69	294	-432.4	0.7307	0.0962	0.0817	47.5	50.3	60	SR38862.It8
1.35	1.15	33.64	298.1	-444.4	0.7045	0.104	0.0901	48.2	50.7	61	SR38862.It8
1.35	1.15	33.64	301.2	-455.2	0.6751	0.1108	0.0976	48.8	51.1	62	SR38862.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.16	33.2	-30.2	0.7035	0.0072	-0.0002	22.4	27.7	0	SR38868.II8
1.35	1.15	33.17	28.9	-36.2	0.6745	0.0122	-0.0001	24.7	30.4	1	SR38868.II8
1.35	1.15	33.1	29	-36.8	0.6629	0.0136	-0.0001	25.3	31.9	2	SR38868.II8
1.35	1.15	33.17	28.6	-36.8	0.6564	0.0137	-0.0001	26.3	33	3	SR38868.II8
1.35	1.15	33	29.3	-37.7	0.6551	0.0137	-0.0002	27	34	4	SR38868.II8
1.35	1.15	33.24	30.3	-38.6	0.6559	0.0139	-0.0001	27.6	34.9	5	SR38868.II8
1.35	1.15	33.17	31.9	-39.7	0.658	0.0145	0	28.2	35.6	6	SR38868.II8
1.35	1.15	33.09	33.2	-40.3	0.6609	0.0148	0	28.9	36.3	7	SR38868.II8
1.35	1.15	33.17	34.8	-40.1	0.6632	0.0155	0	29.7	36.9	8	SR38868.II8
1.35	1.15	33.17	35.9	-40.9	0.664	0.016	0.0002	30.4	37.5	9	SR38868.II8
1.35	1.15	33.17	36.4	-41.4	0.6627	0.0165	0.0003	31.1	38	10	SR38868.II8
1.35	1.15	33.17	36.8	-42.2	0.6602	0.0169	0.0006	31.7	38.6	11	SR38868.II8
1.35	1.15	33.17	37.1	-43	0.657	0.0176	0.0011	32.1	39	12	SR38868.II8
1.35	1.15	33.17	37.7	-43.5	0.6548	0.0183	0.0017	32.5	39.5	13	SR38868.II8
1.35	1.15	33.13	37.7	-44	0.6553	0.0184	0.0023	32.8	39.9	14	SR38868.II8
1.35	1.15	33.06	37.7	-44.9	0.6574	0.0183	0.0028	33	40.2	15	SR38868.II8
1.35	1.15	33.17	38.4	-45.4	0.6602	0.0191	0.0032	33.2	40.5	16	SR38868.II8
1.35	1.15	33.17	39.6	-46	0.6672	0.0189	0.0035	33.4	40.8	17	SR38868.II8
1.35	1.15	33.24	39.9	-47	0.6769	0.0181	0.0034	33.6	41.1	18	SR38868.II8
1.35	1.15	33.17	40.2	-47.4	0.689	0.0178	0.003	33.8	41.3	19	SR38868.II8
1.35	1.15	33.28	41.4	-48.5	0.7036	0.0175	0.0028	33.7	41.5	20	SR38868.II8
1.35	1.15	33.17	42	-49.9	0.7201	0.0169	0.0027	33.8	41.6	21	SR38868.II8
1.35	1.15	33.17	42.8	-49.9	0.7364	0.017	0.0025	33.9	41.9	22	SR38868.II8
1.35	1.15	33.17	43.4	-50.9	0.7534	0.017	0.0025	34	42.1	23	SR38868.II8
1.35	1.15	33.1	44.1	-51.5	0.7696	0.0167	0.0025	34.1	42.4	24	SR38868.II8
1.35	1.15	33.17	45.3	-52.5	0.7848	0.0163	0.0024	34.3	42.7	25	SR38868.II8
1.35	1.15	33.18	46.7	-52.7	0.798	0.0161	0.0022	34.5	42.9	26	SR38868.II8
1.35	1.15	33.12	47.4	-54.4	0.8101	0.016	0.0021	34.5	43.2	27	SR38868.II8
1.35	1.15	33.18	48.8	-55.7	0.8223	0.0154	0.002	34.7	43.3	28	SR38868.II8
1.35	1.15	33.18	50.5	-57.3	0.8325	0.0155	0.0019	34.9	43.7	29	SR38868.II8
1.35	1.15	33.07	52.7	-59.6	0.8419	0.0153	0.0019	35.1	44	30	SR38868.II8
1.35	1.15	33.18	54.5	-62.3	0.85	0.015	0.0018	35.2	44.2	31	SR38868.II8
1.35	1.15	33.18	56.7	-64.7	0.8568	0.0147	0.0016	35.5	44.4	32	SR38868.II8
1.35	1.15	33.25	58.6	-67	0.8626	0.0145	0.0015	35.7	44.8	33	SR38868.II8
1.35	1.15	33.18	61.9	-70.8	0.867	0.0142	0.0013	35.9	45.1	34	SR38868.II8
1.35	1.15	33.18	65.2	-73.5	0.871	0.0143	0.0014	36	45.4	35	SR38868.II8
1.35	1.15	33.18	68.2	-77.8	0.8738	0.0142	0.0014	36.2	45.8	36	SR38868.II8
1.35	1.15	33.18	70.7	-81.5	0.8757	0.0145	0.0016	36.5	46.1	37	SR38868.II8
1.35	1.15	33.18	73.9	-84.3	0.8764	0.015	0.0018	36.8	46.3	38	SR38868.II8
1.35	1.15	33.04	76.6	-88.1	0.8777	0.0153	0.002	37.1	46.5	39	SR38868.II8
1.35	1.15	33.22	79.6	-91.5	0.8784	0.0154	0.0023	37.4	46.8	40	SR38868.II8
1.35	1.15	33.18	82.8	-95.5	0.8809	0.0157	0.0026	37.9	47	41	SR38868.II8
1.35	1.15	33.1	85.6	-99.7	0.8823	0.0165	0.0029	38.4	47.6	42	SR38868.II8
1.35	1.15	33.18	88.8	-104.4	0.8838	0.0168	0.0033	38.9	48.1	43	SR38868.II8
1.35	1.15	33.18	92.3	-109.3	0.8842	0.0172	0.0037	39.3	48.6	44	SR38868.II8
1.35	1.15	33.29	97.1	-115	0.8842	0.0176	0.0043	39.7	49	45	SR38868.II8
1.35	1.15	33.18	101.7	-122.1	0.8829	0.0187	0.005	40.2	49.5	46	SR38868.II8
1.35	1.15	33.18	108.4	-130.4	0.8814	0.0196	0.0059	40.5	49.8	47	SR38868.II8
1.35	1.15	33.18	115.7	-139.9	0.8787	0.021	0.0069	40.9	50.2	48	SR38868.II8
1.35	1.15	33.18	125.4	-152.1	0.8752	0.0223	0.0081	41.4	50.5	49	SR38868.II8
1.35	1.15	33.18	137.3	-170.3	0.8713	0.024	0.0098	41.8	50.5	50	SR38868.II8
1.35	1.15	33.18	151.7	-192.8	0.8652	0.0266	0.0118	42.2	50.5	51	SR38868.II8
1.35	1.15	33.22	168.1	-216.4	0.8573	0.0297	0.0145	42.5	50.7	52	SR38868.II8
1.35	1.15	33.17	183.3	-240	0.8483	0.0333	0.0172	43	51	53	SR38868.II8

SR38868.II8; 10 April 2001; pass leak test; exhaust flow = .996 target; ended empty.

1.35	1.15	33.18	198.2	-263.6	0.839	0.037	0.0206	43.5	51.3	54	SR38868.I18
1.35	1.15	33.2	212.7	-289.7	0.8275	0.0416	0.0247	43.9	51.5	55	SR38868.I18
1.35	1.15	33.25	228.1	-315.6	0.8151	0.0461	0.0298	44.5	51.7	56	SR38868.I18
1.35	1.15	33.18	243.1	-340.6	0.8005	0.0523	0.0355	45.1	51.9	57	SR38868.I18
1.35	1.15	33.04	258.3	-364.1	0.7839	0.0581	0.0412	45.4	52.1	58	SR38868.I18
1.35	1.15	33.18	271.2	-381.7	0.7674	0.063	0.0459	45.9	52.3	59	SR38868.I18
1.35	1.15	33.18	281	-397.5	0.7491	0.0674	0.0504	46.4	52.4	60	SR38868.I18
1.35	1.15	33.29	290.6	-415.7	0.7265	0.0721	0.0554	47.3	52.9	61	SR38868.I18
1.35	1.15	33.17	297.2	-432.7	0.6966	0.0774	0.0603	48.2	53.2	62	SR38868.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.58	32.1	-31.8	0.7612	0.0029	-0.0001	20.9	27.2	0
1.35	1.15	33.59	29.5	-39	0.7287	0.0106	0.0001	24.4	28.5	1
1.35	1.15	33.59	28.5	-40.6	0.7132	0.0134	0.0002	24.5	30.1	2
1.35	1.15	33.45	29.1	-41.9	0.7029	0.0138	0.0002	25.8	31.8	3
1.35	1.15	33.66	30	-41.6	0.6981	0.0139	0.0002	26.4	33.1	4
1.35	1.15	33.59	30.6	-42.3	0.6976	0.014	0.0002	26.9	34	5
1.35	1.15	33.7	31.2	-43	0.6992	0.014	0.0002	27.4	34.8	6
1.35	1.15	33.59	32	-44	0.7017	0.0145	0.0002	27.9	35.5	7
1.35	1.15	33.59	32.9	-44.8	0.705	0.0147	0.0002	28.9	36.5	8
1.35	1.15	33.59	33.5	-45.5	0.7084	0.015	0.0003	29.6	37.1	9
1.35	1.15	33.49	34.3	-46.2	0.7101	0.0154	0.0004	30.1	37.7	10
1.35	1.15	33.59	34.7	-47.2	0.7085	0.0158	0.0004	30.9	38.2	11
1.35	1.15	33.59	35	-47.9	0.7044	0.0162	0.0007	31.5	38.7	12
1.35	1.15	33.59	35.4	-48.6	0.6997	0.0168	0.001	32.2	39.3	13
1.35	1.15	33.66	35.3	-49.9	0.6951	0.0168	0.0015	32.8	39.8	14
1.35	1.15	33.59	35.5	-50.7	0.6901	0.0181	0.0022	33.3	40.3	15
1.35	1.15	33.42	35.9	-51	0.6875	0.0185	0.0028	33.6	40.7	16
1.35	1.15	33.66	35.8	-51.9	0.6868	0.019	0.0033	33.9	41.1	17
1.35	1.15	33.59	37	-52.3	0.6896	0.0194	0.0037	34.2	41.4	18
1.35	1.15	33.65	37.5	-52.9	0.6973	0.0193	0.0036	34.2	41.7	19
1.35	1.15	33.59	38.5	-53.1	0.7086	0.0192	0.0035	34.3	41.9	20
1.35	1.15	33.59	39.9	-52.9	0.7224	0.0192	0.0036	34.3	42.3	21
1.35	1.15	33.59	41.3	-53.5	0.7371	0.0194	0.0038	34.4	42.5	22
1.35	1.15	33.59	42.4	-53.5	0.7528	0.0197	0.004	34.6	42.8	23
1.35	1.15	33.59	45.5	-53.1	0.7683	0.0199	0.0041	34.8	43	24
1.35	1.15	33.62	51.7	-53.5	0.7837	0.0188	0.0038	34.8	43.2	25
1.35	1.15	33.71	46	-55.8	0.798	0.0178	0.0037	35	43.6	26
1.35	1.15	33.59	46.7	-56.9	0.8107	0.0181	0.0038	35.2	43.9	27
1.35	1.15	33.59	47.7	-58.3	0.8225	0.0179	0.0036	35.4	44.2	28
1.35	1.15	33.48	49.4	-60.2	0.834	0.0176	0.0035	35.6	44.5	29
1.35	1.15	33.59	50.9	-62	0.844	0.0173	0.0035	35.8	44.7	30
1.35	1.15	33.59	52.7	-63.8	0.8526	0.0174	0.0035	36	45.2	31
1.35	1.15	33.71	54.7	-66.3	0.8603	0.017	0.0035	36.2	45.4	32
1.35	1.15	33.6	56.8	-69.4	0.8659	0.0175	0.0035	36.5	45.6	33
1.35	1.15	33.6	59	-72.2	0.8702	0.017	0.0035	36.8	46	34
1.35	1.15	33.59	61.5	-74.6	0.8752	0.0169	0.0035	37.1	46.4	35
1.35	1.15	33.55	64.1	-78.2	0.8796	0.0168	0.0034	37.5	46.7	36
1.35	1.15	33.6	66.9	-81.7	0.8826	0.017	0.0033	37.8	47.2	37
1.35	1.15	33.6	69.8	-85.1	0.8837	0.017	0.0033	38.1	47.5	38
1.35	1.15	33.5	72.4	-88.1	0.8848	0.0172	0.0036	38.4	47.9	39
1.35	1.15	33.6	75.9	-92	0.8857	0.0174	0.0039	38.8	48.4	40
1.35	1.15	33.48	79	-95.8	0.8857	0.0176	0.0041	39.1	48.9	41
1.35	1.15	33.63	81.7	-99.7	0.8859	0.018	0.0044	39.4	49.4	42
1.35	1.15	33.6	84.6	-103.6	0.8863	0.0185	0.0049	39.8	49.9	43
1.35	1.15	33.71	87.7	-107.4	0.8864	0.0184	0.0053	40.1	50.3	44
1.35	1.15	33.6	90.4	-111.3	0.8851	0.0192	0.0058	40.4	50.8	45
1.35	1.15	33.6	93.5	-115.4	0.8841	0.0198	0.0062	40.8	51.1	46
1.35	1.15	33.55	96.6	-119.5	0.8823	0.0204	0.0068	41.1	51.6	47
1.35	1.15	33.62	101.1	-125.3	0.8782	0.0215	0.0078	41.5	51.9	48
1.35	1.15	33.6	106.3	-131.8	0.8754	0.0231	0.0092	41.8	52.4	49
1.35	1.15	33.6	112.8	-139.9	0.8701	0.0255	0.0112	42.1	52.8	50
1.35	1.15	33.55	121.9	-151.8	0.8632	0.0291	0.0143	42.4	53.2	51
1.35	1.15	33.5	134	-167.1	0.8549	0.0337	0.0187	42.8	53.7	52
1.35	1.15	33.6	146.6	-183.7	0.8477	0.0389	0.0236	43.1	54.4	53

SR38920.It8; 30 April 2001; pass leak test; terminated empty.

1.35	1.15	33.59	158.6	-201.7	0.8389	0.0447	0.0292	43.5	54.9	54	SR38920.I18
1.35	1.15	33.45	168.2	-217.2	0.8289	0.0498	0.0348	43.8	55.2	55	SR38920.I18
1.35	1.15	33.6	176.8	-232	0.8194	0.0544	0.0392	44.1	55.5	56	SR38920.I18
1.35	1.15	33.59	185.2	-247.8	0.8094	0.0579	0.0429	44.5	55.6	57	SR38920.I18
1.35	1.15	33.58	193.1	-260.4	0.799	0.0611	0.0463	44.8	55.9	58	SR38920.I18
1.35	1.15	33.59	199.8	-273.4	0.7893	0.0636	0.049	45.2	56.2	59	SR38920.I18
1.35	1.15	33.43	206.7	-284.2	0.7775	0.066	0.0514	45.6	56.5	60	SR38920.I18
1.35	1.15	33.63	212.7	-295.9	0.7641	0.0682	0.0535	46.6	56.5	61	SR38920.I18
1.35	1.15	33.59	219.1	-308.2	0.748	0.0704	0.0554	47.2	56.2	62	SR38920.I18
1.35	1.15	33.71	224.3	-321	0.7271	0.0732	0.0584	47.5	56.5	63	SR38920.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.33	34.2	-32.3	0.627	0.0089	0.0002	25.5	26.2	0	SR38955.118
1.35	1.15	33.35	27.5	-40.3	0.6638	0.0117	0.0002	26.6	28.1	1	SR38955.118
1.35	1.15	33.35	28.3	-42.3	0.6522	0.0135	0.0003	26.7	29.9	2	SR38955.118
1.35	1.15	33.32	28.7	-42.5	0.6457	0.0139	0.0003	27.6	31.6	3	SR38955.118
1.35	1.15	33.35	28.7	-43.2	0.6454	0.0139	0.0002	28.4	32.7	4	SR38955.118
1.35	1.15	33.19	29.7	-44.5	0.6479	0.0141	0.0003	28.7	33.3	5	SR38955.118
1.35	1.15	33.35	30.4	-44.9	0.6518	0.0145	0.0003	29.4	34.1	6	SR38955.118
1.35	1.15	33.35	31.6	-45.5	0.6566	0.0147	0.0003	30.3	34.8	7	SR38955.118
1.35	1.15	33.47	33	-46.3	0.6605	0.0147	0.0003	30.8	35.3	8	SR38955.118
1.35	1.15	33.35	33.7	-47.5	0.6622	0.0152	0.0004	31.3	35.8	9	SR38955.118
1.35	1.15	33.35	34	-48.3	0.6607	0.0157	0.0004	31.9	36.2	10	SR38955.118
1.35	1.15	33.36	33.7	-49.9	0.6569	0.016	0.0006	32.4	36.6	11	SR38955.118
1.35	1.15	33.35	33.6	-50.4	0.6507	0.0165	0.001	32.9	37	12	SR38955.118
1.35	1.15	33.35	33.9	-51.2	0.6435	0.0171	0.0015	33.2	37.4	13	SR38955.118
1.35	1.15	33.32	34.1	-53	0.6375	0.0176	0.0021	33.4	37.7	14	SR38955.118
1.35	1.15	33.38	34.8	-54	0.6323	0.0185	0.0029	33.7	38	15	SR38955.118
1.35	1.15	33.35	35	-54.2	0.6288	0.0188	0.0036	33.9	38.3	16	SR38955.118
1.35	1.15	33.35	35.5	-54.9	0.6297	0.0192	0.0041	34.2	38.7	17	SR38955.118
1.35	1.15	33.34	35.9	-55.5	0.6342	0.0191	0.0043	34.2	38.9	18	SR38955.118
1.35	1.15	33.35	36.4	-55.7	0.6393	0.0198	0.0046	34.3	39.1	19	SR38955.118
1.35	1.15	33.35	36.8	-55.4	0.6501	0.0197	0.0045	34.5	39.2	20	SR38955.118
1.35	1.15	33.28	37.6	-55.1	0.6634	0.0198	0.0043	34.6	39.3	21	SR38955.118
1.35	1.15	33.35	40.3	-55.7	0.6795	0.0195	0.0042	34.8	39.6	22	SR38955.118
1.35	1.15	33.36	42.6	-55.7	0.6966	0.0194	0.0042	34.9	39.9	23	SR38955.118
1.35	1.15	33.36	43.4	-57	0.7158	0.0184	0.0042	34.8	40.1	24	SR38955.118
1.35	1.15	33.36	43.4	-57.6	0.7342	0.0182	0.0043	34.9	40.2	25	SR38955.118
1.35	1.15	33.36	44.7	-59.1	0.7497	0.0184	0.0044	35	40.3	26	SR38955.118
1.35	1.15	33.36	45.8	-60.2	0.7657	0.018	0.0044	35	40.4	27	SR38955.118
1.35	1.15	33.38	47.4	-61.5	0.7814	0.0178	0.0045	35.1	40.6	28	SR38955.118
1.35	1.15	33.36	48.6	-62.6	0.7966	0.018	0.0046	35.3	40.7	29	SR38955.118
1.35	1.15	33.39	49.5	-64.4	0.8098	0.0179	0.0047	35.5	40.9	30	SR38955.118
1.35	1.15	33.4	51	-66.8	0.8228	0.0174	0.0048	35.6	41.1	31	SR38955.118
1.35	1.15	33.36	52.8	-68.1	0.8312	0.0181	0.005	35.7	41.3	32	SR38955.118
1.35	1.15	33.23	54.6	-70.2	0.8406	0.0182	0.0052	35.9	41.4	33	SR38955.118
1.35	1.15	33.44	56.4	-72.6	0.8488	0.0185	0.0052	36.2	41.7	34	SR38955.118
1.35	1.15	33.36	58.3	-74.3	0.8565	0.0184	0.0052	36.4	41.9	35	SR38955.118
1.35	1.15	33.52	60.1	-76.6	0.8635	0.0176	0.0051	36.8	42.2	36	SR38955.118
1.35	1.15	33.36	62.4	-79.3	0.8683	0.018	0.0049	37	42.5	37	SR38955.118
1.35	1.15	33.36	65	-82.4	0.8731	0.0178	0.0048	37.2	42.8	38	SR38955.118
1.35	1.15	33.36	67.6	-85.9	0.8771	0.0175	0.0046	37.5	43.1	39	SR38955.118
1.35	1.15	33.36	70.8	-89.7	0.8812	0.0174	0.0046	37.7	43.3	40	SR38955.118
1.35	1.15	33.38	74.8	-94.2	0.8843	0.0172	0.0044	37.9	43.5	41	SR38955.118
1.35	1.15	33.36	78.7	-99.1	0.8873	0.0174	0.0045	38.2	43.9	42	SR38955.118
1.35	1.15	33.36	82.7	-104	0.8905	0.0176	0.0048	38.4	44.3	43	SR38955.118
1.35	1.15	33.32	86.8	-109.1	0.8935	0.0178	0.0053	38.6	44.6	44	SR38955.118
1.35	1.15	33.36	91.5	-115.1	0.8942	0.0186	0.0061	38.9	44.9	45	SR38955.118
1.35	1.15	33.22	96.5	-122	0.8946	0.0195	0.0068	39.3	45.2	46	SR38955.118
1.35	1.15	33.4	102.7	-130.1	0.8935	0.0209	0.0081	39.7	45.5	47	SR38955.118
1.35	1.15	33.37	109.2	-138	0.8937	0.0228	0.0096	40	45.6	48	SR38955.118
1.35	1.15	33.48	116.1	-146.9	0.892	0.0244	0.0115	40.4	45.8	49	SR38955.118
1.35	1.15	33.37	123.8	-157.9	0.8891	0.0276	0.0139	40.8	46.1	50	SR38955.118
1.35	1.15	33.37	132.5	-169.4	0.8855	0.0307	0.0168	41.1	46.4	51	SR38955.118
1.35	1.15	33.48	140.6	-180.2	0.8804	0.0334	0.0198	41.4	46.5	52	SR38955.118
1.35	1.15	33.37	149.1	-194.6	0.8748	0.0374	0.0229	41.7	46.6	53	SR38955.118

SR38955.118; 4 May 2001; fail leak test; badly leaking through relief valve; exhaust flow=.99 target.

1.35	1.15	33.36	156.5	-207.8	0.8683	0.0404	0.0262	42	46.7	54	SR38955.I18
1.35	1.15	33.36	163	-222.7	0.863	0.0437	0.0291	42.2	46.7	55	SR38955.I18
1.35	1.15	33.32	169.1	-234.6	0.8563	0.0466	0.032	42.3	46.7	56	SR38955.I18
1.35	1.15	33.36	174.9	-245.7	0.8488	0.0499	0.0352	42.5	46.6	57	SR38955.I18
1.35	1.15	33.36	180.9	-257.8	0.8417	0.0529	0.0385	42.7	46.7	58	SR38955.I18
1.35	1.15	33.36	185.5	-267.9	0.8337	0.0559	0.0417	43.2	46.8	59	SR38955.I18
1.35	1.15	33.29	190.3	-278.5	0.8223	0.0602	0.0459	43.7	47	60	SR38955.I18
1.35	1.15	33.36	196.5	-289.7	0.8096	0.0645	0.0498	43.9	47.2	61	SR38955.I18
1.35	1.15	33.39	202.4	-299.5	0.7938	0.0692	0.0543	44.1	47.3	62	SR38955.I18
1.35	1.15	33.4	205.3	-306.3	0.7783	0.0718	0.0576	44.2	47.4	63	SR38955.I18
1.35	1.15	33.36	207.3	-313.2	0.7604	0.0763	0.0612	44.6	47.6	64	SR38955.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.1	21.9	-30	0.1947	0.0064	0.0006	27.5	27.9	0
1.35	1.15	32.06	32.3	-45.6	0.155	0.0112	0.0001	30.3	29.5	1
1.35	1.15	32.17	33.1	-45.5	0.1294	0.0118	0.0004	30	29.9	2
1.35	1.15	31.98	32.7	-47	0.1153	0.0119	0.0005	30	30.7	3
1.35	1.15	31.96	32.9	-48.9	0.1115	0.012	0.0005	31	31.8	4
1.35	1.15	31.94	34.4	-46.7	0.1152	0.012	0.0003	31.2	32.6	5
1.35	1.15	31.99	36.7	-47.6	0.1223	0.0122	0.0005	31.4	33.3	6
1.35	1.15	31.99	37	-49.2	0.1303	0.0124	0.0005	31.7	34	7
1.35	1.15	31.92	37.5	-50.1	0.1345	0.0126	0.0005	32.1	34.6	8
1.35	1.15	32	39	-52.7	0.1318	0.0127	0.0007	32.5	35.1	9
1.35	1.15	31.99	38.6	-52.2	0.123	0.0135	0.001	32.9	35.6	10
1.35	1.15	31.97	38.2	-54	0.11	0.0141	0.0019	33.3	36.2	11
1.35	1.15	31.93	37.7	-54.8	0.0929	0.0149	0.0029	33.8	36.8	12
1.35	1.15	31.77	36.8	-56.6	0.0773	0.0154	0.0036	34.2	37.3	13
1.35	1.15	31.79	37.6	-57.2	0.0657	0.0159	0.0047	34.7	38	14
1.35	1.15	31.71	40.6	-52.6	0.0589	0.0174	0.0058	35.1	38.1	15
1.35	1.15	31.69	44.3	-52.9	0.0649	0.0186	0.0075	35.2	38.4	16
1.35	1.15	31.76	44.5	-53.5	0.074	0.0176	0.0079	34.9	38.6	17
1.35	1.15	31.75	43.4	-54.4	0.0806	0.0178	0.0082	34.9	39	18
1.35	1.15	31.84	42.2	-57.8	0.0897	0.0189	0.0085	35	39.4	19
1.35	1.15	31.89	43.2	-57.2	0.1038	0.0194	0.0088	35	39.6	20
1.35	1.15	31.76	44.5	-57.6	0.1265	0.019	0.0085	35	39.7	21
1.35	1.15	32.08	46.2	-60.1	0.1569	0.0183	0.0081	35	39.8	22
1.35	1.15	32.05	47.3	-59.3	0.1942	0.0184	0.0075	35.2	40.1	23
1.35	1.15	31.95	46.3	-60.5	0.2382	0.0181	0.0071	35.4	40.3	24
1.35	1.15	32.19	48.1	-62.1	0.2889	0.0172	0.0067	35.4	40.6	25
1.35	1.15	32.14	48.1	-63.2	0.3441	0.0173	0.0064	35.6	40.7	26
1.35	1.15	32.16	50.2	-65.4	0.3995	0.017	0.006	35.7	40.8	27
1.35	1.15	32.11	52	-67.9	0.4502	0.0165	0.0059	35.8	41	28
1.35	1.15	32.17	53.6	-70.5	0.4976	0.0161	0.0055	35.9	41.2	29
1.35	1.15	32.18	56.2	-73.4	0.5427	0.0159	0.0052	36	41.4	30
1.35	1.15	32.18	57.1	-77.2	0.5848	0.0155	0.005	36.2	41.6	31
1.35	1.15	32.19	59.5	-79.5	0.6228	0.0152	0.0048	36.4	41.8	32
1.35	1.15	32.19	61.3	-80.3	0.6543	0.0148	0.0046	36.6	42.1	33
1.35	1.15	32.19	64.2	-83.8	0.6822	0.0143	0.0041	36.9	42.3	34
1.35	1.15	32.19	66.2	-86.2	0.7073	0.0142	0.0038	37.2	42.6	35
1.35	1.15	32.19	68.8	-89.6	0.731	0.0138	0.0035	37.5	43	36
1.35	1.15	32.32	71.3	-92.5	0.7498	0.0135	0.0032	37.9	43.4	37
1.35	1.15	32.2	75.1	-97.1	0.767	0.0145	0.003	38.1	43.8	38
1.35	1.15	32.2	79.1	-102.5	0.7829	0.0143	0.0024	38.5	44.2	39
1.35	1.15	32.06	83.6	-109.9	0.796	0.0143	0.0025	38.8	44.5	40
1.35	1.15	32.23	88.5	-115.8	0.8066	0.0146	0.0028	39	44.9	41
1.35	1.15	32.2	93.5	-122.2	0.8146	0.0154	0.0034	39.2	45.3	42
1.35	1.15	32.2	98.5	-130.3	0.8215	0.0162	0.0043	39.6	45.9	43
1.35	1.15	32.16	102.9	-137.4	0.8269	0.0168	0.0048	39.9	46.3	44
1.35	1.15	32.2	109.9	-147.6	0.8299	0.0184	0.0059	40.4	46.7	45
1.35	1.15	32.2	116.2	-155.4	0.8322	0.0196	0.0071	40.7	47.1	46
1.35	1.15	32.2	121.4	-165.4	0.8338	0.0213	0.008	41.1	47.4	47
1.35	1.15	32.2	129.5	-175.4	0.8344	0.0233	0.0096	41.6	47.7	48
1.35	1.15	32.2	137.3	-186.7	0.8327	0.0252	0.011	42.1	48	49
1.35	1.15	32.2	147.2	-202.3	0.8292	0.0272	0.0126	42.5	48.2	50
1.35	1.15	32.2	158	-219.5	0.8236	0.0293	0.0137	43	48.5	51
1.35	1.15	32.2	169.9	-237.6	0.8201	0.0316	0.0162	43.4	48.6	52
1.35	1.15	32.2	183.7	-259.1	0.8117	0.0346	0.0182	43.8	48.9	53

SR39291.ltl8; 13 Nov 2001; pass leak test; stuck hose; no starter O2; terminated empty; should have terminated for low O2 at start.

1.35	1.15	32.2	197.8	-281.8	0.803	0.0377	0.021	44.2	49.3	54	SR39291.It8
1.35	1.15	32.2	210.9	-305.2	0.7942	0.0406	0.0236	44.7	49.8	55	SR39291.It8
1.35	1.15	32.2	222.8	-327.1	0.7843	0.0433	0.0259	45	50.2	56	SR39291.It8
1.35	1.15	32.2	237.1	-351.7	0.7715	0.0465	0.0292	45.5	50.6	57	SR39291.It8
1.35	1.15	32.2	250.5	-376.3	0.7569	0.0502	0.0329	46	50.9	58	SR39291.It8
1.35	1.15	32.31	264.8	-401.9	0.7387	0.0548	0.0372	46.3	51	59	SR39291.It8
1.35	1.15	32.2	279	-424.8	0.7194	0.0591	0.0418	46.7	51.1	60	SR39291.It8
1.35	1.15	32.2	293.7	-448.5	0.6975	0.0646	0.0467	47.1	51.2	61	SR39291.It8
1.35	1.15	32.3	307.6	-471.7	0.6703	0.0711	0.0525	47.4	51.2	62	SR39291.It8
1.35	1.15	32.19	323	-495.2	0.6372	0.0776	0.0589	48.1	51.4	63	SR39291.It8
1.35	1.15	32.19	335.3	-510.3	0.5996	0.0841	0.0655	48.9	51.8	64	SR39291.It8
1.35	1.15	32.19	349.6	-511.1	0.5519	0.0913	0.0726	49.5	52.1	65	SR39291.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.16	35.7	-32.7	0.7044	0.0087	0.0004	21.3	24.4	0	SR39958.It8
1.35	1.15	33.17	30	-40.9	0.6814	0.0134	0.0005	24.4	27	1	SR39958.It8
1.35	1.15	33.17	31.4	-44.5	0.6655	0.0153	0.0006	24.8	27.7	2	SR39958.It8
1.35	1.15	33.17	32.1	-44.3	0.6521	0.0159	0.0006	25.6	29.1	3	SR39958.It8
1.35	1.15	33.17	31.9	-45.1	0.6448	0.0159	0.0006	26.6	30.4	4	SR39958.It8
1.35	1.15	33.17	33.5	-45.6	0.6447	0.0156	0.0006	27.3	31.4	5	SR39958.It8
1.35	1.15	33.17	35.2	-46.2	0.6482	0.0158	0.0006	28.5	32.7	6	SR39958.It8
1.35	1.15	33.17	38.1	-48.8	0.6524	0.0164	0.0006	29.4	33.6	7	SR39958.It8
1.35	1.15	33.17	35.7	-50.6	0.6556	0.0164	0.0006	29.8	34.2	8	SR39958.It8
1.35	1.15	33.17	36.3	-47.2	0.656	0.0169	0.0006	30.4	34.8	9	SR39958.It8
1.35	1.15	33.17	37	-48.7	0.654	0.0171	0.0007	31.1	35.4	10	SR39958.It8
1.35	1.15	33.17	37.1	-50	0.6491	0.0173	0.0008	31.8	36	11	SR39958.It8
1.35	1.15	33.17	38.7	-51.6	0.6405	0.0179	0.0011	32.5	36.5	12	SR39958.It8
1.35	1.15	33.17	39	-52.3	0.6281	0.0188	0.0015	33.2	37	13	SR39958.It8
1.35	1.15	33.17	37.4	-55.4	0.6144	0.0191	0.0021	33.7	37.5	14	SR39958.It8
1.35	1.15	33.17	37.4	-54.8	0.5998	0.0201	0.0028	34.1	37.9	15	SR39958.It8
1.35	1.15	33.16	38.3	-57.8	0.5868	0.0209	0.0036	34.4	38.3	16	SR39958.It8
1.35	1.15	33.16	38.4	-56.1	0.5767	0.0216	0.0045	34.6	38.6	17	SR39958.It8
1.35	1.15	33.16	40	-56.5	0.5683	0.0225	0.0053	34.7	38.8	18	SR39958.It8
1.35	1.15	33.16	40	-58.9	0.5636	0.0234	0.006	34.8	39	19	SR39958.It8
1.35	1.15	33.16	42.2	-58	0.5633	0.0237	0.0064	34.8	39.2	20	SR39958.It8
1.35	1.15	33.16	41.7	-57.3	0.5684	0.0237	0.0065	34.9	39.4	21	SR39958.It8
1.35	1.15	33.16	41.3	-57.3	0.5768	0.0238	0.0066	34.9	39.7	22	SR39958.It8
1.35	1.15	33.16	46.1	-56.7	0.588	0.0238	0.0068	35.1	39.9	23	SR39958.It8
1.35	1.15	33.16	47	-56.7	0.6013	0.0239	0.0069	35.2	40.2	24	SR39958.It8
1.35	1.15	33.17	49.9	-57.3	0.6161	0.0231	0.0067	35.2	40.4	25	SR39958.It8
1.35	1.15	33.17	48	-59	0.6312	0.0223	0.0064	35.3	40.6	26	SR39958.It8
1.35	1.15	33.17	48.7	-60	0.6469	0.0216	0.0062	35.3	40.8	27	SR39958.It8
1.35	1.15	33.17	49.9	-61.2	0.6615	0.0214	0.0061	35.4	41	28	SR39958.It8
1.35	1.15	33.17	52.8	-63.4	0.6763	0.0214	0.0061	35.5	41.2	29	SR39958.It8
1.35	1.15	33.17	56.4	-65.2	0.6922	0.0214	0.0061	35.6	41.4	30	SR39958.It8
1.35	1.15	33.17	54.4	-67.3	0.7067	0.0213	0.0061	35.8	41.6	31	SR39958.It8
1.35	1.15	33.17	56.5	-69.5	0.7205	0.0217	0.0063	35.9	41.8	32	SR39958.It8
1.35	1.15	33.17	58.1	-71.1	0.7339	0.0217	0.0064	36.1	42	33	SR39958.It8
1.35	1.15	33.17	61.6	-74.5	0.7448	0.022	0.0067	36.3	42.2	34	SR39958.It8
1.35	1.15	33.17	64	-77.9	0.7556	0.0219	0.0068	36.5	42.5	35	SR39958.It8
1.35	1.15	33.17	66	-79.8	0.7643	0.0221	0.007	36.8	42.8	36	SR39958.It8
1.35	1.15	33.18	70	-82.7	0.7719	0.0222	0.007	37	43.1	37	SR39958.It8
1.35	1.15	33.18	72	-86.4	0.7783	0.0224	0.0071	37.3	43.2	38	SR39958.It8
1.35	1.15	33.18	75.3	-90.7	0.7847	0.0222	0.0073	37.6	43.5	39	SR39958.It8
1.35	1.15	33.18	79.6	-97.8	0.79	0.0221	0.0074	37.9	43.6	40	SR39958.It8
1.35	1.15	33.18	84.3	-102.6	0.794	0.0221	0.0075	38.2	43.9	41	SR39958.It8
1.35	1.15	33.18	89.6	-111.5	0.7975	0.0224	0.0076	38.4	44.1	42	SR39958.It8
1.35	1.15	33.18	95.4	-117.3	0.7995	0.0223	0.0079	38.7	44.4	43	SR39958.It8
1.35	1.15	33.18	102.3	-125.7	0.8004	0.0229	0.0084	39	44.6	44	SR39958.It8
1.35	1.15	33.18	109.3	-136.1	0.8	0.0234	0.0088	39.3	45	45	SR39958.It8
1.35	1.15	33.18	115.8	-144	0.7994	0.024	0.0093	39.7	45.4	46	SR39958.It8
1.35	1.15	33.18	122.6	-152.5	0.7983	0.0246	0.0101	40	45.8	47	SR39958.It8
1.35	1.15	33.18	129.9	-162.6	0.7945	0.0258	0.011	40.4	46.4	48	SR39958.It8
1.35	1.15	33.18	138.2	-172	0.7911	0.0268	0.0122	40.8	47	49	SR39958.It8
1.35	1.15	33.18	145.4	-184.1	0.7858	0.0281	0.0133	41	47.5	50	SR39958.It8
1.35	1.15	33.18	153.9	-197.6	0.7805	0.0292	0.0146	41.3	47.8	51	SR39958.It8
1.35	1.15	33.18	163.9	-211.7	0.773	0.0317	0.0163	41.6	47.9	52	SR39958.It8
1.35	1.15	33.18	173.9	-227	0.7647	0.0341	0.0183	42	48	53	SR39958.It8

SR39958.It8; 7 June 2001; fail leak test in 33s; opened 1 June; found dust in case top on hose and strap; test terminated empty.

1.35	1.15	33.18	184.3	-244.2	0.7545	0.0364	0.0207	42.3	48.2	54	SR39958.It8
1.35	1.15	33.18	194.7	-260.9	0.7431	0.039	0.0232	42.5	48.4	55	SR39958.It8
1.35	1.15	33.17	204.1	-278.3	0.7295	0.0423	0.0263	42.7	48.7	56	SR39958.It8
1.35	1.15	33.17	213.3	-295.3	0.7149	0.046	0.0298	42.9	48.8	57	SR39958.It8
1.35	1.15	33.17	222.8	-311.8	0.6972	0.0504	0.0341	43.2	48.9	58	SR39958.It8
1.35	1.15	33.17	232.7	-330.3	0.6774	0.0554	0.0388	43.5	49	59	SR39958.It8
1.35	1.15	33.17	241.2	-343.8	0.6549	0.0607	0.0437	43.8	49.4	60	SR39958.It8
1.35	1.15	33.17	248	-355.1	0.6326	0.0658	0.049	43.5	49.5	61	SR39958.It8
1.35	1.15	33.17	251.9	-363	0.6043	0.0716	0.0545	43.3	49.7	62	SR39958.It8
1.35	1.15	33.17	258.3	-374	0.57	0.0782	0.0614	43.6	49.9	63	SR39958.It8
1.35	1.15	33.16	263.9	-383.5	0.5311	0.085	0.0682	43.8	49.9	64	SR39958.It8
1.35	1.15	33.16	271.2	-394.6	0.4848	0.0927	0.0764	44	49.9	65	SR39958.It8
1.35	1.15	33.16	277.1	-404.1	0.4319	0.1015	0.0863	44.4	50.1	66	SR39958.It8
1.35	1.15	33.15	283.1	-411.5	0.3688	0.1109	0.0966	44.9	50.4	67	SR39958.It8
1.35	1.15	33.13	290.7	-414	0.2888	0.1204	0.1074	45.4	50.7	68	SR39958.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins		
1.35	1.15	33.47	35.1	-35.9	0.6018	0.0088	0.0001	23.3	24.7	0	SR40075.II8	SR40075.II8; 20 April 2001; fail leak test in 34 s; pass QLT - 35 ml/min; terminated empty.
1.35	1.15	33.49	31.9	-44.7	0.6561	0.0123	0.0002	23.4	25.8	1	SR40075.II8	
1.35	1.15	33.49	29.9	-47.8	0.641	0.0149	0.0002	22.6	26.4	2	SR40075.II8	
1.35	1.15	33.49	30.6	-49.5	0.6272	0.0154	0.0002	23.1	28.3	3	SR40075.II8	
1.35	1.15	33.49	31.8	-50.7	0.6209	0.0153	0.0002	24.3	31	4	SR40075.II8	
1.35	1.15	33.49	32.4	-50.8	0.6202	0.0152	0.0002	25.2	32.4	5	SR40075.II8	
1.35	1.15	33.49	33.3	-52.2	0.623	0.0152	0.0002	26.2	33.2	6	SR40075.II8	
1.35	1.15	33.46	34.5	-53.3	0.628	0.0151	0.0003	27.4	34.2	7	SR40075.II8	
1.35	1.15	33.49	36	-53.6	0.6324	0.0156	0.0004	28.2	34.6	8	SR40075.II8	
1.35	1.15	33.45	36.9	-55.1	0.6342	0.0158	0.0005	28.9	35.1	9	SR40075.II8	
1.35	1.15	33.57	37.3	-55.7	0.6325	0.0164	0.0009	29.8	35.5	10	SR40075.II8	
1.35	1.15	33.49	37.7	-56.5	0.6277	0.0178	0.0015	30.8	36.1	11	SR40075.II8	
1.35	1.15	33.35	38	-57.3	0.6224	0.0186	0.0021	31.7	36.6	12	SR40075.II8	
1.35	1.15	33.49	38.1	-58.7	0.6163	0.0196	0.0029	32.4	37.1	13	SR40075.II8	
1.35	1.15	33.49	39	-58.7	0.6107	0.0204	0.0037	32.8	37.5	14	SR40075.II8	
1.35	1.15	33.53	39.9	-59.6	0.6075	0.021	0.0045	33	37.8	15	SR40075.II8	
1.35	1.15	33.49	40.1	-60.4	0.6089	0.0211	0.0049	33.2	38.1	16	SR40075.II8	
1.35	1.15	33.49	40.5	-61.1	0.6118	0.0216	0.0054	33.2	38.3	17	SR40075.II8	
1.35	1.15	33.49	41.4	-61.3	0.6185	0.0219	0.0059	33.3	38.6	18	SR40075.II8	
1.35	1.15	33.39	41.9	-61.4	0.6284	0.0222	0.0063	33.4	38.7	19	SR40075.II8	
1.35	1.15	33.49	43.2	-61.4	0.641	0.0223	0.0064	33.4	38.9	20	SR40075.II8	
1.35	1.15	33.49	46.4	-60.8	0.6554	0.0224	0.0063	33.5	39.3	21	SR40075.II8	
1.35	1.15	33.53	48	-61.2	0.6736	0.0208	0.0064	33.4	39.6	22	SR40075.II8	
1.35	1.15	33.49	48.1	-62.5	0.6905	0.0212	0.0065	33.5	39.7	23	SR40075.II8	
1.35	1.15	33.5	48.3	-62.8	0.7076	0.0214	0.0065	33.6	39.9	24	SR40075.II8	
1.35	1.15	33.41	49	-64.1	0.7251	0.0213	0.0066	33.8	40.1	25	SR40075.II8	
1.35	1.15	33.5	49.9	-65.3	0.7426	0.0209	0.0065	34	40.3	26	SR40075.II8	
1.35	1.15	33.5	51.1	-66.3	0.7574	0.0206	0.0065	34	40.4	27	SR40075.II8	
1.35	1.15	33.61	52	-66.7	0.7726	0.0202	0.0065	34.2	40.7	28	SR40075.II8	
1.35	1.15	33.5	53.2	-69.6	0.7856	0.0204	0.0064	34.4	40.9	29	SR40075.II8	
1.35	1.15	33.5	54.7	-70.6	0.799	0.0205	0.0066	34.5	41.1	30	SR40075.II8	
1.35	1.15	33.45	56	-72.7	0.8098	0.0207	0.0068	34.6	41.2	31	SR40075.II8	
1.35	1.15	33.45	58	-74.3	0.82	0.0208	0.0071	34.9	41.4	32	SR40075.II8	
1.35	1.15	33.5	59.4	-76.7	0.83	0.0208	0.0073	35.2	41.7	33	SR40075.II8	
1.35	1.15	33.5	61.3	-79.3	0.8376	0.0208	0.0076	35.5	42.1	34	SR40075.II8	
1.35	1.15	33.57	63.7	-82.1	0.8435	0.021	0.008	35.8	42.4	35	SR40075.II8	
1.35	1.15	33.5	65.3	-85.1	0.8474	0.0215	0.0084	36.1	42.6	36	SR40075.II8	
1.35	1.15	33.35	67.7	-87.5	0.8528	0.0218	0.0088	36.4	42.9	37	SR40075.II8	
1.35	1.15	33.54	69.6	-90.2	0.8562	0.0219	0.0092	36.7	43.1	38	SR40075.II8	
1.35	1.15	33.5	71.5	-93.3	0.8584	0.0225	0.0095	37.1	43.4	39	SR40075.II8	
1.35	1.15	33.5	74.3	-96.1	0.8604	0.023	0.01	37.6	43.7	40	SR40075.II8	
1.35	1.15	33.55	77	-100.2	0.8624	0.0238	0.0109	37.9	43.9	41	SR40075.II8	
1.35	1.15	33.5	80.7	-106.1	0.8625	0.0251	0.0121	38.2	43.9	42	SR40075.II8	
1.35	1.15	33.5	84.3	-114.1	0.861	0.0268	0.0138	38.5	44.2	43	SR40075.II8	
1.35	1.15	33.5	88.3	-121.9	0.8581	0.0292	0.0159	38.9	44.5	44	SR40075.II8	
1.35	1.15	33.46	93.3	-131	0.8548	0.0319	0.0185	39.3	44.8	45	SR40075.II8	
1.35	1.15	33.5	98.2	-141	0.851	0.0345	0.0212	40	45.4	46	SR40075.II8	
1.35	1.15	33.5	103	-149.8	0.8466	0.0371	0.0239	40.5	45.8	47	SR40075.II8	
1.35	1.15	33.47	107.4	-158.2	0.8421	0.04	0.0266	40.8	46.1	48	SR40075.II8	
1.35	1.15	33.5	111.8	-164.5	0.8379	0.0428	0.0294	41.1	46.4	49	SR40075.II8	
1.35	1.15	33.39	116	-172.2	0.8327	0.0458	0.0321	41.5	46.7	50	SR40075.II8	
1.35	1.15	33.58	119.1	-179.7	0.8265	0.048	0.0344	41.6	46.8	51	SR40075.II8	
1.35	1.15	33.5	122.9	-187	0.8206	0.0506	0.0371	41.8	47	52	SR40075.II8	
1.35	1.15	33.36	125.9	-194.8	0.8128	0.0537	0.0397	42	47.2	53	SR40075.II8	

1.35	1.15	33.58	129.6	-203.6	0.8051	0.0567	0.0425	42.2	47.4	54	SR40075.I18
1.35	1.15	33.5	133.4	-212.4	0.7967	0.0596	0.0456	42.6	47.6	55	SR40075.I18
1.35	1.15	33.5	137.6	-222	0.7865	0.064	0.0496	42.8	47.9	56	SR40075.I18
1.35	1.15	33.62	142.9	-232.3	0.7758	0.0681	0.0543	43	48.1	57	SR40075.I18
1.35	1.15	33.5	146.7	-240.3	0.7623	0.074	0.0597	43.2	48.2	58	SR40075.I18
1.35	1.15	33.5	150.1	-248.1	0.7498	0.0784	0.0652	43.3	48.3	59	SR40075.I18
1.35	1.15	33.5	153.2	-254.5	0.7335	0.0837	0.0707	43.6	48.5	60	SR40075.I18
1.35	1.15	33.5	156.4	-262.2	0.714	0.0901	0.0777	44.1	48.9	61	SR40075.I18
1.35	1.15	33.5	158.4	-269.9	0.6917	0.0967	0.0846	44.8	49.2	62	SR40075.I18
1.35	1.15	33.5	161.8	-277.3	0.6627	0.1041	0.0932	45.2	49.5	63	SR40075.I18
1.35	1.15	33.45	163.2	-286.9	0.6299	0.1108	0.1002	45.8	49.6	64	SR40075.I18
1.35	1.15	33.49	162	-302.5	0.585	0.1186	0.1071	46.2	49.3	65	SR40075.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgI02 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.6	39.2	-36.8	0.687	0.0092	0.0001	21.5	27.2	0	SR41310.II8
1.35	1.15	32.61	34	-44.5	0.6767	0.0138	0.0002	25.2	28.8	1	SR41310.II8
1.35	1.15	32.61	32.2	-46	0.6648	0.016	0.0002	24.3	29.9	2	SR41310.II8
1.35	1.15	32.61	33.1	-47	0.657	0.0164	0.0002	24.9	31.2	3	SR41310.II8
1.35	1.15	32.61	33.7	-48.5	0.6562	0.0161	0.0003	25.8	32.4	4	SR41310.II8
1.35	1.15	32.61	34.2	-49.6	0.6587	0.0161	0.0001	26.1	33.1	5	SR41310.II8
1.35	1.15	32.61	36.2	-50.5	0.6637	0.0163	0.0002	27	34	6	SR41310.II8
1.35	1.15	32.61	37.7	-51.1	0.6696	0.0167	0.0004	27.9	34.9	7	SR41310.II8
1.35	1.15	32.61	39.2	-52.5	0.6757	0.0169	0.0004	28.4	35.6	8	SR41310.II8
1.35	1.15	32.61	42.3	-52.8	0.6793	0.0175	0.0007	28.8	36.1	9	SR41310.II8
1.35	1.15	32.61	45.3	-54.8	0.681	0.0182	0.001	29.5	36.7	10	SR41310.II8
1.35	1.15	32.61	47.7	-57.6	0.6806	0.019	0.0015	30.1	37.2	11	SR41310.II8
1.35	1.15	32.72	50.1	-61.2	0.6809	0.0194	0.0023	30.7	37.8	12	SR41310.II8
1.35	1.15	32.61	51.7	-63.4	0.6802	0.0211	0.0033	31.2	38.2	13	SR41310.II8
1.35	1.15	32.61	53.5	-65.2	0.6816	0.0223	0.0043	31.6	38.7	14	SR41310.II8
1.35	1.15	32.61	54.3	-66.7	0.6861	0.0224	0.0051	31.8	39.2	15	SR41310.II8
1.35	1.15	32.61	55.4	-67.2	0.6932	0.0227	0.0057	32	39.5	16	SR41310.II8
1.35	1.15	32.61	56.3	-68.1	0.7035	0.0224	0.006	32.1	39.8	17	SR41310.II8
1.35	1.15	32.61	57.2	-69	0.7163	0.0226	0.0063	32.1	40.2	18	SR41310.II8
1.35	1.15	32.61	57.3	-69.6	0.7308	0.0228	0.0066	32.3	40.5	19	SR41310.II8
1.35	1.15	32.61	57.5	-70.5	0.7465	0.0229	0.0068	32.5	40.8	20	SR41310.II8
1.35	1.15	32.61	58.6	-70.6	0.7623	0.0224	0.0068	32.7	41.2	21	SR41310.II8
1.35	1.15	32.61	58.6	-71.4	0.7789	0.0221	0.0066	32.9	41.5	22	SR41310.II8
1.35	1.15	32.61	66.6	-74.7	0.7952	0.0216	0.0062	33.1	41.9	23	SR41310.II8
1.35	1.15	32.61	62.2	-76.3	0.8112	0.0209	0.006	33.3	42.5	24	SR41310.II8
1.35	1.15	32.61	62.5	-83	0.8266	0.0206	0.0059	33.5	42.9	25	SR41310.II8
1.35	1.15	32.61	63.3	-75.3	0.8398	0.0206	0.0059	33.7	43.3	26	SR41310.II8
1.35	1.15	32.61	64.4	-77.7	0.8521	0.0201	0.0059	33.9	43.6	27	SR41310.II8
1.35	1.15	32.61	66.2	-79.5	0.863	0.0199	0.006	34.1	43.9	28	SR41310.II8
1.35	1.15	32.61	67.9	-81.7	0.8731	0.0198	0.0061	34.4	44.3	29	SR41310.II8
1.35	1.15	32.61	69.7	-84.1	0.8816	0.0196	0.0061	34.6	44.5	30	SR41310.II8
1.35	1.15	32.61	71.8	-86.2	0.8885	0.0194	0.0061	34.9	44.9	31	SR41310.II8
1.35	1.15	32.61	72.5	-88.8	0.8953	0.0192	0.0061	35.1	45.2	32	SR41310.II8
1.35	1.15	32.61	74.7	-90.9	0.9019	0.0194	0.0062	35.5	45.6	33	SR41310.II8
1.35	1.15	32.61	77.4	-94	0.9065	0.0195	0.0063	35.8	46	34	SR41310.II8
1.35	1.15	32.61	79.5	-99.7	0.9111	0.02	0.0068	36.1	46.4	35	SR41310.II8
1.35	1.15	32.61	82	-101	0.915	0.0205	0.0073	36.4	46.7	36	SR41310.II8
1.35	1.15	32.61	84.8	-105.4	0.917	0.0214	0.0083	36.7	47	37	SR41310.II8
1.35	1.15	32.61	88.1	-109.9	0.9184	0.0225	0.0093	37.2	47.4	38	SR41310.II8
1.35	1.15	32.61	92.6	-115.4	0.9195	0.0236	0.0103	37.6	47.7	39	SR41310.II8
1.35	1.15	32.61	96.4	-121.9	0.9193	0.0249	0.0117	38	47.9	40	SR41310.II8
1.35	1.15	32.61	101.8	-129.9	0.9183	0.0267	0.0134	38.4	48.2	41	SR41310.II8
1.35	1.15	32.61	107.7	-139.6	0.9174	0.0286	0.0154	38.9	48.4	42	SR41310.II8
1.35	1.15	32.61	114.7	-149.9	0.9138	0.0313	0.0173	39.4	48.6	43	SR41310.II8
1.35	1.15	32.61	121.9	-160.5	0.9115	0.0336	0.0195	39.8	48.9	44	SR41310.II8
1.35	1.15	32.61	130.6	-173.4	0.9079	0.037	0.0227	40.3	49.1	45	SR41310.II8
1.35	1.15	32.61	138.4	-185.1	0.9017	0.0416	0.0267	40.6	49.4	46	SR41310.II8
1.35	1.15	32.61	145.9	-197.3	0.896	0.0469	0.0316	40.9	49.4	47	SR41310.II8
1.35	1.15	32.61	151.7	-207.8	0.8907	0.0516	0.0358	41.1	49.6	48	SR41310.II8
1.35	1.15	32.61	157.8	-218.7	0.8858	0.0574	0.0404	41.4	49.9	49	SR41310.II8
1.35	1.15	32.61	163	-229.3	0.8802	0.0614	0.0447	41.7	50.2	50	SR41310.II8
1.35	1.15	32.61	167.9	-239	0.8744	0.0653	0.0484	41.8	50.5	51	SR41310.II8
1.35	1.15	32.61	172.6	-250.2	0.8682	0.0692	0.0527	42	50.5	52	SR41310.II8
1.35	1.15	32.61	176.8	-259.8	0.862	0.0724	0.0562	42.4	50.8	53	SR41310.II8

SR41310.II8; 3 Jan 2001; pass leak test; hose tore while attempting to unstick; replaced hose and ran; ended empty.

1.35	1.15	32.61	180.7	-269.9	0.8538	0.0761	0.0601	42.8	51.1	54	SR41310.I18
1.35	1.15	32.61	184.6	-277.9	0.8476	0.0796	0.0636	42.9	51.3	55	SR41310.I18
1.35	1.15	32.61	189.1	-286.6	0.8391	0.0835	0.0677	43.2	51.5	56	SR41310.I18
1.35	1.15	32.61	193.8	-295	0.8302	0.0878	0.0722	43.7	51.6	57	SR41310.I18
1.35	1.15	32.61	197	-303.8	0.8194	0.0925	0.0774	44.4	51.7	58	SR41310.I18
1.35	1.15	32.61	200.9	-310.5	0.8075	0.097	0.082	44.5	51.9	59	SR41310.I18
1.35	1.15	32.61	204	-317.4	0.795	0.1019	0.0873	45	52.3	60	SR41310.I18
1.35	1.15	32.61	205.4	-325.4	0.777	0.1073	0.0929	46.7	52.6	61	SR41310.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.38	52.1	-46.6	0.63	0.0096	0.0018	25	27.3	0	SR41422.II8
1.35	1.15	33.44	30.8	-44.6	0.678	0.01	0.0003	26.8	29.3	1	SR41422.II8
1.35	1.15	33.45	30.1	-47.8	0.6697	0.0111	0.0004	27	30.3	2	SR41422.II8
1.35	1.15	33.45	31	-49.3	0.6712	0.0116	0.0004	27.8	31.8	3	SR41422.II8
1.35	1.15	33.45	31.6	-50.5	0.674	0.0117	0.0004	28.4	32.9	4	SR41422.II8
1.35	1.15	33.45	32.6	-51	0.6775	0.012	0.0004	28.1	33.5	5	SR41422.II8
1.35	1.15	33.45	33.2	-51.2	0.6802	0.0122	0.0004	28	34	6	SR41422.II8
1.35	1.15	33.45	34	-51.5	0.6843	0.0123	0.0004	28.4	35.1	7	SR41422.II8
1.35	1.15	33.45	34.4	-51.7	0.6873	0.0127	0.0005	28.5	35.6	8	SR41422.II8
1.35	1.15	33.45	35.5	-52.4	0.6901	0.013	0.0005	28.4	35.9	9	SR41422.II8
1.35	1.15	33.45	36.1	-52.3	0.6924	0.0132	0.0006	28.5	36.2	10	SR41422.II8
1.35	1.15	33.45	36.8	-52.7	0.6947	0.0135	0.0006	28.7	36.4	11	SR41422.II8
1.35	1.15	33.45	37.6	-53.2	0.697	0.0137	0.0006	28.9	36.8	12	SR41422.II8
1.35	1.15	33.45	39.3	-53.5	0.7	0.0138	0.0007	29.1	37.2	13	SR41422.II8
1.35	1.15	33.45	41.7	-53.4	0.7038	0.0139	0.0009	29.3	37.6	14	SR41422.II8
1.35	1.15	33.45	44.4	-53.6	0.7094	0.0141	0.001	29.4	37.8	15	SR41422.II8
1.35	1.15	33.45	41.4	-55.2	0.7159	0.0137	0.0012	29.5	38	16	SR41422.II8
1.35	1.15	33.45	41.5	-55.6	0.7233	0.0134	0.0013	29.8	38.2	17	SR41422.II8
1.35	1.15	33.45	42.1	-56.3	0.7323	0.0131	0.0014	30	38.4	18	SR41422.II8
1.35	1.15	33.45	42.3	-57	0.742	0.013	0.0015	30.1	38.5	19	SR41422.II8
1.35	1.15	33.45	42.5	-57.4	0.7518	0.0134	0.0016	30.3	38.7	20	SR41422.II8
1.35	1.15	33.45	42.9	-58.9	0.7621	0.0131	0.0017	30.5	38.9	21	SR41422.II8
1.35	1.15	33.45	43.5	-59.6	0.7723	0.013	0.0017	30.6	39.2	22	SR41422.II8
1.35	1.15	33.45	44	-60.4	0.7811	0.0129	0.0017	30.7	39.3	23	SR41422.II8
1.35	1.15	33.45	44.7	-60.7	0.7912	0.0128	0.0017	30.9	39.4	24	SR41422.II8
1.35	1.15	33.34	45.1	-61.6	0.8013	0.0128	0.0017	31	39.7	25	SR41422.II8
1.35	1.15	33.45	45.7	-62.5	0.8111	0.0128	0.0018	31.2	39.9	26	SR41422.II8
1.35	1.15	33.45	46.2	-62.5	0.8199	0.0128	0.0018	31.4	40.1	27	SR41422.II8
1.35	1.15	33.45	47	-64	0.8287	0.0127	0.0018	31.6	40.4	28	SR41422.II8
1.35	1.15	33.46	47.8	-64.2	0.8374	0.0126	0.0018	31.8	40.7	29	SR41422.II8
1.35	1.15	33.46	48.6	-66	0.8445	0.0127	0.0018	31.9	41	30	SR41422.II8
1.35	1.15	33.46	49.3	-66.8	0.8512	0.0125	0.0019	32.1	41.4	31	SR41422.II8
1.35	1.15	33.46	50.4	-68.4	0.8571	0.0124	0.0019	32.3	41.6	32	SR41422.II8
1.35	1.15	33.46	51.4	-69.5	0.8621	0.0124	0.0019	32.4	41.9	33	SR41422.II8
1.35	1.15	33.46	52.4	-70.5	0.8662	0.0124	0.002	32.6	42.1	34	SR41422.II8
1.35	1.15	33.46	53.5	-72.4	0.8707	0.0124	0.0021	32.7	42.3	35	SR41422.II8
1.35	1.15	33.46	54.7	-72.9	0.8742	0.0125	0.002	32.8	42.5	36	SR41422.II8
1.35	1.15	33.46	55.4	-74.5	0.8765	0.0125	0.0021	32.8	42.7	37	SR41422.II8
1.35	1.15	33.46	56.5	-74.9	0.8776	0.0125	0.0021	32.9	42.9	38	SR41422.II8
1.35	1.15	33.46	57.3	-75.9	0.8806	0.0126	0.0022	33.1	43.2	39	SR41422.II8
1.35	1.15	33.46	57.9	-77	0.8832	0.0128	0.0021	33.4	43.4	40	SR41422.II8
1.35	1.15	33.46	59	-78.3	0.8849	0.0128	0.0022	33.7	43.7	41	SR41422.II8
1.35	1.15	33.46	59.9	-79.5	0.8864	0.0129	0.0022	34.1	43.9	42	SR41422.II8
1.35	1.15	33.46	61.4	-81.4	0.8877	0.0132	0.0022	34.4	44.3	43	SR41422.II8
1.35	1.15	33.46	62.8	-83.1	0.8896	0.0126	0.0022	34.8	44.7	44	SR41422.II8
1.35	1.15	33.46	63.9	-84.6	0.8902	0.0129	0.0023	35.2	45.1	45	SR41422.II8
1.35	1.15	33.46	65.5	-86.3	0.8908	0.013	0.0023	35.7	45.3	46	SR41422.II8
1.35	1.15	33.46	67.1	-88.4	0.8908	0.0133	0.0024	36.3	45.5	47	SR41422.II8
1.35	1.15	33.46	69.1	-90.7	0.8902	0.0137	0.0025	37.5	45.5	48	SR41422.II8
1.35	1.15	33.46	70.6	-93.1	0.8914	0.0132	0.0026	39.1	45.2	49	SR41422.II8
1.35	1.15	33.46	71.1	-95.8	0.892	0.014	0.0028	41.1	45.3	50	SR41422.II8
1.35	1.15	33.46	72.7	-98.3	0.89	0.0148	0.003	41.7	45.7	51	SR41422.II8
1.35	1.15	33.46	75.9	-100.2	0.8892	0.0153	0.0033	42.1	45.9	52	SR41422.II8
1.35	1.15	33.46	77.9	-102	0.8883	0.0156	0.0036	42.4	46.2	53	SR41422.II8

SR41422.II8; 9 May 2001; pass leak test; bottom lid popped off; badly stuck hose; terminated empty; exhaust flow=.997 target.

1.35	1.15	33.46	80.3	-105.6	0.8857	0.0159	0.0038	42.8	46.5	54	SR41422.I18
1.35	1.15	33.46	81.8	-108	0.8842	0.0164	0.0041	43.2	46.9	55	SR41422.I18
1.35	1.15	33.46	84.9	-111.6	0.8821	0.0169	0.0045	43.2	47.1	56	SR41422.I18
1.35	1.15	33.46	87.8	-116.2	0.8789	0.0175	0.0051	42.6	47	57	SR41422.I18
1.35	1.15	33.46	91	-121	0.8763	0.0181	0.0057	43	47.3	58	SR41422.I18
1.35	1.15	33.46	93.8	-126.2	0.8722	0.019	0.0064	43.4	47.6	59	SR41422.I18
1.35	1.15	33.46	97.6	-132.2	0.8679	0.0198	0.0072	43.8	47.8	60	SR41422.I18
1.35	1.15	33.46	101.9	-139.2	0.8631	0.0204	0.0081	43.4	47.9	61	SR41422.I18
1.35	1.15	33.46	106.1	-145.8	0.8566	0.0215	0.0094	43.6	48.1	62	SR41422.I18
1.35	1.15	33.46	111.6	-153	0.8498	0.023	0.0107	44	48.4	63	SR41422.I18
1.35	1.15	33.46	116.4	-160.4	0.8404	0.0248	0.0126	44.4	48.5	64	SR41422.I18
1.35	1.15	33.46	122.1	-168.7	0.8296	0.0267	0.0146	44.7	48.6	65	SR41422.I18
1.35	1.15	33.46	125.9	-176.2	0.818	0.0288	0.0166	44.9	48.7	66	SR41422.I18
1.35	1.15	33.45	130.5	-191.7	0.8021	0.0315	0.0188	45.4	49.1	67	SR41422.I18
1.35	1.15	33.45	133.1	-192.3	0.7844	0.0346	0.022	46.4	49.6	68	SR41422.I18
1.35	1.15	33.45	136.2	-200.6	0.7597	0.0379	0.0246	47	49.9	69	SR41422.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.85	46.5	-39.7	0.7236	0.0087	0.0004	22.2	26	0	SR41889.It8
1.35	1.15	31.84	36.4	-48	0.6921	0.0128	0.0004	24.5	27.7	1	SR41889.It8
1.35	1.15	31.84	35.5	-49.6	0.679	0.0145	0.0005	24.6	29.6	2	SR41889.It8
1.35	1.15	31.84	35.5	-50.3	0.6715	0.0146	0.0005	24.9	31.1	3	SR41889.It8
1.35	1.15	31.84	36.6	-51.8	0.6712	0.0147	0.0005	25.4	32	4	SR41889.It8
1.35	1.15	31.84	38.4	-52.7	0.6748	0.0146	0.0005	25.9	32.7	5	SR41889.It8
1.35	1.15	31.84	41.1	-54.4	0.6812	0.0148	0.0005	26.5	33.4	6	SR41889.It8
1.35	1.15	31.84	42.9	-56.1	0.688	0.0151	0.0005	27	33.9	7	SR41889.It8
1.35	1.15	31.84	44.4	-55.9	0.6928	0.0157	0.0004	27.6	34.5	8	SR41889.It8
1.35	1.15	31.87	50.9	-56.4	0.6945	0.0163	0.0007	28.2	35	9	SR41889.It8
1.35	1.15	31.84	55.3	-57.4	0.694	0.0167	0.0009	28.9	35.5	10	SR41889.It8
1.35	1.15	31.84	55.7	-59.2	0.6944	0.0171	0.0011	29.6	36	11	SR41889.It8
1.35	1.15	31.95	55.7	-61.3	0.6905	0.0173	0.0017	30.4	36.6	12	SR41889.It8
1.35	1.15	31.84	57	-62.9	0.6871	0.0185	0.0024	31	37.1	13	SR41889.It8
1.35	1.15	31.84	56.7	-64	0.6881	0.0191	0.0031	31.4	37.5	14	SR41889.It8
1.35	1.15	31.71	60.2	-65	0.6899	0.02	0.004	31.8	37.9	15	SR41889.It8
1.35	1.15	31.87	57.6	-66.5	0.6941	0.02	0.0046	31.9	38.2	16	SR41889.It8
1.35	1.15	31.84	55.4	-68.2	0.7002	0.0199	0.0051	32.2	38.6	17	SR41889.It8
1.35	1.15	31.84	55.8	-69.5	0.7079	0.0197	0.0055	32.4	38.9	18	SR41889.It8
1.35	1.15	31.86	56.7	-70.8	0.7151	0.0198	0.0056	32.6	39.1	19	SR41889.It8
1.35	1.15	31.87	57.1	-71	0.7252	0.0194	0.0058	32.8	39.4	20	SR41889.It8
1.35	1.15	31.84	57.8	-71.2	0.7361	0.0195	0.0058	33	39.6	21	SR41889.It8
1.35	1.15	31.84	58.7	-72.5	0.7493	0.0195	0.0057	33.3	39.9	22	SR41889.It8
1.35	1.15	31.79	59.2	-73.4	0.7612	0.0194	0.0057	33.6	40.1	23	SR41889.It8
1.35	1.15	31.84	60.3	-74.3	0.7708	0.0196	0.0057	33.9	40.5	24	SR41889.It8
1.35	1.15	31.84	61.8	-75.2	0.7828	0.0196	0.0059	34.1	40.7	25	SR41889.It8
1.35	1.15	31.84	63.3	-76.8	0.7937	0.0199	0.0061	34.3	41	26	SR41889.It8
1.35	1.15	31.84	64.2	-78.7	0.8032	0.0197	0.0064	34.6	41.3	27	SR41889.It8
1.35	1.15	31.84	65.5	-80.5	0.8133	0.0202	0.007	34.8	41.5	28	SR41889.It8
1.35	1.15	31.84	67	-82.6	0.8217	0.0206	0.0074	35.1	41.8	29	SR41889.It8
1.35	1.15	31.85	69	-85.3	0.829	0.0209	0.0078	35.4	42.1	30	SR41889.It8
1.35	1.15	31.85	70.4	-86.3	0.8359	0.0211	0.0085	35.7	42.4	31	SR41889.It8
1.35	1.15	31.85	72.2	-88.6	0.8424	0.0215	0.009	35.9	42.6	32	SR41889.It8
1.35	1.15	31.85	73.4	-90.3	0.8472	0.0218	0.0097	36.2	42.8	33	SR41889.It8
1.35	1.15	31.95	75.4	-92.7	0.851	0.0221	0.0102	36.6	43	34	SR41889.It8
1.35	1.15	31.85	76.9	-94.1	0.8542	0.023	0.0108	37	43.3	35	SR41889.It8
1.35	1.15	31.85	78.5	-96.8	0.8577	0.0236	0.0114	37.3	43.6	36	SR41889.It8
1.35	1.15	31.85	79.5	-98.6	0.8597	0.0244	0.0121	37.6	44	37	SR41889.It8
1.35	1.15	31.73	81.1	-99.9	0.8603	0.0252	0.0128	38	44.4	38	SR41889.It8
1.35	1.15	31.92	82.8	-102.1	0.8616	0.0258	0.0137	38.5	44.7	39	SR41889.It8
1.35	1.15	31.85	85.4	-104.8	0.8595	0.0274	0.0148	38.9	45.1	40	SR41889.It8
1.35	1.15	31.89	87.1	-107.7	0.8573	0.028	0.0157	39.2	45.3	41	SR41889.It8
1.35	1.15	31.79	89.1	-110.4	0.8558	0.0293	0.0166	39.6	45.6	42	SR41889.It8
1.35	1.15	31.85	91.2	-113.1	0.8565	0.0303	0.018	40	45.9	43	SR41889.It8
1.35	1.15	31.73	93.8	-115.3	0.8546	0.0317	0.0194	40.3	46.2	44	SR41889.It8
1.35	1.15	31.92	95.4	-118.8	0.8498	0.0334	0.0212	40.7	46.5	45	SR41889.It8
1.35	1.15	31.85	97.6	-121.5	0.8452	0.0353	0.0229	41	46.8	46	SR41889.It8
1.35	1.15	31.82	99.5	-124.1	0.8409	0.037	0.0248	41.4	47	47	SR41889.It8
1.35	1.15	31.87	100.9	-127	0.8385	0.0412	0.0272	41.7	47.3	48	SR41889.It8
1.35	1.15	31.85	103.3	-129.4	0.8335	0.0443	0.0299	42.1	47.6	49	SR41889.It8
1.35	1.15	31.75	104.6	-132.2	0.8271	0.0466	0.0325	42.5	48	50	SR41889.It8
1.35	1.15	31.89	105.5	-135.7	0.8187	0.0493	0.0356	42.9	48.3	51	SR41889.It8
1.35	1.15	31.85	106.3	-139.4	0.8103	0.0526	0.0388	43.1	48.7	52	SR41889.It8
1.35	1.15	31.85	108.6	-143.4	0.8006	0.0568	0.0431	43.3	48.9	53	SR41889.It8

SR41889.It8; 10 Dec 2001; coal dust in bottom case; pass leak test; terminated empty.

1.35	1.15	31.87	110.6	-146.7	0.7915	0.0611	0.0477	43.5	49.2	54	SR41889.It8
1.35	1.15	31.85	112.5	-150.3	0.7785	0.0661	0.0518	43.7	49.4	55	SR41889.It8
1.35	1.15	31.84	115.3	-154.4	0.7618	0.0711	0.057	43.8	49.5	56	SR41889.It8
1.35	1.15	31.84	118.4	-158	0.7431	0.077	0.0632	44	49.6	57	SR41889.It8
1.35	1.15	31.75	120.3	-161.7	0.722	0.0838	0.0712	44.2	49.8	58	SR41889.It8
1.35	1.15	31.84	123.1	-164.6	0.6996	0.0914	0.0802	44.5	50	59	SR41889.It8
1.35	1.15	31.84	124.6	-169.2	0.6685	0.0999	0.0892	45	50.2	60	SR41889.It8
1.35	1.15	31.84	124.8	-173.9	0.6274	0.1094	0.0992	45.8	50.5	61	SR41889.It8

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.71	37.7	-34.4	0.7411	0.008	0.0002	22.2	26.3	0	SR42902.It8
1.35	1.15	31.66	29.3	-43.1	0.7044	0.0131	0.0004	24.7	28	1	SR42902.It8
1.35	1.15	31.71	30.4	-45.8	0.6875	0.0146	0.0004	25.2	29.4	2	SR42902.It8
1.35	1.15	31.71	30.8	-45.6	0.6763	0.0156	0.0003	26.2	30.7	3	SR42902.It8
1.35	1.15	31.71	33	-46.3	0.6733	0.0158	0.0004	26.8	31.7	4	SR42902.It8
1.35	1.15	31.71	33.4	-48.5	0.6755	0.0164	0.0004	27.6	32.6	5	SR42902.It8
1.35	1.15	31.71	33.9	-48.3	0.679	0.0166	0.0005	28.5	33.4	6	SR42902.It8
1.35	1.15	31.71	34.8	-49.6	0.6828	0.0169	0.0005	29.4	34.1	7	SR42902.It8
1.35	1.15	31.71	36.6	-51	0.6845	0.0174	0.0007	30.6	34.9	8	SR42902.It8
1.35	1.15	31.71	38.8	-52.8	0.6822	0.0184	0.0012	31.8	35.7	9	SR42902.It8
1.35	1.15	31.71	40.3	-55.7	0.6757	0.0199	0.0021	33	36.5	10	SR42902.It8
1.35	1.15	31.71	41.2	-56.6	0.6673	0.0215	0.0035	34.2	37.3	11	SR42902.It8
1.35	1.15	31.7	41	-58.4	0.6546	0.0237	0.0058	35.4	38.1	12	SR42902.It8
1.35	1.15	31.77	42.1	-60.6	0.6411	0.0259	0.0083	36.3	38.9	13	SR42902.It8
1.35	1.15	31.7	42.3	-60.7	0.6246	0.0287	0.0112	36.9	39.5	14	SR42902.It8
1.35	1.15	31.7	42.1	-62.5	0.6082	0.0312	0.0139	37.2	39.9	15	SR42902.It8
1.35	1.15	31.81	42.5	-62.1	0.5941	0.0334	0.0163	37.5	40.2	16	SR42902.It8
1.35	1.15	31.7	43.4	-61.6	0.58	0.0371	0.0185	37.8	40.6	17	SR42902.It8
1.35	1.15	31.7	43.1	-61.8	0.5715	0.039	0.0203	38.1	40.9	18	SR42902.It8
1.35	1.15	31.82	43.8	-62.9	0.5672	0.0397	0.0216	38.4	41.3	19	SR42902.It8
1.35	1.15	31.7	44.9	-63.1	0.5643	0.0412	0.0226	38.7	41.6	20	SR42902.It8
1.35	1.15	31.7	44.9	-64.3	0.5654	0.0418	0.0239	39	41.9	21	SR42902.It8
1.35	1.15	31.7	46.5	-65.8	0.5696	0.0416	0.0237	39.4	42.3	22	SR42902.It8
1.35	1.15	31.81	47.7	-67.1	0.5761	0.0407	0.0235	39.6	42.4	23	SR42902.It8
1.35	1.15	31.7	48.8	-68	0.5821	0.0409	0.0232	39.9	42.6	24	SR42902.It8
1.35	1.15	31.7	50.3	-68.4	0.5904	0.0407	0.0231	40.1	42.8	25	SR42902.It8
1.35	1.15	31.62	53.8	-68.3	0.6008	0.04	0.0225	40.3	43	26	SR42902.It8
1.35	1.15	31.74	59.3	-68.6	0.6132	0.0386	0.0216	40.3	43.2	27	SR42902.It8
1.35	1.15	31.7	59.6	-69.8	0.6264	0.0372	0.0206	40.3	43.3	28	SR42902.It8
1.35	1.15	31.56	60.7	-71.1	0.6382	0.0361	0.0197	40.4	43.3	29	SR42902.It8
1.35	1.15	31.77	60.5	-72.6	0.6509	0.0354	0.0193	40.5	43.5	30	SR42902.It8
1.35	1.15	31.71	61.9	-74.4	0.663	0.0356	0.0192	40.6	43.7	31	SR42902.It8
1.35	1.15	31.71	64.2	-76.8	0.675	0.0359	0.0191	40.8	43.9	32	SR42902.It8
1.35	1.15	31.63	69.2	-79.2	0.6856	0.0351	0.0183	40.9	44.1	33	SR42902.It8
1.35	1.15	31.71	65.1	-83.1	0.6935	0.036	0.0193	41.1	44.2	34	SR42902.It8
1.35	1.15	31.71	69.5	-86.3	0.7048	0.0351	0.019	41.4	44.5	35	SR42902.It8
1.35	1.15	31.62	71.4	-89.8	0.7156	0.0343	0.0188	41.5	44.6	36	SR42902.It8
1.35	1.15	31.71	73.6	-94.8	0.7233	0.034	0.0185	41.6	44.7	37	SR42902.It8
1.35	1.15	31.71	77.2	-99.3	0.7307	0.0343	0.0189	41.8	44.9	38	SR42902.It8
1.35	1.15	31.9	81.3	-105.1	0.738	0.0341	0.0187	42	44.9	39	SR42902.It8
1.35	1.15	31.71	85.7	-114.1	0.7449	0.0338	0.0187	42	44.7	40	SR42902.It8
1.35	1.15	31.71	90.9	-121	0.7499	0.0341	0.0186	42.3	44.9	41	SR42902.It8
1.35	1.15	31.56	95.7	-128.5	0.7534	0.0339	0.0187	42.5	45	42	SR42902.It8
1.35	1.15	31.75	101.5	-137.7	0.7554	0.0342	0.0189	42.7	45.2	43	SR42902.It8
1.35	1.15	31.71	107.9	-149.3	0.7585	0.0342	0.019	43.1	45.4	44	SR42902.It8
1.35	1.15	31.71	115.4	-164.4	0.7602	0.0345	0.0191	43.3	45.7	45	SR42902.It8
1.35	1.15	31.61	123.6	-179.9	0.761	0.0351	0.0196	43.5	45.9	46	SR42902.It8
1.35	1.15	31.71	132.7	-197.4	0.7609	0.0356	0.0198	43.9	46.1	47	SR42902.It8
1.35	1.15	31.71	145.6	-218.2	0.7618	0.0351	0.0192	44.1	46.3	48	SR42902.It8
1.35	1.15	31.64	161.5	-245.3	0.7601	0.0351	0.0187	44.2	46.5	49	SR42902.It8
1.35	1.15	31.71	182.7	-277.6	0.7545	0.0356	0.018	44.4	46.7	50	SR42902.It8
1.35	1.15	31.75	205.5	-311.9	0.7519	0.0363	0.0183	44.6	47	51	SR42902.It8
1.35	1.15	31.64	228.9	-353.2	0.7462	0.037	0.0185	44.6	47.2	52	SR42902.It8
1.35	1.15	31.71	262	-406.5	0.7363	0.0394	0.019	44.1	47.4	53	SR42902.It8

SR42902.It8; 27 Nov 2001; dirty bag; fail leak test in 26s; bag lobes stuck together; crusty deposits on bag were alkaline; terminated for high CO2.

1.35	1.15	31.71	300.8	-466.5	0.7237	0.0427	0.0205	43.6	47.5	54	SR42902.It8
1.35	1.15	31.68	351.9	-508.2	0.7106	0.0464	0.0226	43.6	47.7	55	SR42902.It8
1.35	1.15	31.78	399.7	-509.9	0.6927	0.0526	0.0271	43.5	47.8	56	SR42902.It8
1.35	1.15	31.71	454.4	-509.6	0.6748	0.0611	0.0334	43.6	48	57	SR42902.It8
1.35	1.15	31.71	507.9	-509.8	0.6563	0.0704	0.041	43.7	48.1	58	SR42902.It8
1.35	1.15	31.66	562.3	-509.6	0.6322	0.0807	0.0496	43.9	48.2	59	SR42902.It8
1.35	1.15	31.71	610.3	-509.4	0.608	0.0908	0.0589	44.2	48.2	60	SR42902.It8
1.35	1.15	31.71	651.5	-509.5	0.5793	0.1018	0.0691	44	48.1	61	SR42902.It8
1.35	1.15	31.7	687.2	-509.5	0.5427	0.1151	0.0826	43.8	47.9	62	SR42902.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.4	33.5	-34.2	0.6285	0.0074	0.0003	22.7	26.4	0
1.35	1.15	33.31	27.7	-41.1	0.6669	0.0108	0.0004	25.2	29.1	1
1.35	1.15	33.31	27	-41	0.6558	0.0129	0.0004	26.5	31.4	2
1.35	1.15	33.31	29.1	-42.6	0.6519	0.0135	0.0004	27.4	34.1	3
1.35	1.15	33.21	31.7	-43	0.6548	0.0133	0.0004	28.1	35.7	4
1.35	1.15	33.31	32.3	-44.5	0.6595	0.0136	0.0005	28.6	36.8	5
1.35	1.15	33.31	32.4	-45.2	0.6661	0.0136	0.0004	29.1	37.8	6
1.35	1.15	33.31	33.7	-45.6	0.6729	0.0138	0.0004	29.6	38.8	7
1.35	1.15	33.38	34.1	-48.8	0.6794	0.0138	0.0005	30.1	39.7	8
1.35	1.15	33.31	35.3	-47	0.6838	0.0147	0.0006	30.6	40.4	9
1.35	1.15	33.42	38	-49.4	0.6872	0.0146	0.0006	31	41.1	10
1.35	1.15	33.42	36.9	-49.1	0.69	0.0146	0.0007	31.6	42	11
1.35	1.15	33.31	40.2	-51.2	0.6917	0.0157	0.0007	32	42.1	12
1.35	1.15	33.38	38.9	-54.8	0.6957	0.0158	0.001	32.4	42.7	13
1.35	1.15	33.39	41.3	-53.6	0.7008	0.016	0.0014	32.7	43.2	14
1.35	1.15	33.31	40.6	-54.3	0.7078	0.0158	0.0016	32.9	43.8	15
1.35	1.15	33.43	42.5	-54.4	0.7171	0.0159	0.0018	33.1	44.3	16
1.35	1.15	33.31	42.6	-56.5	0.7287	0.016	0.002	33.4	44.7	17
1.35	1.15	33.31	49.3	-61	0.7412	0.0162	0.0022	33.6	45.3	18
1.35	1.15	33.31	43.2	-56.9	0.7551	0.0161	0.0022	33.7	45.8	19
1.35	1.15	33.31	43.6	-57.6	0.7695	0.0159	0.0023	33.9	46.1	20
1.35	1.15	33.25	45.6	-59.1	0.7839	0.0159	0.0024	34	46.5	21
1.35	1.15	33.19	46.2	-62.8	0.7984	0.0158	0.0024	34.2	46.9	22
1.35	1.15	33.34	47.6	-61.2	0.8124	0.016	0.0027	34.5	47.2	23
1.35	1.15	33.32	48.4	-62.1	0.826	0.0159	0.0026	34.7	47.6	24
1.35	1.15	33.32	49.3	-63.6	0.8375	0.0159	0.0025	35	48	25
1.35	1.15	33.32	50.5	-64.4	0.848	0.0156	0.0024	35.2	48.3	26
1.35	1.15	33.33	51.9	-67.5	0.8584	0.0154	0.0023	35.4	48.8	27
1.35	1.15	33.32	53.8	-69.9	0.8674	0.0154	0.0022	35.6	49.1	28
1.35	1.15	33.32	55	-70.3	0.8763	0.015	0.0021	35.8	49.5	29
1.35	1.15	33.24	59.6	-73	0.8845	0.0146	0.002	36	49.9	30
1.35	1.15	33.32	58.7	-74.3	0.8919	0.0142	0.0017	36.2	50.3	31
1.35	1.15	33.32	60.8	-77.2	0.8984	0.0141	0.0017	36.5	50.7	32
1.35	1.15	33.32	62.8	-80.1	0.9044	0.0137	0.0016	36.7	51.1	33
1.35	1.15	33.32	66.3	-85.3	0.9095	0.0133	0.0014	36.9	51.5	34
1.35	1.15	33.43	67.9	-86.2	0.9133	0.0134	0.0013	37.2	51.7	35
1.35	1.15	33.32	70.6	-89.3	0.9167	0.0133	0.0013	37.5	52.1	36
1.35	1.15	33.32	72.5	-93.1	0.9192	0.0134	0.0011	37.7	51.8	37
1.35	1.15	33.32	75.6	-97.1	0.9213	0.0136	0.0011	38.2	52	38
1.35	1.15	33.32	77.9	-101.2	0.9232	0.0135	0.001	38.6	52.3	39
1.35	1.15	33.24	81.6	-105.8	0.9245	0.0137	0.0011	39	52.8	40
1.35	1.15	33.32	85.9	-111.8	0.9256	0.0138	0.0011	39.3	53.1	41
1.35	1.15	33.2	90.9	-118.4	0.9263	0.0139	0.0011	39.7	53.5	42
1.35	1.15	33.32	96	-126.4	0.9267	0.0142	0.0012	40.2	53.9	43
1.35	1.15	33.32	103.3	-137.6	0.9264	0.0146	0.0014	40.7	54.1	44
1.35	1.15	33.43	112.3	-151.4	0.9254	0.0152	0.0015	41	54.1	45
1.35	1.15	33.32	125.2	-169.4	0.9237	0.0159	0.0017	41.4	54	46
1.35	1.15	33.32	137.3	-190.2	0.9216	0.0165	0.002	41.9	53.9	47
1.35	1.15	33.32	153.3	-217.2	0.9176	0.0177	0.0024	42	53.9	48
1.35	1.15	33.3	176.1	-250.8	0.9122	0.0192	0.0031	41.6	54.1	49
1.35	1.15	33.32	203.4	-295.6	0.9045	0.0213	0.0041	41.4	54.7	50
1.35	1.15	33.32	244	-347.6	0.8932	0.0243	0.0053	41.7	55.1	51
1.35	1.15	33.36	284.9	-392.5	0.8839	0.026	0.0062	42.9	55.2	52
1.35	1.15	33.32	315.3	-427.5	0.8746	0.0282	0.0065	44.1	55.6	53

sr43743.ltl8; 6/14/01; pass leak test; test terminated for exceeding limits of pressure transducer;

1.35	1.15	33.32	346.5	-467	0.8645	0.0302	0.0067	43	55.8	54	sr43743.lt8
1.35	1.15	33.22	392.3	-527.7	0.854	0.0333	0.0074	42.9	56	55	sr43743.lt8
1.35	1.15	33.32	450.1	-601.9	0.8416	0.0367	0.0085	43.4	55.5	56	sr43743.lt8
1.35	1.15	33.32	506.8	-675.6	0.8275	0.0412	0.0096	43.3	55	57	sr43743.lt8
1.35	1.15	33.32	567.2	-715.4	0.8143	0.0464	0.0112	43.8	54.7	58	sr43743.lt8
1.35	1.15	33.27	625.1	-715.5	0.8029	0.0502	0.0125	43.7	54.4	59	sr43743.lt8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.14	53.6	-62.8	0.7005	0.0089	0.0002	23.7	25.6	0
1.35	1.15	32.11	50.9	-75.9	0.6997	0.0137	0.0002	25.8	27.6	1
1.35	1.15	32.11	50.8	-77.9	0.6864	0.016	0.0003	25.5	29.5	2
1.35	1.15	32.07	51.7	-72.7	0.6786	0.0175	0.0004	27.6	30.9	3
1.35	1.15	32.11	31.9	-46.6	0.6778	0.0182	0.0004	27.8	32.7	4
1.35	1.15	32.11	33.9	-47.8	0.6823	0.0179	0.0003	27.6	33.9	5
1.35	1.15	32.06	36.5	-48.6	0.6895	0.018	0.0004	28.8	35.1	6
1.35	1.15	32.11	38.2	-49.9	0.6971	0.0179	0.0003	29.6	35.8	7
1.35	1.15	32.01	41.6	-51.2	0.7033	0.0175	0.0003	29.9	36.4	8
1.35	1.15	32.11	42.2	-51.9	0.7059	0.0181	0.0005	30.5	37	9
1.35	1.15	32.11	43.8	-54.1	0.7055	0.0187	0.0007	31.5	37.9	10
1.35	1.15	32.22	44.4	-56.1	0.7036	0.0194	0.001	31.8	38.4	11
1.35	1.15	32.11	46	-57.2	0.7022	0.0204	0.0016	32.1	38.8	12
1.35	1.15	32.11	47	-59.1	0.7015	0.0213	0.0024	32.4	39.3	13
1.35	1.15	32.13	47	-60.2	0.7031	0.022	0.0032	32.6	39.5	14
1.35	1.15	32.11	48	-61.2	0.7071	0.0225	0.0039	32.7	39.9	15
1.35	1.15	32.11	48.9	-61.5	0.7142	0.0228	0.0044	32.8	40.3	16
1.35	1.15	32.11	49.8	-62.8	0.7237	0.0226	0.0046	32.9	40.7	17
1.35	1.15	32.07	49.9	-63.5	0.736	0.0218	0.0044	32	41	18
1.35	1.15	32.12	50.5	-64.4	0.7502	0.0213	0.0041	31.8	41.3	19
1.35	1.15	32.11	52.2	-64.8	0.7663	0.021	0.004	31.9	41.6	20
1.35	1.15	32.08	53.1	-65.7	0.7822	0.0201	0.0039	31.9	41.9	21
1.35	1.15	32.19	53.1	-67.5	0.7981	0.0193	0.0037	32	42.1	22
1.35	1.15	32.12	55.7	-67.9	0.8121	0.0196	0.0036	32.4	42.4	23
1.35	1.15	32.13	55.6	-68.6	0.827	0.0193	0.0033	32.1	42.9	24
1.35	1.15	32.12	56.4	-70.5	0.8407	0.0189	0.003	32.1	43.1	25
1.35	1.15	32.12	57.6	-71.5	0.8527	0.0187	0.0029	32.1	43.4	26
1.35	1.15	32.23	59.8	-72.6	0.8637	0.0187	0.0028	32.3	43.7	27
1.35	1.15	32.12	60.8	-75	0.8737	0.0184	0.0026	32.5	44	28
1.35	1.15	32.12	62.9	-77.2	0.882	0.018	0.0024	32.7	44.3	29
1.35	1.15	32.23	65.9	-79.4	0.8898	0.0175	0.0023	32.9	44.7	30
1.35	1.15	32.12	67.5	-83.2	0.8969	0.0166	0.002	32.9	44.9	31
1.35	1.15	32.12	70.5	-86.2	0.9034	0.0162	0.0018	33.1	45.4	32
1.35	1.15	32.08	72.8	-90.4	0.9079	0.0161	0.0017	33.3	45.8	33
1.35	1.15	32.03	75.2	-94.1	0.9132	0.0152	0.0015	33.4	46.3	34
1.35	1.15	32.12	78.4	-98.5	0.9177	0.0151	0.0013	33.6	46.9	35
1.35	1.15	32.15	82	-102.2	0.9213	0.0148	0.0013	33.7	47.4	36
1.35	1.15	32.12	85	-106.9	0.9235	0.0149	0.0012	33.7	47.4	37
1.35	1.15	32.19	87.8	-113.1	0.9256	0.0148	0.0012	33.9	47.5	38
1.35	1.15	32.12	91	-118	0.9268	0.0155	0.0013	34.1	47.9	39
1.35	1.15	32.23	93.8	-122.2	0.9281	0.0158	0.0014	34.5	48.2	40
1.35	1.15	32.12	96.7	-126.9	0.9283	0.0164	0.0015	34.9	48.6	41
1.35	1.15	32.12	100	-132.7	0.9285	0.0165	0.0016	35.3	49.1	42
1.35	1.15	32.07	104.5	-139.2	0.9284	0.0168	0.0018	35.8	49.5	43
1.35	1.15	32.02	109.3	-147.7	0.9281	0.0171	0.0019	36.2	49.7	44
1.35	1.15	32.12	115.1	-160.5	0.9273	0.0176	0.0019	36.5	49.8	45
1.35	1.15	31.99	122.8	-175.2	0.9265	0.0183	0.0021	36.9	50.2	46
1.35	1.15	32.19	132.3	-191.5	0.9247	0.0186	0.0022	37.3	50.6	47
1.35	1.15	32.12	142.5	-211.5	0.9226	0.0196	0.0024	37.7	50.8	48
1.35	1.15	31.98	153	-236.5	0.9197	0.0203	0.0026	38	50.9	49
1.35	1.15	32.12	165	-255.8	0.9171	0.021	0.0026	38.4	51.3	50
1.35	1.15	32.12	179.3	-281	0.9135	0.0221	0.003	38.9	51.5	51
1.35	1.15	32.03	195.1	-309.1	0.908	0.0234	0.0032	39.3	51.8	52
1.35	1.15	32.12	216.2	-341.1	0.901	0.0246	0.0035	39.8	52	53

SR44230.it8; 29 Dec 2000; pass leak test; test terminated for high pressures.

1.35	1.15	32.12	245.2	-381.8	0.8937	0.0278	0.0038	40.1	52.2	54	SR44230.I18
1.35	1.15	32.12	270.5	-429.4	0.8864	0.03	0.0044	40.5	51.9	55	SR44230.I18
1.35	1.15	32.23	305.3	-491.1	0.8754	0.0328	0.0051	40.8	52	56	SR44230.I18
1.35	1.15	32.12	346.3	-548	0.8641	0.0358	0.0058	41.4	52.1	57	SR44230.I18
1.35	1.15	32.12	390	-606.9	0.8523	0.0391	0.0068	41.9	51.8	58	SR44230.I18
1.35	1.15	32.12	432.3	-663.9	0.8399	0.0429	0.0082	42.5	51.8	59	SR44230.I18
1.35	1.15	32.07	475.1	-710.1	0.8262	0.0467	0.0096	42.9	51.9	60	SR44230.I18
1.35	1.15	32.12	528.4	-715.9	0.8101	0.0506	0.0111	43.2	51.6	61	SR44230.I18
1.35	1.15	32.12	571	-716.5	0.7924	0.0553	0.0125	43.9	51.3	62	SR44230.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.25	18.1	-21.7	0.2114	0.0076	0.0005	21.8	22	0
1.35	1.15	32.24	28.9	-38.2	0.1746	0.0151	0.0002	26.1	26.8	1
1.35	1.15	32.22	27.9	-40	0.1497	0.0157	0.0002	25.9	27.9	2
1.35	1.15	32.21	29.2	-39.9	0.1398	0.0153	0.0002	26	30.2	3
1.35	1.15	32.2	29.9	-39.2	0.1404	0.0152	0.0002	26.1	32.6	4
1.35	1.15	32.2	30.3	-40.2	0.146	0.0152	0.0002	26.6	34.5	5
1.35	1.15	32.21	31	-41.2	0.1552	0.0153	0.0003	26.6	35.7	6
1.35	1.15	32.22	31.5	-41.8	0.1673	0.0156	0.0003	26.8	36.6	7
1.35	1.15	32.23	31.9	-42.2	0.1802	0.0158	0.0003	27.3	37.5	8
1.35	1.15	32.23	33.1	-43.6	0.1897	0.0164	0.0004	28.1	38.2	9
1.35	1.15	32.24	33.6	-44.1	0.1957	0.0164	0.0005	28.8	38.9	10
1.35	1.15	32.24	34.6	-45.8	0.1983	0.0166	0.0005	29.3	39.6	11
1.35	1.15	32.24	35.5	-47	0.1996	0.0168	0.0007	29.6	40.3	12
1.35	1.15	32.24	36	-48.1	0.2017	0.0172	0.001	30	41	13
1.35	1.15	32.24	36.9	-48.9	0.207	0.0175	0.0013	30.4	41.6	14
1.35	1.15	32.24	37.3	-49.8	0.2175	0.0178	0.0016	30.6	42.1	15
1.35	1.15	32.25	37.8	-50.2	0.2329	0.0182	0.0019	30.7	42.4	16
1.35	1.15	32.25	39.3	-49.3	0.2542	0.0185	0.0021	30.9	42.8	17
1.35	1.15	32.26	39	-48.3	0.2792	0.0186	0.0021	30.7	42.1	18
1.35	1.15	32.26	42.7	-49.1	0.3114	0.019	0.0023	31.1	42.6	19
1.35	1.15	32.27	43.8	-49.9	0.3502	0.0184	0.0022	31.2	43.1	20
1.35	1.15	32.27	45.6	-50.5	0.3916	0.0178	0.0021	31.4	43.6	21
1.35	1.15	32.28	46.5	-52.2	0.4343	0.0177	0.0022	31.5	44	22
1.35	1.15	32.28	48	-53.4	0.4768	0.0174	0.0022	31.6	44.4	23
1.35	1.15	32.28	49.5	-54.7	0.5186	0.0173	0.0023	31.7	44.7	24
1.35	1.15	32.29	49.6	-56.4	0.5578	0.0172	0.0023	31.8	45.1	25
1.35	1.15	32.29	50	-58.2	0.5951	0.0171	0.0023	31.9	45.5	26
1.35	1.15	32.29	50.9	-58.3	0.6287	0.017	0.0024	31.9	45.7	27
1.35	1.15	32.29	52.4	-60	0.6582	0.0169	0.0023	32	46	28
1.35	1.15	32.29	52.5	-61	0.6864	0.0168	0.0023	32.1	46.3	29
1.35	1.15	32.29	54	-63	0.7125	0.0167	0.0023	32.3	46.5	30
1.35	1.15	32.29	54.4	-64.6	0.7348	0.0169	0.0023	32.4	46.7	31
1.35	1.15	32.29	56.3	-66.4	0.7556	0.0167	0.0022	32.6	46.9	32
1.35	1.15	32.29	56.8	-68.4	0.774	0.017	0.0022	32.8	47.1	33
1.35	1.15	32.3	58.6	-70.5	0.7905	0.0168	0.0022	33	47.3	34
1.35	1.15	32.3	59.3	-72.2	0.8054	0.0164	0.002	33.3	47.7	35
1.35	1.15	32.3	60.9	-75	0.8179	0.0166	0.0021	33.5	48.1	36
1.35	1.15	32.3	62.5	-76.5	0.8293	0.0164	0.0021	33.8	48.6	37
1.35	1.15	32.3	63.7	-79.3	0.8396	0.0167	0.0021	34	49	38
1.35	1.15	32.36	65.3	-81.4	0.8483	0.0167	0.0022	34.2	49.4	39
1.35	1.15	32.41	68	-83.9	0.8566	0.0163	0.0023	34.3	49.7	40
1.35	1.15	32.3	69.1	-86.6	0.8629	0.0169	0.0024	34.4	49.9	41
1.35	1.15	32.3	71.1	-89.5	0.8681	0.0174	0.0025	34.6	50.2	42
1.35	1.15	32.3	72.1	-92	0.8726	0.0175	0.0027	34.8	50.5	43
1.35	1.15	32.3	73.2	-94.3	0.8757	0.0176	0.0027	35.1	50.6	44
1.35	1.15	32.3	75	-96.6	0.8784	0.0177	0.0026	35.5	50.9	45
1.35	1.15	32.3	76.6	-99.7	0.8805	0.0177	0.0025	35.9	51.2	46
1.35	1.15	32.3	78.8	-103	0.8827	0.018	0.0025	36.3	51.4	47
1.35	1.15	32.3	81.4	-107.4	0.8835	0.0182	0.0028	36.6	51.6	48
1.35	1.15	32.3	83.7	-112.5	0.8826	0.0183	0.0029	37	51.7	49
1.35	1.15	32.3	87.1	-118.2	0.883	0.0189	0.0031	37.3	51.8	50
1.35	1.15	32.3	91	-123.9	0.8822	0.0191	0.0032	37.6	51.8	51
1.35	1.15	32.3	94.6	-130.9	0.8799	0.0201	0.0035	38	51.9	52
1.35	1.15	32.3	100.2	-138.9	0.878	0.0205	0.0037	38.3	52	53

SR47467.ltl8; pass db test; fail leak test in 37 s; QLT - 40 ml/min; no starter O2; filled bag by manually exhaling.

1.35	1.15	32.3	104.6	-147.9	0.876	0.0209	0.004	38.6	52.1	54	SR47467.It8
1.35	1.15	32.3	111.5	-159.5	0.8719	0.0217	0.0045	38.9	52.1	55	SR47467.It8
1.35	1.15	32.3	120.2	-176.1	0.8657	0.0233	0.0052	39	52.1	56	SR47467.It8
1.35	1.15	32.3	129.4	-194.2	0.8603	0.0245	0.0061	39.2	52.4	57	SR47467.It8
1.35	1.15	32.3	139.4	-212.8	0.8544	0.0259	0.007	39.5	52.7	58	SR47467.It8
1.35	1.15	32.3	150.7	-235.8	0.8468	0.0275	0.0083	40	52.8	59	SR47467.It8
1.35	1.15	32.3	163.6	-258.7	0.8387	0.0294	0.0101	40.3	53	60	SR47467.It8
1.35	1.15	32.3	177.7	-285.5	0.8284	0.0318	0.0121	40.9	52.9	61	SR47467.It8
1.35	1.15	32.3	194	-315.2	0.8158	0.0347	0.0143	41.3	53	62	SR47467.It8
1.35	1.15	32.3	209.4	-348.4	0.8007	0.0375	0.0169	41.8	53.2	63	SR47467.It8
1.35	1.15	32.3	227.8	-384.2	0.7801	0.041	0.0196	42.3	53.5	64	SR47467.It8
1.35	1.15	32.3	253.8	-422.4	0.7595	0.0442	0.0225	43.1	53.5	65	SR47467.It8
1.35	1.15	32.3	277.6	-460.4	0.7334	0.0474	0.0252	44.4	53.5	66	SR47467.It8
1.35	1.15	32.29	300.4	-500	0.7006	0.0517	0.029	45.6	53.8	67	SR47467.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.19	31.6	-34	0.6331	0.0087	0.0001	25.6	26.3	0	SR47532.ltl8
1.35	1.15	32.19	29.7	-41.7	0.669	0.0133	0.0001	25.1	27.9	1	SR47532.ltl8
1.35	1.15	32.2	30.3	-44	0.6539	0.0161	0.0001	24.5	28.4	2	SR47532.ltl8
1.35	1.15	32.06	32.3	-43.8	0.6436	0.0171	0.0002	24	28.8	3	SR47532.ltl8
1.35	1.15	32.2	33.5	-43.2	0.64	0.0172	0.0002	25	30.1	4	SR47532.ltl8
1.35	1.15	32.2	34.2	-43.8	0.6415	0.0171	0.0002	25.7	31.2	5	SR47532.ltl8
1.35	1.15	32.2	38	-45	0.6464	0.0172	0.0002	26.2	32.1	6	SR47532.ltl8
1.35	1.15	32.2	39.2	-46.9	0.6519	0.0176	0.0003	26.7	33.3	7	SR47532.ltl8
1.35	1.15	32.2	38.7	-48	0.6569	0.0175	0.0002	27.2	34.2	8	SR47532.ltl8
1.35	1.15	32.2	39.6	-49.5	0.6597	0.018	0.0005	27.9	35	9	SR47532.ltl8
1.35	1.15	32.1	41.9	-50.2	0.6605	0.0188	0.0007	28.6	35.7	10	SR47532.ltl8
1.35	1.15	32.2	43.5	-51.6	0.6592	0.0191	0.0011	29.4	36.4	11	SR47532.ltl8
1.35	1.15	32.08	42.2	-52.9	0.6583	0.0195	0.0017	30.4	37.1	12	SR47532.ltl8
1.35	1.15	32.2	41.3	-55	0.657	0.0203	0.0023	30.9	37.8	13	SR47532.ltl8
1.35	1.15	32.2	42.7	-54.6	0.6578	0.0211	0.003	31.3	38.5	14	SR47532.ltl8
1.35	1.15	32.2	44.2	-55.6	0.6606	0.0217	0.0035	31.6	39.1	15	SR47532.ltl8
1.35	1.15	32.33	45.6	-56.3	0.6671	0.0212	0.004	31.7	39.6	16	SR47532.ltl8
1.35	1.15	32.2	46	-56.8	0.6746	0.0213	0.004	32	40.2	17	SR47532.ltl8
1.35	1.15	32.2	46.4	-57	0.6858	0.0209	0.0038	32.1	40.6	18	SR47532.ltl8
1.35	1.15	32.2	47	-58.4	0.7007	0.0208	0.0037	32.3	41.1	19	SR47532.ltl8
1.35	1.15	32.17	48.1	-60.6	0.717	0.0203	0.0034	32.5	42.2	20	SR47532.ltl8
1.35	1.15	32.2	49.5	-60.9	0.7347	0.0199	0.0032	32.7	42.7	21	SR47532.ltl8
1.35	1.15	32.2	50.5	-61.3	0.7529	0.0192	0.0031	32.8	43	22	SR47532.ltl8
1.35	1.15	32.19	52	-63	0.77	0.0193	0.003	32.9	43.3	23	SR47532.ltl8
1.35	1.15	32.21	52.8	-64.8	0.787	0.019	0.003	33	43.5	24	SR47532.ltl8
1.35	1.15	32.21	53.7	-65.7	0.8029	0.0186	0.003	33.2	43.8	25	SR47532.ltl8
1.35	1.15	32.29	55.3	-67.5	0.8184	0.0177	0.0028	33.3	44.1	26	SR47532.ltl8
1.35	1.15	32.21	57	-69.2	0.8307	0.0183	0.0029	33.5	44.4	27	SR47532.ltl8
1.35	1.15	32.23	59.2	-71.5	0.8431	0.0183	0.0029	33.6	44.7	28	SR47532.ltl8
1.35	1.15	32.21	61.8	-73.8	0.8549	0.0183	0.0031	33.8	44.9	29	SR47532.ltl8
1.35	1.15	32.21	63.6	-77	0.8654	0.0182	0.003	34	45.2	30	SR47532.ltl8
1.35	1.15	32.21	66.1	-79.8	0.8746	0.0182	0.0031	34.3	45.5	31	SR47532.ltl8
1.35	1.15	32.21	69.2	-83.3	0.882	0.0181	0.0031	34.6	45.7	32	SR47532.ltl8
1.35	1.15	32.21	71.1	-86.2	0.8897	0.0177	0.003	34.8	46	33	SR47532.ltl8
1.35	1.15	32.21	74.4	-89.3	0.895	0.0177	0.0031	35	46.3	34	SR47532.ltl8
1.35	1.15	32.21	76.9	-93	0.901	0.0177	0.0031	35.3	46.7	35	SR47532.ltl8
1.35	1.15	32.16	80.1	-97.2	0.9055	0.0178	0.0032	35.5	47.1	36	SR47532.ltl8
1.35	1.15	32.21	83.5	-101.5	0.9105	0.0177	0.0034	35.8	47.5	37	SR47532.ltl8
1.35	1.15	32.25	86.5	-106.9	0.9135	0.0181	0.0037	36	48	38	SR47532.ltl8
1.35	1.15	32.21	91.1	-111	0.9158	0.0186	0.004	36.2	48.4	39	SR47532.ltl8
1.35	1.15	32.21	95.2	-116.3	0.9188	0.0191	0.0044	36.5	48.9	40	SR47532.ltl8
1.35	1.15	32.21	99.7	-122.1	0.9196	0.0195	0.0048	36.9	49.4	41	SR47532.ltl8
1.35	1.15	32.21	104.9	-130.6	0.9206	0.0203	0.0052	37.2	49.5	42	SR47532.ltl8
1.35	1.15	32.21	110.9	-139.9	0.9214	0.0206	0.0055	37.4	49.4	43	SR47532.ltl8
1.35	1.15	32.21	118.2	-151.4	0.921	0.021	0.0055	37.8	49.5	44	SR47532.ltl8
1.35	1.15	32.16	127	-164	0.9208	0.021	0.0054	38.2	49.5	45	SR47532.ltl8
1.35	1.15	32.21	136.6	-179.4	0.9194	0.0215	0.0053	38.5	49.6	46	SR47532.ltl8
1.35	1.15	32.21	149.4	-198.6	0.917	0.0228	0.0058	38.8	49.9	47	SR47532.ltl8
1.35	1.15	32.19	161.2	-218.3	0.9137	0.0243	0.0069	39.1	50.1	48	SR47532.ltl8
1.35	1.15	32.21	176.9	-247.4	0.9097	0.0265	0.0085	39.4	50.2	49	SR47532.ltl8
1.35	1.15	32.21	200.1	-285	0.9027	0.0297	0.0105	39.8	50.5	50	SR47532.ltl8
1.35	1.15	32.29	225.8	-323.6	0.894	0.0333	0.0131	40.2	50.9	51	SR47532.ltl8
1.35	1.15	32.21	257.2	-361.2	0.8857	0.0372	0.0162	40.8	51.2	52	SR47532.ltl8
1.35	1.15	32.21	290.3	-402.8	0.8739	0.0418	0.0198	41.2	51.8	53	SR47532.ltl8

SR47532.ltl8; 29 Dec 2000; pass leak test; terminated test for flat bag.

1.35	1.15	32.24	320.7	-442.7	0.8629	0.0465	0.0235	41.5	52.2	54	SR47532.It8
1.35	1.15	32.21	347.8	-477	0.8531	0.0504	0.027	41.9	52.6	55	SR47532.It8
1.35	1.15	32.21	375.2	-511.7	0.8425	0.0552	0.0311	42.3	52.8	56	SR47532.It8
1.35	1.15	32.21	400.7	-545.7	0.8323	0.0596	0.0352	42.6	52.8	57	SR47532.It8
1.35	1.15	32.12	427.5	-579	0.8195	0.0649	0.0396	42.9	52.6	58	SR47532.It8
1.35	1.15	32.21	449.2	-607.5	0.8062	0.0698	0.0441	43.3	52.6	59	SR47532.It8
1.35	1.15	32.21	466.5	-632.8	0.7931	0.0747	0.0484	43.8	52.6	60	SR47532.It8
1.35	1.15	32.28	480.1	-653.8	0.7771	0.0795	0.0534	44.2	52.6	61	SR47532.It8
1.35	1.15	32.21	491.1	-670.1	0.7589	0.0839	0.0569	44.7	52.7	62	SR47532.It8
1.35	1.15	32.08	501.7	-691.2	0.7355	0.0893	0.0619	45.8	53	63	SR47532.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.2	35.8	-35.5	0.7157	0.0069	-0.0001	21.2	23.9	0	SR47715.ltl8
1.35	1.15	32.2	32	-43.5	0.6636	0.0124	0.0001	24.1	26.5	1	SR47715.ltl8
1.35	1.15	32.2	30.6	-44.2	0.6437	0.0151	0.0001	23.9	26.9	2	SR47715.ltl8
1.35	1.15	32.2	30.7	-45.9	0.6283	0.0161	0.0002	24.7	28.5	3	SR47715.ltl8
1.35	1.15	32.2	31.9	-46.5	0.621	0.0162	0.0001	25.4	30.7	4	SR47715.ltl8
1.35	1.15	32.2	33.5	-46.4	0.6202	0.0163	0.0001	26.3	32.6	5	SR47715.ltl8
1.35	1.15	32.2	35.5	-47	0.623	0.0161	0.0001	27.1	33.8	6	SR47715.ltl8
1.35	1.15	32.2	36.1	-48.1	0.6269	0.0163	0.0002	27.4	34.6	7	SR47715.ltl8
1.35	1.15	32.2	36.2	-49.6	0.63	0.0166	0.0004	27.9	35.1	8	SR47715.ltl8
1.35	1.15	32.2	37.3	-50.1	0.6307	0.017	0.0005	28.8	36	9	SR47715.ltl8
1.35	1.15	32.2	37.1	-51	0.6302	0.0171	0.0005	29.2	36.6	10	SR47715.ltl8
1.35	1.15	32.2	37.4	-52.6	0.6276	0.0176	0.0008	29.5	37	11	SR47715.ltl8
1.35	1.15	32.2	38.4	-52.8	0.6242	0.0184	0.0014	29.8	37.5	12	SR47715.ltl8
1.35	1.15	32.2	38.7	-53.1	0.6225	0.019	0.0021	30.2	38	13	SR47715.ltl8
1.35	1.15	32.2	40.3	-54.1	0.6227	0.0198	0.0029	30.5	38.4	14	SR47715.ltl8
1.35	1.15	32.2	40.2	-53.6	0.6251	0.0209	0.0039	30.7	38.9	15	SR47715.ltl8
1.35	1.15	32.2	42.7	-54.6	0.6302	0.022	0.0049	30.9	39.3	16	SR47715.ltl8
1.35	1.15	32.2	43	-53.4	0.6372	0.0233	0.0059	30.9	39.7	17	SR47715.ltl8
1.35	1.15	32.2	43.8	-53.8	0.6486	0.0235	0.007	30.9	40.1	18	SR47715.ltl8
1.35	1.15	32.2	43.8	-54.1	0.6621	0.0239	0.0076	30.9	40.4	19	SR47715.ltl8
1.35	1.15	32.2	44	-54.7	0.6793	0.0242	0.0082	30.8	40.6	20	SR47715.ltl8
1.35	1.15	32.2	45.4	-55.5	0.6982	0.0241	0.0084	30.7	40.9	21	SR47715.ltl8
1.35	1.15	32.2	45.4	-56	0.7191	0.0242	0.0085	30.8	41.2	22	SR47715.ltl8
1.35	1.15	32.2	45.9	-56.7	0.7408	0.0237	0.0085	30.7	41.3	23	SR47715.ltl8
1.35	1.15	32.2	46.9	-57.1	0.7622	0.0235	0.0083	30.8	41.5	24	SR47715.ltl8
1.35	1.15	32.2	48.4	-58	0.783	0.023	0.0079	30.8	41.7	25	SR47715.ltl8
1.35	1.15	32.21	47.7	-59.3	0.8027	0.0228	0.0075	30.8	41.9	26	SR47715.ltl8
1.35	1.15	32.21	49.2	-60.6	0.8197	0.0231	0.0077	30.9	42.2	27	SR47715.ltl8
1.35	1.15	32.21	49.6	-60.8	0.836	0.0228	0.0079	31	42.4	28	SR47715.ltl8
1.35	1.15	32.21	50.6	-61.8	0.8503	0.0234	0.0083	31.1	42.7	29	SR47715.ltl8
1.35	1.15	32.21	52.2	-63.3	0.8631	0.0238	0.0086	31.2	42.9	30	SR47715.ltl8
1.35	1.15	32.21	53.5	-64.9	0.8743	0.0236	0.0091	31.4	43.2	31	SR47715.ltl8
1.35	1.15	32.21	54.3	-65.8	0.8834	0.024	0.0092	31.6	43.5	32	SR47715.ltl8
1.35	1.15	32.21	55.2	-67.5	0.8915	0.024	0.0095	31.7	43.7	33	SR47715.ltl8
1.35	1.15	31.96	57.2	-69.2	0.8995	0.0236	0.0097	31.8	44	34	SR47715.ltl8
1.35	1.15	32.32	57.6	-71.1	0.9057	0.0235	0.0099	31.9	44.2	35	SR47715.ltl8
1.35	1.15	32.21	59.6	-72.9	0.911	0.0243	0.0102	32.1	44.4	36	SR47715.ltl8
1.35	1.15	32.21	60.4	-74.6	0.9157	0.0245	0.0105	32.3	44.7	37	SR47715.ltl8
1.35	1.15	32.21	62.1	-76.2	0.92	0.0246	0.0106	32.6	45.1	38	SR47715.ltl8
1.35	1.15	32.21	63.3	-78	0.9235	0.0247	0.0104	32.9	45.4	39	SR47715.ltl8
1.35	1.15	32.21	64.7	-80.5	0.9258	0.0248	0.0102	33.3	45.8	40	SR47715.ltl8
1.35	1.15	32.21	66.3	-82.8	0.9289	0.0248	0.0101	33.7	46.3	41	SR47715.ltl8
1.35	1.15	32.21	68.3	-85.1	0.9313	0.0248	0.0102	34	46.8	42	SR47715.ltl8
1.35	1.15	32.21	70.2	-87.7	0.9336	0.0245	0.0102	34.3	47.4	43	SR47715.ltl8
1.35	1.15	32.21	72.1	-90.3	0.9354	0.0251	0.0104	34.7	47.9	44	SR47715.ltl8
1.35	1.15	32.21	74.1	-93.6	0.9373	0.025	0.0106	35	48.5	45	SR47715.ltl8
1.35	1.15	32.21	76.6	-96	0.9393	0.0252	0.0106	35.5	49	46	SR47715.ltl8
1.35	1.15	32.21	79.1	-99.7	0.9417	0.0251	0.0105	35.8	49.5	47	SR47715.ltl8
1.35	1.15	32.21	80.8	-104.2	0.9429	0.0254	0.0102	36.3	50	48	SR47715.ltl8
1.35	1.15	32.21	84	-108.3	0.9434	0.0253	0.0103	36.6	50.5	49	SR47715.ltl8
1.35	1.15	32.21	86.2	-112.1	0.9433	0.0252	0.0102	36.9	50.9	50	SR47715.ltl8
1.35	1.15	32.21	89.6	-117	0.9438	0.0254	0.0101	37.4	51.4	51	SR47715.ltl8
1.35	1.15	32.21	93.7	-122.5	0.9437	0.0257	0.0098	37.9	51.8	52	SR47715.ltl8
1.35	1.15	32.21	97.6	-128.5	0.9437	0.026	0.0099	38.4	52.2	53	SR47715.ltl8

SR47715.ltl8; 8 Dec 2000; fail leak test in 24 s; QLT=250 ml/min; terminated empty.

1.35	1.15	32.21	101.9	-134.4	0.9431	0.0269	0.0103	38.8	52.5	54	SR47715.l18
1.35	1.15	32.21	107.7	-143	0.9426	0.0272	0.0106	39.3	53	55	SR47715.l18
1.35	1.15	32.21	112.5	-151.1	0.9404	0.0282	0.011	39.8	53.5	56	SR47715.l18
1.35	1.15	32.21	118.8	-161.3	0.939	0.0283	0.0115	40.3	54.1	57	SR47715.l18
1.35	1.15	32.21	125.8	-174.7	0.9358	0.0301	0.0123	40.9	54.6	58	SR47715.l18
1.35	1.15	32.21	134.5	-189.9	0.9339	0.0307	0.013	41.4	55.1	59	SR47715.l18
1.35	1.15	32.21	142.7	-206.8	0.9307	0.0317	0.0139	41.7	55.2	60	SR47715.l18
1.35	1.15	32.21	150.8	-226.2	0.9252	0.0334	0.0153	42.1	55.3	61	SR47715.l18
1.35	1.15	32.21	161.5	-246.1	0.92	0.0352	0.0167	42.7	55.5	62	SR47715.l18
1.35	1.15	32.21	172.3	-266.5	0.913	0.0374	0.0187	43.5	55.9	63	SR47715.l18
1.35	1.15	32.21	183.7	-291.1	0.906	0.0392	0.0206	44.2	56.2	64	SR47715.l18
1.35	1.15	32.21	194.5	-316.4	0.8976	0.0424	0.0221	45.1	56.5	65	SR47715.l18
1.35	1.15	32.21	206.3	-341.9	0.8866	0.0441	0.024	46.4	57	66	SR47715.l18
1.35	1.15	32.21	220.8	-372	0.8702	0.0467	0.0263	47.4	57.3	67	SR47715.l18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgI02 frac	AvgI02 frac	minI02 frac	TempWB DegC	TempDB DegC	TIME mins		
1.35	1.15	31.97	46	-44.7	0.6791	0.009	0.0005	21.9	23.8	0	SR48599.II8	SR48599.II8; 11 Dec 2001; pass leak test; terminated for high CO2; still volume in bag.
1.35	1.15	32.01	38.3	-54	0.6824	0.0132	0.0005	25.2	26.7	1	SR48599.II8	
1.35	1.15	32.01	40.1	-55	0.6665	0.0153	0.0006	25.6	28	2	SR48599.II8	
1.35	1.15	32.01	40.5	-56.8	0.6515	0.0158	0.0007	26	29.4	3	SR48599.II8	
1.35	1.15	32.01	41.3	-57.8	0.6419	0.0162	0.0008	26.6	30.6	4	SR48599.II8	
1.35	1.15	32.01	41.9	-59.2	0.6352	0.0168	0.0011	27.2	31.5	5	SR48599.II8	
1.35	1.15	32.01	42.9	-61.4	0.6311	0.0174	0.0015	27.9	32.3	6	SR48599.II8	
1.35	1.15	32.01	44	-62.7	0.6271	0.0181	0.0021	28.5	33	7	SR48599.II8	
1.35	1.15	32.12	44.9	-63.1	0.6227	0.019	0.0029	29.2	33.8	8	SR48599.II8	
1.35	1.15	32.01	45.4	-63.8	0.6172	0.0202	0.0037	29.9	34.5	9	SR48599.II8	
1.35	1.15	32.01	46.3	-65.5	0.61	0.0214	0.0048	30.6	35.1	10	SR48599.II8	
1.35	1.15	32.01	46	-66.6	0.6008	0.0225	0.006	31.2	35.8	11	SR48599.II8	
1.35	1.15	32.15	46.1	-67.4	0.5891	0.0238	0.0073	32	36.5	12	SR48599.II8	
1.35	1.15	32.01	46.6	-68.1	0.577	0.0252	0.0087	32.6	37.3	13	SR48599.II8	
1.35	1.15	32.01	47.3	-68.6	0.5651	0.0267	0.0101	33.1	37.9	14	SR48599.II8	
1.35	1.15	31.88	47.7	-69	0.5555	0.0279	0.0115	33.5	38.5	15	SR48599.II8	
1.35	1.15	32.08	48.5	-69.7	0.5493	0.0294	0.0128	33.8	39.1	16	SR48599.II8	
1.35	1.15	32.01	48.8	-70.1	0.5484	0.0304	0.0143	34	39.5	17	SR48599.II8	
1.35	1.15	32.01	48.9	-71.3	0.5495	0.0321	0.0159	34.1	39.9	18	SR48599.II8	
1.35	1.15	31.91	49.7	-71.4	0.5517	0.034	0.0172	34.3	40.3	19	SR48599.II8	
1.35	1.15	32.01	50.3	-71.8	0.5577	0.0354	0.0187	34.3	40.6	20	SR48599.II8	
1.35	1.15	32.01	50.7	-71.8	0.5646	0.0368	0.0195	34.4	40.9	21	SR48599.II8	
1.35	1.15	31.96	51.3	-71.5	0.574	0.038	0.0206	34.5	41.2	22	SR48599.II8	
1.35	1.15	32.01	51.8	-71.4	0.5854	0.0387	0.0214	34.7	41.6	23	SR48599.II8	
1.35	1.15	32.01	52.2	-71.4	0.598	0.0393	0.0223	34.9	41.9	24	SR48599.II8	
1.35	1.15	31.9	53.5	-71.8	0.6121	0.04	0.0228	35.1	42.2	25	SR48599.II8	
1.35	1.15	32.01	54.2	-73.2	0.626	0.0406	0.023	35.4	42.6	26	SR48599.II8	
1.35	1.15	32.01	55.9	-72	0.6402	0.0406	0.0235	35.6	42.8	27	SR48599.II8	
1.35	1.15	32.01	56.9	-73	0.6552	0.0397	0.0238	35.7	43	28	SR48599.II8	
1.35	1.15	32.01	57.1	-73.1	0.668	0.0397	0.0239	35.7	43.3	29	SR48599.II8	
1.35	1.15	32.02	57.3	-74.1	0.6816	0.0401	0.0246	35.8	43.6	30	SR48599.II8	
1.35	1.15	32.02	58	-74.5	0.695	0.0401	0.025	35.9	43.8	31	SR48599.II8	
1.35	1.15	32.02	58.7	-75.5	0.7047	0.0406	0.0255	36	44	32	SR48599.II8	
1.35	1.15	32.02	59.1	-76.3	0.7151	0.0412	0.0258	36.1	44.2	33	SR48599.II8	
1.35	1.15	32.13	59.6	-76.3	0.7258	0.0412	0.0266	36.2	44.3	34	SR48599.II8	
1.35	1.15	32.02	59.9	-77.6	0.7348	0.0425	0.0273	36.4	44.5	35	SR48599.II8	
1.35	1.15	32.02	60.4	-77.5	0.744	0.043	0.0279	36.6	44.7	36	SR48599.II8	
1.35	1.15	32.14	60.9	-78.4	0.7517	0.0435	0.0283	36.7	45	37	SR48599.II8	
1.35	1.15	32.02	60.9	-79	0.7589	0.0437	0.029	36.9	45.3	38	SR48599.II8	
1.35	1.15	32.02	61.7	-79.5	0.7638	0.044	0.0292	37.1	45.6	39	SR48599.II8	
1.35	1.15	32.13	62.5	-80.2	0.7694	0.044	0.0296	37.2	45.9	40	SR48599.II8	
1.35	1.15	32.02	63.2	-81.6	0.7743	0.0444	0.0301	37.3	46.1	41	SR48599.II8	
1.35	1.15	32.02	63.7	-82.2	0.7781	0.045	0.0306	37.4	46.4	42	SR48599.II8	
1.35	1.15	31.88	64.3	-83.4	0.7813	0.0455	0.0313	37.5	46.6	43	SR48599.II8	
1.35	1.15	32.06	65.2	-84.6	0.7844	0.0461	0.0323	37.7	46.9	44	SR48599.II8	
1.35	1.15	32.02	65.8	-85.7	0.7874	0.0472	0.0331	37.8	47.2	45	SR48599.II8	
1.35	1.15	32.02	66	-86.5	0.7894	0.0485	0.034	38	47.4	46	SR48599.II8	
1.35	1.15	32.02	66.7	-86.8	0.7899	0.0496	0.0349	38.2	47.7	47	SR48599.II8	
1.35	1.15	31.93	67	-87.4	0.7892	0.0505	0.0357	38.5	48	48	SR48599.II8	
1.35	1.15	32.02	67.8	-88.7	0.7906	0.0511	0.0365	38.8	48.4	49	SR48599.II8	
1.35	1.15	32.08	68.4	-90.2	0.7904	0.0516	0.0372	39.2	48.8	50	SR48599.II8	
1.35	1.15	32.02	69.4	-90.6	0.7898	0.0526	0.0381	39.4	49.1	51	SR48599.II8	
1.35	1.15	32.02	70.2	-91.7	0.7876	0.0529	0.0388	39.6	49.5	52	SR48599.II8	
1.35	1.15	32.05	71.3	-93.2	0.7844	0.0541	0.0401	39.9	49.7	53	SR48599.II8	

1.35	1.15	32.02	72.3	-95.1	0.7826	0.055	0.0412	40.2	50	54	SR48599.I18
1.35	1.15	32.02	73.8	-96.4	0.7804	0.056	0.0425	40.5	50.4	55	SR48599.I18
1.35	1.15	31.93	74.8	-98.6	0.777	0.058	0.0444	40.7	50.5	56	SR48599.I18
1.35	1.15	32.06	76.1	-102	0.7721	0.0599	0.0465	40.8	50.5	57	SR48599.I18
1.35	1.15	32.02	77.6	-105.7	0.7653	0.063	0.0494	41.1	50.8	58	SR48599.I18
1.35	1.15	32.02	78.4	-107.6	0.7579	0.0664	0.0528	41.3	50.9	59	SR48599.I18
1.35	1.15	32.02	79.7	-110.1	0.7501	0.0697	0.0566	41.6	51.2	60	SR48599.I18
1.35	1.15	32.02	80.8	-112.4	0.7381	0.074	0.0609	41.8	51.5	61	SR48599.I18
1.35	1.15	32.02	83.4	-114.6	0.7245	0.0794	0.0658	41.8	51.6	62	SR48599.I18
1.35	1.15	31.97	84.6	-117.5	0.7102	0.0846	0.0712	42.2	52	63	SR48599.I18
1.35	1.15	32.02	85.9	-121.4	0.6937	0.0903	0.077	42.5	52.3	64	SR48599.I18
1.35	1.15	32.02	88.1	-124.3	0.6761	0.0964	0.0835	42.8	52.6	65	SR48599.I18
1.35	1.15	32.02	89.2	-128.5	0.6548	0.1031	0.0916	43.1	52.9	66	SR48599.I18
1.35	1.15	32.01	91.4	-132	0.6292	0.1109	0.1	43.3	53.1	67	SR48599.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	Plmax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.61	33.7	-31.4	0.7415	0.0081	0.0004	22.5	26.9	0	SR49088.It8
1.35	1.15	31.62	30.5	-39.9	0.6977	0.0119	0.0005	24.6	28.9	1	SR49088.It8
1.35	1.15	31.62	29.9	-42.4	0.686	0.0137	0.0005	25.1	30.4	2	SR49088.It8
1.35	1.15	31.62	30.4	-43.3	0.6802	0.0141	0.0006	26	32	3	SR49088.It8
1.35	1.15	31.76	30.6	-43.8	0.6804	0.0136	0.0004	26.8	33.3	4	SR49088.It8
1.35	1.15	31.62	32	-44.1	0.6843	0.014	0.0005	27.5	34.4	5	SR49088.It8
1.35	1.15	31.62	33.5	-44.3	0.6889	0.0145	0.0006	28.3	35.3	6	SR49088.It8
1.35	1.15	31.59	36.1	-44.1	0.6938	0.0148	0.0006	28.9	36.3	7	SR49088.It8
1.35	1.15	31.65	37.3	-44.7	0.6982	0.0147	0.0006	29.6	37.1	8	SR49088.It8
1.35	1.15	31.62	37.3	-45.3	0.7	0.0151	0.0007	30.3	37.9	9	SR49088.It8
1.35	1.15	31.63	37.5	-46.2	0.6999	0.0155	0.0008	30.9	38.6	10	SR49088.It8
1.35	1.15	31.62	37.9	-47.1	0.6991	0.016	0.001	31.6	39.3	11	SR49088.It8
1.35	1.15	31.62	38	-47.2	0.6994	0.0164	0.0013	32.2	40	12	SR49088.It8
1.35	1.15	31.62	38.4	-47.9	0.7013	0.0166	0.0017	32.6	40.6	13	SR49088.It8
1.35	1.15	31.58	39.2	-48.7	0.7046	0.0167	0.0022	32.8	41.3	14	SR49088.It8
1.35	1.15	31.62	40	-49.1	0.7101	0.0174	0.0027	33.1	41.8	15	SR49088.It8
1.35	1.15	31.62	40.3	-50.2	0.7172	0.0176	0.0034	33.3	42.3	16	SR49088.It8
1.35	1.15	31.58	40.6	-50.6	0.7275	0.0178	0.0037	33.3	42.8	17	SR49088.It8
1.35	1.15	31.62	41.1	-51.2	0.7403	0.0182	0.004	33.2	43.1	18	SR49088.It8
1.35	1.15	31.62	42	-51.4	0.7551	0.0178	0.0041	33.3	43.5	19	SR49088.It8
1.35	1.15	31.73	42.1	-51.6	0.771	0.0176	0.0039	33.4	43.8	20	SR49088.It8
1.35	1.15	31.62	42.4	-52.3	0.7883	0.0172	0.0036	33.3	44.1	21	SR49088.It8
1.35	1.15	31.62	43.7	-52.9	0.806	0.0169	0.0035	33.2	44.4	22	SR49088.It8
1.35	1.15	31.73	44.5	-54.3	0.8233	0.0167	0.0033	33.2	44.5	23	SR49088.It8
1.35	1.15	31.62	45.3	-54.8	0.8394	0.0163	0.0031	33.4	44.7	24	SR49088.It8
1.35	1.15	31.63	46.3	-55.9	0.8541	0.016	0.003	33.3	44.8	25	SR49088.It8
1.35	1.15	31.73	48	-57	0.8689	0.0156	0.003	33.3	45.1	26	SR49088.It8
1.35	1.15	31.63	48.2	-59.2	0.8804	0.0156	0.0031	33.3	45.5	27	SR49088.It8
1.35	1.15	31.63	49.7	-60.8	0.89	0.0158	0.0031	33.4	45.9	28	SR49088.It8
1.35	1.15	31.63	51.3	-62	0.898	0.0157	0.0031	33.5	46.2	29	SR49088.It8
1.35	1.15	31.61	52.2	-64.5	0.9055	0.0154	0.0031	33.5	46.4	30	SR49088.It8
1.35	1.15	31.63	53.9	-66	0.9131	0.0154	0.003	33.6	46.7	31	SR49088.It8
1.35	1.15	31.63	55.4	-67.7	0.9191	0.0156	0.003	33.7	46.9	32	SR49088.It8
1.35	1.15	31.63	56.5	-69	0.9245	0.0156	0.0029	33.9	47.1	33	SR49088.It8
1.35	1.15	31.63	57.6	-71	0.9285	0.0156	0.0029	34.1	47.5	34	SR49088.It8
1.35	1.15	31.63	59.5	-72.7	0.9328	0.0154	0.0026	34.2	47.7	35	SR49088.It8
1.35	1.15	31.63	60.6	-74.4	0.9357	0.0151	0.0027	34.6	48.1	36	SR49088.It8
1.35	1.15	31.63	62.2	-76.5	0.9364	0.015	0.0026	34.8	48.5	37	SR49088.It8
1.35	1.15	31.63	63.5	-78.4	0.9391	0.015	0.0025	35.1	49	38	SR49088.It8
1.35	1.15	31.62	64.9	-80.8	0.9408	0.015	0.0025	35.6	49.4	39	SR49088.It8
1.35	1.15	31.63	66.5	-83.9	0.9423	0.0148	0.0025	36	49.8	40	SR49088.It8
1.35	1.15	31.63	69.1	-86.3	0.9427	0.0147	0.0025	36.5	50.4	41	SR49088.It8
1.35	1.15	31.68	70.7	-89.4	0.9431	0.0148	0.0025	36.9	50.9	42	SR49088.It8
1.35	1.15	31.66	73.4	-93.9	0.9434	0.0152	0.0027	37.3	51.3	43	SR49088.It8
1.35	1.15	31.63	75.8	-97	0.9432	0.015	0.0026	37.7	51.7	44	SR49088.It8
1.35	1.15	31.65	78.9	-100.8	0.9434	0.0153	0.0029	38.1	52.1	45	SR49088.It8
1.35	1.15	31.71	81.5	-104.8	0.9433	0.016	0.003	38.5	52.5	46	SR49088.It8
1.35	1.15	31.63	85.5	-110.9	0.9424	0.0162	0.0032	38.9	52.8	47	SR49088.It8
1.35	1.15	31.5	89.4	-118.3	0.9405	0.0169	0.0035	39.4	53.2	48	SR49088.It8
1.35	1.15	31.7	96.1	-126.8	0.9384	0.0172	0.004	39.9	53.6	49	SR49088.It8
1.35	1.15	31.63	102.9	-137.3	0.936	0.0178	0.0042	40.6	54.1	50	SR49088.It8
1.35	1.15	31.3	109.4	-148.1	0.934	0.0184	0.0045	40.9	54.2	51	SR49088.It8
1.35	1.15	31.63	118.4	-161.2	0.9287	0.0194	0.0049	41.5	54.6	52	SR49088.It8
1.35	1.15	31.63	129.7	-178.3	0.9237	0.0205	0.0055	41.6	54.9	53	SR49088.It8

SR49088.It8; 31 Jan 2002; small hose puncture; fail leak test in 8s;
terminated empty.

1.35	1.15	31.63	144	-200.1	0.9185	0.0215	0.0061	42.1	55.2	54	SR49088.It8
1.35	1.15	31.63	158.8	-225.3	0.9122	0.0222	0.0068	42.5	55.6	55	SR49088.It8
1.35	1.15	31.58	175.8	-253.6	0.905	0.0241	0.0076	42.9	55.9	56	SR49088.It8
1.35	1.15	31.66	195.8	-286	0.8951	0.0254	0.0086	43.5	55.9	57	SR49088.It8
1.35	1.15	31.77	219.9	-320	0.885	0.0273	0.0097	43.9	55.9	58	SR49088.It8
1.35	1.15	31.63	244	-358.7	0.8726	0.0295	0.0113	43.9	55.9	59	SR49088.It8
1.35	1.15	31.63	263.6	-387.2	0.8608	0.0313	0.012	43.8	55.8	60	SR49088.It8
1.35	1.15	31.52	297.5	-423.8	0.8453	0.0342	0.0138	44.1	56	61	SR49088.It8
1.35	1.15	31.63	332.8	-471.8	0.8241	0.0372	0.0154	44.5	55.8	62	SR49088.It8
1.35	1.15	31.63	369.3	-508.3	0.7985	0.0404	0.0171	45	55.5	63	SR49088.It8
1.35	1.15	31.63	412.8	-509.9	0.7676	0.0446	0.0188	46.2	55.2	64	SR49088.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.2	40.8	-40.8	0.6994	0.0088	0.0002	23.9	27	0	SR50307.II8
1.35	1.15	32.1	34.2	-48.7	0.669	0.0128	0.0004	26.1	28.6	1	SR50307.II8
1.35	1.15	32.1	34.5	-50.6	0.6543	0.0144	0.0003	26.4	30.2	2	SR50307.II8
1.35	1.15	31.97	34.9	-52.1	0.6455	0.0147	0.0003	27.5	31.9	3	SR50307.II8
1.35	1.15	32.14	37.6	-53.4	0.644	0.0146	0.0004	28.1	33.2	4	SR50307.II8
1.35	1.15	32.1	38.7	-54.3	0.6466	0.0147	0.0002	28.8	34.1	5	SR50307.II8
1.35	1.15	32.1	39.2	-54.8	0.6502	0.0146	0.0004	29.9	35.1	6	SR50307.II8
1.35	1.15	32.06	39.9	-56	0.6534	0.0148	0.0005	30.5	35.9	7	SR50307.II8
1.35	1.15	32.1	41.5	-57.3	0.6536	0.0154	0.0006	32.5	36.5	8	SR50307.II8
1.35	1.15	32.1	41.5	-57.5	0.6501	0.0161	0.0011	32.4	37.1	9	SR50307.II8
1.35	1.15	32.1	41.6	-59.4	0.6439	0.0173	0.0016	32.7	37.6	10	SR50307.II8
1.35	1.15	32.08	41.8	-59.9	0.6346	0.0182	0.0029	33.6	38.3	11	SR50307.II8
1.35	1.15	32.1	43	-61.7	0.6242	0.0195	0.0042	34.2	38.9	12	SR50307.II8
1.35	1.15	32.1	43.2	-62.9	0.6163	0.0208	0.0055	34.8	39.6	13	SR50307.II8
1.35	1.15	31.99	43.5	-62.6	0.6129	0.0221	0.0069	35.1	40.1	14	SR50307.II8
1.35	1.15	32.1	44	-62.6	0.6122	0.0234	0.0085	35.3	40.6	15	SR50307.II8
1.35	1.15	32.1	45.3	-63	0.6141	0.0251	0.0101	35.5	41	16	SR50307.II8
1.35	1.15	32.1	45.4	-63.7	0.6186	0.0262	0.0115	35.7	41.5	17	SR50307.II8
1.35	1.15	32.1	45.8	-65	0.6273	0.0264	0.0122	35.7	41.9	18	SR50307.II8
1.35	1.15	32.12	46.5	-66.3	0.6398	0.0262	0.0122	35.5	42.1	19	SR50307.II8
1.35	1.15	32.1	46.2	-65.3	0.6545	0.0259	0.0118	35.4	42.4	20	SR50307.II8
1.35	1.15	32.1	48.1	-65.8	0.6739	0.0252	0.0114	35.4	42.6	21	SR50307.II8
1.35	1.15	32.21	47.7	-66.6	0.6977	0.0247	0.0112	35.4	42.8	22	SR50307.II8
1.35	1.15	32.1	48.8	-67.2	0.7192	0.0244	0.0108	35.3	42.9	23	SR50307.II8
1.35	1.15	32.11	50	-68.2	0.7363	0.0248	0.011	35.4	43.1	24	SR50307.II8
1.35	1.15	32.11	49.9	-69.5	0.7554	0.0245	0.0113	35.5	43.3	25	SR50307.II8
1.35	1.15	32.06	51.6	-70	0.7743	0.0245	0.0113	35.5	43.5	26	SR50307.II8
1.35	1.15	32.11	52.4	-70.9	0.7912	0.0246	0.0116	35.7	43.7	27	SR50307.II8
1.35	1.15	32.11	52.6	-71.9	0.806	0.0245	0.0115	35.7	43.9	28	SR50307.II8
1.35	1.15	32.09	54.7	-73.5	0.8203	0.0245	0.0118	35.8	44.1	29	SR50307.II8
1.35	1.15	32.18	54.9	-76.1	0.8346	0.0243	0.012	35.9	44.3	30	SR50307.II8
1.35	1.15	32.11	56.4	-77.6	0.8454	0.025	0.0125	36	44.5	31	SR50307.II8
1.35	1.15	32.11	57.7	-78.4	0.8554	0.0253	0.0128	36.1	44.6	32	SR50307.II8
1.35	1.15	32.02	58.5	-80	0.863	0.0254	0.0131	36.1	44.8	33	SR50307.II8
1.35	1.15	32.11	60	-82.3	0.8699	0.0257	0.0133	36.3	45	34	SR50307.II8
1.35	1.15	32.11	61	-84.8	0.8754	0.0259	0.0139	36.4	45.2	35	SR50307.II8
1.35	1.15	32.11	62.9	-86.6	0.878	0.0263	0.0141	36.7	45.4	36	SR50307.II8
1.35	1.15	32.11	64.3	-88.2	0.882	0.0263	0.0144	37	45.7	37	SR50307.II8
1.35	1.15	32.22	65.4	-89.6	0.8851	0.0266	0.0145	37.3	46	38	SR50307.II8
1.35	1.15	32.11	65.5	-92.1	0.8877	0.0269	0.0148	37.6	46.3	39	SR50307.II8
1.35	1.15	32.11	67.2	-93.3	0.8895	0.0269	0.0148	38	46.6	40	SR50307.II8
1.35	1.15	32.23	68.6	-96	0.8924	0.027	0.0149	38.3	47	41	SR50307.II8
1.35	1.15	32.11	70.2	-98.5	0.8933	0.0273	0.0153	38.7	47.4	42	SR50307.II8
1.35	1.15	32.11	72.9	-101.3	0.8928	0.0279	0.0158	39	47.7	43	SR50307.II8
1.35	1.15	31.89	74.2	-103.6	0.8939	0.0279	0.0161	39.4	48.2	44	SR50307.II8
1.35	1.15	32.22	76.1	-106.7	0.8939	0.0286	0.0164	39.8	48.6	45	SR50307.II8
1.35	1.15	32.11	77.4	-110.3	0.8932	0.029	0.0168	40.2	49	46	SR50307.II8
1.35	1.15	32.11	79.7	-114.8	0.8921	0.0294	0.0169	40.5	49.4	47	SR50307.II8
1.35	1.15	31.97	83.5	-118.7	0.8914	0.0297	0.0177	41	49.9	48	SR50307.II8
1.35	1.15	32.15	85.8	-123.8	0.8898	0.0302	0.018	41.3	50.3	49	SR50307.II8
1.35	1.15	32.11	88.7	-128.6	0.8872	0.031	0.0186	41.7	50.8	50	SR50307.II8
1.35	1.15	32.11	91.3	-135.2	0.8824	0.0321	0.0194	42.1	51.1	51	SR50307.II8
1.35	1.15	32.11	95.3	-142.8	0.8798	0.0332	0.0205	42.5	51.4	52	SR50307.II8
1.35	1.15	32.11	100.3	-149.3	0.8763	0.0335	0.0207	43	51.8	53	SR50307.II8

SR50307.II8; 13 Nov 2001; fail leak test in 22s; terminated empty

1.35	1.15	32.11	105	-158.6	0.8722	0.0344	0.0215	43.4	52.2	54	SR50307.I18
1.35	1.15	32.19	110.3	-170.1	0.8687	0.0349	0.0223	43.8	52.5	55	SR50307.I18
1.35	1.15	32.11	117.8	-180	0.8643	0.0356	0.0226	44.4	52.9	56	SR50307.I18
1.35	1.15	32.22	126.8	-193.2	0.8579	0.0364	0.0232	44.8	53.3	57	SR50307.I18
1.35	1.15	32.11	135.5	-211	0.8524	0.0366	0.0232	45.3	53.7	58	SR50307.I18
1.35	1.15	32.11	147.9	-231.4	0.8458	0.0365	0.0229	45.6	54.3	59	SR50307.I18
1.35	1.15	32.11	161.7	-254.4	0.8383	0.0377	0.0234	45.9	54.9	60	SR50307.I18
1.35	1.15	32.2	176.6	-277.1	0.8288	0.0399	0.0254	46.6	55.7	61	SR50307.I18
1.35	1.15	32.11	191.7	-303.5	0.8158	0.0435	0.0286	47.1	56.6	62	SR50307.I18
1.35	1.15	32.11	206.2	-330.8	0.8019	0.0468	0.0317	47.5	57	63	SR50307.I18
1.35	1.15	32.11	220.4	-358	0.7868	0.0506	0.0355	47.7	57.4	64	SR50307.I18
1.35	1.15	32.11	234.6	-383.4	0.77	0.0552	0.0402	48.1	57.6	65	SR50307.I18
1.35	1.15	32.11	250.6	-409.8	0.7482	0.0607	0.0458	48.7	58	66	SR50307.I18
1.35	1.15	32.11	264.4	-436.5	0.7208	0.0665	0.0511	49.5	58.3	67	SR50307.I18
1.35	1.15	32.06	275.8	-457.8	0.6974	0.0722	0.0563	50.2	58.6	68	SR50307.I18
1.35	1.15	32.11	288.5	-486.1	0.6614	0.0787	0.0619	51	58.9	69	SR50307.I18

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.24	39.5	-30.6	0.6879	0.0099	0.0003	22.5	24.4	0	SR50794.II8
1.35	1.15	31.35	29.2	-37.1	0.6649	0.014	0.0004	24.6	26.6	1	SR50794.II8
1.35	1.15	31.35	26.2	-39.4	0.651	0.0161	0.0005	25.3	28	2	SR50794.II8
1.35	1.15	31.35	26.5	-40.5	0.6419	0.0163	0.0005	26.7	30	3	SR50794.II8
1.35	1.15	31.35	27.5	-41.3	0.64	0.0164	0.0005	27.3	31.6	4	SR50794.II8
1.35	1.15	31.35	28.1	-41.5	0.6427	0.0164	0.0005	28.1	33.4	5	SR50794.II8
1.35	1.15	31.35	29.3	-41	0.6466	0.0163	0.0005	29	34.8	6	SR50794.II8
1.35	1.15	31.35	32	-41.4	0.6495	0.0168	0.0006	29.2	35.8	7	SR50794.II8
1.35	1.15	31.35	37.6	-42.2	0.6511	0.017	0.0006	29.5	36.6	8	SR50794.II8
1.35	1.15	31.27	39.9	-43.8	0.6506	0.0169	0.0007	30.5	37.7	9	SR50794.II8
1.35	1.15	31.47	34.2	-44.7	0.6487	0.0176	0.0009	31	38.5	10	SR50794.II8
1.35	1.15	31.35	34.1	-45.7	0.6446	0.018	0.0013	31.4	38.9	11	SR50794.II8
1.35	1.15	31.32	34.4	-46.3	0.64	0.0187	0.0018	31.9	39.5	12	SR50794.II8
1.35	1.15	31.42	35	-46.5	0.6365	0.0193	0.0024	32.4	40.2	13	SR50794.II8
1.35	1.15	31.35	35.1	-46.7	0.6375	0.0201	0.0032	33.1	41.1	14	SR50794.II8
1.35	1.15	31.35	35.7	-47	0.6411	0.0209	0.004	33.2	41.7	15	SR50794.II8
1.35	1.15	31.26	36.2	-47.7	0.6461	0.0216	0.0048	33.2	42	16	SR50794.II8
1.35	1.15	31.35	36.3	-48.4	0.6552	0.0217	0.0054	33	42.4	17	SR50794.II8
1.35	1.15	31.35	36.7	-49.3	0.668	0.0215	0.0056	32.7	42.8	18	SR50794.II8
1.35	1.15	31.35	36.9	-49.8	0.6838	0.0208	0.0055	32.4	43	19	SR50794.II8
1.35	1.15	31.26	37.7	-51.1	0.7019	0.0204	0.0054	32.3	43.2	20	SR50794.II8
1.35	1.15	31.35	38.5	-51.9	0.7229	0.0197	0.0052	32.1	43.4	21	SR50794.II8
1.35	1.15	31.35	39.3	-53.4	0.7436	0.0193	0.0049	31.9	43.7	22	SR50794.II8
1.35	1.15	31.36	40.1	-54.6	0.7648	0.0189	0.0049	31.8	44	23	SR50794.II8
1.35	1.15	31.36	41.3	-55.3	0.7836	0.0186	0.0048	31.6	44.1	24	SR50794.II8
1.35	1.15	31.36	42	-56.6	0.8007	0.0187	0.0047	31.6	44.3	25	SR50794.II8
1.35	1.15	31.36	42.9	-57.8	0.8171	0.0185	0.0046	31.6	44.6	26	SR50794.II8
1.35	1.15	31.36	44.2	-59	0.8325	0.0184	0.0045	31.6	44.9	27	SR50794.II8
1.35	1.15	31.48	44.9	-60.5	0.8452	0.0184	0.0045	31.6	45.1	28	SR50794.II8
1.35	1.15	31.36	46.3	-61.8	0.8569	0.0185	0.0045	31.7	45.4	29	SR50794.II8
1.35	1.15	31.36	47.7	-63.9	0.8675	0.0187	0.0046	31.8	45.6	30	SR50794.II8
1.35	1.15	31.47	49.1	-66	0.877	0.0179	0.0045	31.9	45.9	31	SR50794.II8
1.35	1.15	31.36	50.8	-68.2	0.884	0.0181	0.0044	32.1	46.3	32	SR50794.II8
1.35	1.15	31.36	52.4	-70.5	0.8896	0.0182	0.0045	32.2	46.6	33	SR50794.II8
1.35	1.15	31.25	53.9	-72.4	0.8958	0.0177	0.0044	32.3	46.8	34	SR50794.II8
1.35	1.15	31.43	55.6	-74.7	0.9009	0.0178	0.0043	32.3	46.8	35	SR50794.II8
1.35	1.15	31.36	57.1	-77.4	0.9054	0.0175	0.0042	32.5	47	36	SR50794.II8
1.35	1.15	31.36	59.1	-80.2	0.906	0.0178	0.0042	32.7	47.4	37	SR50794.II8
1.35	1.15	31.36	60.7	-82.4	0.9097	0.0178	0.004	33	47.8	38	SR50794.II8
1.35	1.15	31.33	62.4	-84.8	0.9126	0.0178	0.0041	33.4	48.2	39	SR50794.II8
1.35	1.15	31.36	63.9	-87.2	0.915	0.0179	0.0042	33.8	48.8	40	SR50794.II8
1.35	1.15	31.36	65.7	-89.8	0.9165	0.018	0.0043	34.2	49.5	41	SR50794.II8
1.35	1.15	31.31	67.7	-92.8	0.917	0.018	0.0044	34.7	50.1	42	SR50794.II8
1.35	1.15	31.36	69.2	-97.4	0.9179	0.0181	0.0044	35	50.3	43	SR50794.II8
1.35	1.15	31.36	71.5	-101.9	0.9182	0.0185	0.0045	35.5	50.9	44	SR50794.II8
1.35	1.15	31.36	74	-106.5	0.9173	0.0188	0.0048	36	51.4	45	SR50794.II8
1.35	1.15	31.36	76.7	-111.3	0.9166	0.0193	0.005	36.4	51.8	46	SR50794.II8
1.35	1.15	31.36	79.4	-116.5	0.9141	0.0198	0.0054	37	52.2	47	SR50794.II8
1.35	1.15	31.36	83.2	-121.4	0.9124	0.0203	0.0058	37.4	52.6	48	SR50794.II8
1.35	1.15	31.36	86.9	-126.7	0.9119	0.021	0.0063	37.9	53	49	SR50794.II8
1.35	1.15	31.47	90.8	-133.6	0.9119	0.0217	0.0067	38.4	53.1	50	SR50794.II8
1.35	1.15	31.36	94.4	-140.5	0.9082	0.0225	0.007	39	53.5	51	SR50794.II8
1.35	1.15	31.36	99.4	-149	0.9055	0.023	0.0073	39.7	53.9	52	SR50794.II8
1.35	1.15	31.47	105.8	-160.3	0.9023	0.0233	0.0078	40.3	54	53	SR50794.II8

SR50794.II8; 24 Oct 2001; pass leak test; terminated empty.

1.35	1.15	31.36	113.2	-174	0.8982	0.0243	0.0081	40.8	54.2	54	SR50794.I18
1.35	1.15	31.36	120.5	-188.5	0.8936	0.0249	0.0085	41.4	54.7	55	SR50794.I18
1.35	1.15	31.36	129	-205.7	0.8881	0.0256	0.0089	42	55.1	56	SR50794.I18
1.35	1.15	31.23	139.5	-225.3	0.8791	0.0268	0.0095	42.3	55.4	57	SR50794.I18
1.35	1.15	31.43	151.2	-248	0.871	0.0272	0.0103	42.2	55.7	58	SR50794.I18
1.35	1.15	31.36	165.5	-271.3	0.8599	0.029	0.0111	42.6	56.6	59	SR50794.I18
1.35	1.15	31.36	179.8	-295.3	0.8484	0.03	0.0117	43	57.3	60	SR50794.I18
1.35	1.15	31.31	194.9	-321.5	0.8317	0.0313	0.0128	43.2	57.9	61	SR50794.I18
1.35	1.15	31.36	209.8	-348.1	0.8141	0.0336	0.0145	44.5	58.8	62	SR50794.I18
1.35	1.15	31.36	226.4	-377.4	0.7921	0.0361	0.016	45.1	58.9	63	SR50794.I18
1.35	1.15	31.36	241.9	-405.3	0.7676	0.0389	0.0185	45.6	59.2	64	SR50794.I18
1.35	1.15	31.36	245.3	-455.3	0.73	0.0432	0.0174	45.9	58.7	65	SR50794.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgI02 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.75	31.1	-38.6	0.7479	0.0095	0.0003	22.1	23.7	0
1.35	1.15	31.59	32.4	-45.4	0.7094	0.015	0.0006	25.5	26.9	1
1.35	1.15	31.78	31.4	-46.2	0.6946	0.0159	0.0005	25.3	27.7	2
1.35	1.15	31.75	31.9	-46.9	0.6856	0.0171	0.0006	26	29.3	3
1.35	1.15	31.75	32.8	-47.7	0.6835	0.0169	0.0006	27	31.1	4
1.35	1.15	31.75	34	-48	0.6847	0.0171	0.0006	27.4	32.9	5
1.35	1.15	31.75	34.9	-48.5	0.6881	0.0171	0.0006	28.4	34.8	6
1.35	1.15	31.75	37.1	-49.5	0.6931	0.0173	0.0006	29.2	36	7
1.35	1.15	31.73	39	-50.6	0.6958	0.0177	0.0007	29.7	36.8	8
1.35	1.15	31.75	40.4	-51.7	0.6965	0.0182	0.0008	30.2	37.5	9
1.35	1.15	31.75	41.4	-52.9	0.6954	0.0186	0.0012	30.8	38.1	10
1.35	1.15	31.75	42.3	-54.6	0.6935	0.0194	0.0015	31.3	38.8	11
1.35	1.15	31.75	43.3	-56.4	0.6912	0.02	0.0022	31.9	39.3	12
1.35	1.15	31.75	43.8	-57.6	0.6894	0.0207	0.0029	32.4	40	13
1.35	1.15	31.86	44.7	-58.7	0.6906	0.0216	0.0038	32.7	40.5	14
1.35	1.15	31.75	45.3	-58.7	0.6936	0.0223	0.0047	32.9	41	15
1.35	1.15	31.75	45.8	-59.9	0.7001	0.0229	0.0054	32.9	41.4	16
1.35	1.15	31.86	46.5	-60.1	0.7099	0.0228	0.0061	33	41.8	17
1.35	1.15	31.75	47.3	-60.5	0.7212	0.0233	0.0061	32.9	42.2	18
1.35	1.15	31.75	47.5	-60.5	0.7358	0.0227	0.0057	32.9	42.6	19
1.35	1.15	31.63	48.4	-61.5	0.7527	0.0223	0.0055	32.7	42.9	20
1.35	1.15	31.86	49.3	-62.2	0.7708	0.0214	0.0054	32.7	43.2	21
1.35	1.15	31.75	49.9	-63.2	0.7892	0.0215	0.0052	32.6	43.4	22
1.35	1.15	31.83	51.7	-64.7	0.8073	0.0208	0.0051	32.6	43.8	23
1.35	1.15	31.65	52.7	-66.4	0.8219	0.0206	0.0048	32.6	44	24
1.35	1.15	31.76	54.2	-68	0.8373	0.0202	0.0048	32.6	44.3	25
1.35	1.15	31.76	55.6	-69.9	0.8514	0.02	0.0046	32.6	44.5	26
1.35	1.15	31.76	56.9	-73.2	0.8621	0.0199	0.0046	32.6	44.7	27
1.35	1.15	31.76	58.4	-75.2	0.8724	0.0197	0.0047	32.7	45	28
1.35	1.15	31.86	60.4	-76.7	0.8795	0.0199	0.0048	32.9	45.2	29
1.35	1.15	31.76	62.1	-78.9	0.8862	0.02	0.0047	33	45.5	30
1.35	1.15	31.76	64	-81.3	0.8926	0.0198	0.0046	33.1	45.8	31
1.35	1.15	31.76	65.2	-83.2	0.899	0.0197	0.0046	33.3	46.2	32
1.35	1.15	31.71	67.4	-85.8	0.9042	0.0195	0.0044	33.4	46.5	33
1.35	1.15	31.76	69.5	-88.9	0.9085	0.0192	0.0043	33.6	46.9	34
1.35	1.15	31.76	71.7	-91.7	0.912	0.0192	0.0041	33.9	47.4	35
1.35	1.15	31.57	74.8	-95.5	0.9148	0.0189	0.004	34.1	47.9	36
1.35	1.15	31.84	77	-98.8	0.9165	0.0183	0.004	34.4	48.3	37
1.35	1.15	31.76	79.2	-101.8	0.9183	0.0189	0.004	34.7	48.6	38
1.35	1.15	31.76	81.4	-105.6	0.9203	0.019	0.0042	35.1	49.2	39
1.35	1.15	31.67	84	-109.2	0.9212	0.0191	0.0045	35.5	49.7	40
1.35	1.15	31.76	86.2	-112.8	0.9217	0.0193	0.0047	35.9	50.2	41
1.35	1.15	31.76	88.1	-116.2	0.9215	0.0197	0.0049	36.3	50.7	42
1.35	1.15	31.71	90.8	-119.9	0.9204	0.0201	0.0051	36.7	51.1	43
1.35	1.15	31.93	92.9	-123.3	0.9185	0.0206	0.0054	37.2	51.7	44
1.35	1.15	31.68	95.5	-128.3	0.9178	0.021	0.0055	37.8	52.2	45
1.35	1.15	31.76	98.5	-133.1	0.9171	0.0215	0.0058	38.4	52.9	46
1.35	1.15	31.76	102.6	-140.5	0.915	0.0219	0.006	38.9	53.2	47
1.35	1.15	31.76	107.5	-150.2	0.9125	0.0223	0.0062	39.3	53	48
1.35	1.15	31.87	112.9	-160.9	0.9096	0.0231	0.0067	39.9	53.4	49
1.35	1.15	31.76	119.5	-172.7	0.9049	0.0238	0.0072	40.5	53.9	50
1.35	1.15	31.76	126.3	-186.1	0.9001	0.0248	0.0077	41.2	54.2	51
1.35	1.15	31.76	134.6	-203.2	0.8941	0.0258	0.0083	41.7	54.6	52
1.35	1.15	31.77	144.3	-225.3	0.886	0.0265	0.0089	41.9	55.3	53

SR50888.lit8; 22 Oct 2001; pass leak test; exhaust flow=1.002 target; terminated empty; opened at CSE to check hose.

1.35	1.15	31.7	154.3	-246	0.878	0.0275	0.0095	42.1	55.8	54	SR50888.I18
1.35	1.15	31.6	165	-268.9	0.8692	0.0283	0.0102	42.3	56.4	55	SR50888.I18
1.35	1.15	31.83	176.8	-292	0.8581	0.0294	0.0113	42.6	56.9	56	SR50888.I18
1.35	1.15	31.76	189.7	-311.2	0.8416	0.031	0.0121	43	57.3	57	SR50888.I18
1.35	1.15	31.76	201.1	-332.5	0.8193	0.0323	0.0129	43.4	57.6	58	SR50888.I18
1.35	1.15	31.65	214.5	-355.4	0.7941	0.0345	0.0143	44.5	57.9	59	SR50888.I18
1.35	1.15	31.75	228.5	-378.5	0.7634	0.0361	0.0162	45	58.1	60	SR50888.I18
1.35	1.15	31.75	241.4	-395.4	0.7282	0.0375	0.0172	45.8	58.6	61	SR50888.I18
1.35	1.15	31.75	254.8	-415.4	0.684	0.0392	0.0189	46.1	58.8	62	SR50888.I18
1.35	1.15	31.75	270.5	-439.4	0.6282	0.0416	0.0211	46.4	58.8	63	SR50888.I18
1.35	1.15	31.74	274.6	-463	0.5622	0.044	0.0229	46.9	59.1	64	SR50888.I18
1.35	1.15	31.74	281.6	-482	0.48	0.0469	0.024	47.1	59.3	65	SR50888.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.43	30.2	-30.6	0.6844	0.0087	0.0002	21.3	23.9	0
1.35	1.15	31.44	24.7	-39.6	0.6225	0.0125	0.0003	24.4	26.4	1
1.35	1.15	31.54	25.9	-39.9	0.5873	0.0141	0.0005	24.1	28.3	2
1.35	1.15	31.43	25.5	-40.2	0.5565	0.0142	0.0004	25.4	30.6	3
1.35	1.15	31.43	26.7	-40.6	0.5353	0.0142	0.0004	26	32.2	4
1.35	1.15	31.36	27.7	-40.8	0.5199	0.0142	0.0004	26.8	33.4	5
1.35	1.15	31.43	27.9	-41.2	0.5082	0.0145	0.0004	27.2	34.5	6
1.35	1.15	31.42	29.3	-40.9	0.4984	0.0148	0.0005	27.5	35.2	7
1.35	1.15	31.42	31.2	-41.1	0.4886	0.0146	0.0005	28.2	35.9	8
1.35	1.15	31.35	31.2	-42.2	0.4798	0.0141	0.0006	29	36.7	9
1.35	1.15	31.42	31.7	-43	0.4679	0.0149	0.0007	29.5	37.3	10
1.35	1.15	31.42	31.9	-43.6	0.4558	0.0152	0.0009	30	37.7	11
1.35	1.15	31.42	32.2	-44.3	0.4434	0.0155	0.0012	30.5	38.1	12
1.35	1.15	31.43	32.1	-45.2	0.4325	0.0159	0.0015	31.3	38.7	13
1.35	1.15	31.42	32.5	-45.3	0.4267	0.0162	0.002	31.6	39.1	14
1.35	1.15	31.41	32.8	-45.4	0.423	0.0169	0.0026	31.7	39.5	15
1.35	1.15	31.41	33.2	-46	0.4237	0.0176	0.0033	31.8	39.8	16
1.35	1.15	31.41	33.7	-45.8	0.4268	0.0183	0.0039	31.8	40	17
1.35	1.15	31.52	34	-46.2	0.4349	0.0186	0.0044	31.8	40.3	18
1.35	1.15	31.42	34.5	-46.8	0.4463	0.019	0.0048	31.8	40.4	19
1.35	1.15	31.42	34.8	-47.2	0.4599	0.0193	0.0052	31.9	40.6	20
1.35	1.15	31.3	35.1	-48.4	0.4763	0.0191	0.0053	31.8	40.9	21
1.35	1.15	31.49	35.8	-49.2	0.4937	0.019	0.0054	31.7	41	22
1.35	1.15	31.42	36.3	-50.1	0.5101	0.0189	0.0053	31.6	41.1	23
1.35	1.15	31.31	36.9	-51.3	0.5267	0.0187	0.0053	31.5	41.3	24
1.35	1.15	31.46	37.1	-52.7	0.5436	0.018	0.0053	31.4	41.5	25
1.35	1.15	31.43	38.2	-53.4	0.558	0.018	0.0054	31.5	41.8	26
1.35	1.15	31.43	38.7	-54.6	0.5708	0.0183	0.0055	31.4	41.9	27
1.35	1.15	31.43	39.3	-55.1	0.5808	0.0186	0.0058	31.5	42.1	28
1.35	1.15	31.34	39.6	-55.8	0.5885	0.0191	0.0061	31.6	42.2	29
1.35	1.15	31.43	40.2	-56.9	0.5945	0.0196	0.0064	31.7	42.5	30
1.35	1.15	31.43	40.8	-57.7	0.5993	0.0199	0.0068	31.9	42.7	31
1.35	1.15	31.43	41.2	-58.9	0.6014	0.0202	0.007	32	43	32
1.35	1.15	31.43	41.8	-59.9	0.6024	0.0204	0.0075	32.1	43.2	33
1.35	1.15	31.43	42.4	-60.9	0.6026	0.0208	0.0078	32.1	43.4	34
1.35	1.15	31.43	43.1	-62.1	0.6014	0.021	0.0083	32.3	43.5	35
1.35	1.15	31.43	43.8	-63.3	0.5984	0.0217	0.0088	32.4	43.8	36
1.35	1.15	31.43	44.4	-64.4	0.5945	0.022	0.0092	32.6	44	37
1.35	1.15	31.43	44.8	-65	0.5902	0.0225	0.0097	32.8	44.3	38
1.35	1.15	31.43	45.2	-66.2	0.584	0.023	0.0102	32.9	44.4	39
1.35	1.15	31.5	46.1	-66.9	0.5759	0.0235	0.0105	33.1	44.6	40
1.35	1.15	31.43	46.8	-66.9	0.5667	0.024	0.0108	33.3	44.7	41
1.35	1.15	31.43	47.2	-68	0.5575	0.0244	0.011	33.6	44.8	42
1.35	1.15	31.29	48.1	-68.9	0.5481	0.0244	0.0112	34	45.3	43
1.35	1.15	31.54	48.3	-70.2	0.5385	0.0239	0.0112	34.4	45.7	44
1.35	1.15	31.43	49	-70.6	0.5253	0.0245	0.0111	34.8	46	45
1.35	1.15	31.43	50	-72.1	0.5135	0.0244	0.0112	35.1	46.3	46
1.35	1.15	31.46	51	-74	0.5017	0.0244	0.0114	35.4	46.6	47
1.35	1.15	31.39	51.9	-75.7	0.4872	0.0246	0.0116	35.7	46.8	48
1.35	1.15	31.42	52.9	-76.8	0.4717	0.0245	0.0115	35.9	46.8	49
1.35	1.15	31.42	53.8	-79.8	0.4567	0.0244	0.0116	36.2	46.9	50
1.35	1.15	31.42	55.2	-81.2	0.4404	0.0244	0.0117	36.5	47.3	51
1.35	1.15	31.42	56.8	-84.4	0.4219	0.0244	0.0118	36.8	47.5	52
1.35	1.15	31.52	58.7	-85.4	0.4024	0.0251	0.0122	37	47.6	53

SR50891.ltl8; 16 Oct 2001; two punctures in hose; fail leak test <1s;
terminated for <15% O2.

1.35	1.15	31.41	59.8	-87.7	0.382	0.0258	0.0123	37.5	47.8	54	SR50891.It8
1.35	1.15	31.41	61.9	-89.7	0.3629	0.0264	0.0127	37.9	48.1	55	SR50891.It8
1.35	1.15	31.46	63.6	-91.7	0.3422	0.0265	0.013	38.1	48.2	56	SR50891.It8
1.35	1.15	31.4	65.5	-95.3	0.3207	0.0268	0.0132	38.4	48.5	57	SR50891.It8
1.35	1.15	31.39	67.9	-98.5	0.2977	0.0272	0.0136	38.8	48.8	58	SR50891.It8
1.35	1.15	31.38	70.2	-102.3	0.2751	0.0276	0.0142	39.2	49.2	59	SR50891.It8
1.35	1.15	31.32	72.4	-106.4	0.2515	0.028	0.0145	39.4	49.5	60	SR50891.It8
1.35	1.15	31.36	74.6	-110.2	0.2259	0.0288	0.0152	39.6	49.5	61	SR50891.It8
1.35	1.15	31.35	77.6	-115.8	0.2	0.0293	0.016	39.9	49.8	62	SR50891.It8
1.35	1.15	31.29	82.1	-121.9	0.173	0.0306	0.0171	40.1	50.1	63	SR50891.It8
1.35	1.15	31.31	85.6	-127.5	0.1474	0.0317	0.0183	40.4	50.3	64	SR50891.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.64	32.1	-45	0.6975	0.0085	0.0002	21.9	23.9	0
1.35	1.15	31.78	33.4	-49.8	0.6469	0.0155	0.0004	24.7	26.3	1
1.35	1.15	31.78	34	-49.9	0.6234	0.0172	0.0005	25.3	27.7	2
1.35	1.15	31.88	34.5	-50.2	0.6073	0.0173	0.0005	26	29.3	3
1.35	1.15	31.77	35.2	-50.9	0.5991	0.0177	0.0005	26.5	30.6	4
1.35	1.15	31.77	35.8	-52	0.5986	0.0175	0.0005	27.7	32	5
1.35	1.15	31.88	36.9	-53.2	0.6023	0.0175	0.0006	28.1	33.3	6
1.35	1.15	31.77	37.7	-54.1	0.6059	0.0175	0.0006	29	34.6	7
1.35	1.15	31.77	38.6	-55.5	0.6076	0.018	0.0009	29.7	35.6	8
1.35	1.15	31.88	40	-56.5	0.606	0.0188	0.0014	30.1	36.2	9
1.35	1.15	31.77	39.9	-57.1	0.6016	0.0193	0.0021	31	36.9	10
1.35	1.15	31.77	40.7	-57.9	0.5961	0.0205	0.003	31.7	37.6	11
1.35	1.15	31.77	41.2	-58.8	0.5905	0.0214	0.004	32.1	38.1	12
1.35	1.15	31.78	41.5	-59.3	0.5858	0.0228	0.0051	32.4	38.5	13
1.35	1.15	31.77	42.1	-59.8	0.585	0.0239	0.0064	32.7	39	14
1.35	1.15	31.77	42.5	-60.5	0.5858	0.0248	0.0075	33	39.4	15
1.35	1.15	31.78	42.9	-61	0.5903	0.026	0.0086	33.1	39.8	16
1.35	1.15	31.81	43.7	-60.9	0.5991	0.0267	0.0098	33.2	40.2	17
1.35	1.15	31.77	44.7	-60.8	0.6098	0.028	0.0107	33.1	40.5	18
1.35	1.15	31.88	45.8	-61.3	0.6248	0.0279	0.0112	33.2	40.8	19
1.35	1.15	31.78	47.1	-61.5	0.6412	0.0285	0.0113	33.3	41.1	20
1.35	1.15	31.78	48.3	-61.6	0.659	0.0292	0.0115	33.4	41.2	21
1.35	1.15	31.89	48.7	-61.8	0.6799	0.0278	0.0117	33.5	41.5	22
1.35	1.15	31.78	49.2	-62.3	0.7003	0.027	0.0111	33.4	41.7	23
1.35	1.15	31.78	49.6	-63	0.7193	0.0266	0.0107	33.5	41.9	24
1.35	1.15	31.78	50.3	-63.4	0.7372	0.0259	0.0101	33.4	42.1	25
1.35	1.15	31.74	51.1	-64.6	0.7551	0.0254	0.0099	33.5	42.3	26
1.35	1.15	31.78	52	-65.3	0.7722	0.0256	0.0099	33.6	42.6	27
1.35	1.15	31.81	52.9	-66.8	0.7882	0.0254	0.0099	33.7	42.8	28
1.35	1.15	31.86	53.7	-67.5	0.8032	0.0255	0.0103	33.8	43.1	29
1.35	1.15	31.79	54.7	-68.9	0.8165	0.026	0.0108	33.9	43.3	30
1.35	1.15	31.71	55.7	-70.1	0.8283	0.026	0.0112	34	43.5	31
1.35	1.15	31.79	56.6	-71.4	0.8386	0.0264	0.0116	34.2	43.6	32
1.35	1.15	31.79	57.4	-73.2	0.8463	0.0271	0.0122	34.3	43.9	33
1.35	1.15	31.79	58.3	-74.1	0.8536	0.0276	0.0127	34.3	44	34
1.35	1.15	31.9	59.3	-75	0.8597	0.028	0.0133	34.4	44.2	35
1.35	1.15	31.79	60.2	-76	0.8637	0.0287	0.0138	34.6	44.4	36
1.35	1.15	31.79	60.5	-76.4	0.8696	0.0287	0.0139	34.8	44.7	37
1.35	1.15	31.9	61.2	-77.6	0.874	0.0289	0.0141	35.1	45	38
1.35	1.15	31.79	62.6	-78.9	0.8769	0.0291	0.0143	35.3	45.4	39
1.35	1.15	31.79	63.3	-80.1	0.8789	0.029	0.0144	35.6	45.8	40
1.35	1.15	31.79	64.2	-81.9	0.8824	0.0289	0.0143	35.9	46.2	41
1.35	1.15	31.79	65.5	-82.7	0.8851	0.029	0.0144	36.1	46.6	42
1.35	1.15	31.79	66.6	-84.8	0.888	0.0286	0.0143	36.5	47	43
1.35	1.15	31.79	68	-86.7	0.8903	0.0285	0.014	36.7	47.5	44
1.35	1.15	31.75	69.2	-88.9	0.89	0.0287	0.0142	37	47.8	45
1.35	1.15	31.79	70.8	-90.5	0.89	0.0288	0.0141	37.2	48	46
1.35	1.15	31.65	71.9	-91.8	0.8916	0.0286	0.0142	37.5	48.3	47
1.35	1.15	31.83	73.6	-93.6	0.8925	0.0285	0.0137	37.7	48.6	48
1.35	1.15	31.79	74.9	-95.5	0.8934	0.0283	0.0134	38	49	49
1.35	1.15	31.9	76.7	-98.1	0.8906	0.0281	0.0132	38.4	49.4	50
1.35	1.15	31.79	79.1	-101.1	0.8904	0.0283	0.0133	38.6	49.7	51
1.35	1.15	31.79	81.4	-104.4	0.8911	0.0288	0.0136	39.1	50.1	52
1.35	1.15	31.79	84.1	-108.7	0.8907	0.0295	0.0141	39.4	50.5	53

SR51010.it8; 27 Sept 2001; pass leak test; terminated empty.

1.35	1.15	31.79	86.6	-113.3	0.8888	0.0306	0.015	39.8	50.8	54	SR51010.I18
1.35	1.15	31.79	89.6	-118	0.885	0.0316	0.016	40.2	51.2	55	SR51010.I18
1.35	1.15	31.79	93.1	-122.9	0.8819	0.0325	0.0171	40.5	51.5	56	SR51010.I18
1.35	1.15	31.79	96.7	-129	0.8794	0.0337	0.0183	41	51.9	57	SR51010.I18
1.35	1.15	31.83	100.1	-135.3	0.8761	0.0341	0.0194	41.3	52.1	58	SR51010.I18
1.35	1.15	31.79	103.4	-141.6	0.8702	0.0362	0.0205	41.7	52.4	59	SR51010.I18
1.35	1.15	31.65	107.1	-148.8	0.8638	0.0384	0.0227	42.1	52.9	60	SR51010.I18
1.35	1.15	31.79	111.7	-155.7	0.8554	0.0412	0.0254	42.7	53.3	61	SR51010.I18
1.35	1.15	31.79	116.2	-163.2	0.848	0.0439	0.0279	43.3	53.5	62	SR51010.I18
1.35	1.15	31.9	120.9	-171.7	0.8383	0.0463	0.0302	43.7	53.7	63	SR51010.I18
1.35	1.15	31.79	125.6	-180.3	0.8246	0.049	0.033	44.2	54.2	64	SR51010.I18
1.35	1.15	31.79	130.7	-188.4	0.8086	0.0522	0.0365	44.9	54.4	65	SR51010.I18
1.35	1.15	31.79	136.1	-197.9	0.793	0.0555	0.0397	45.7	55	66	SR51010.I18
1.35	1.15	31.75	141.9	-209.7	0.7718	0.0592	0.0434	46.4	55.6	67	SR51010.I18
1.35	1.15	31.78	147.3	-223.4	0.7445	0.0626	0.0477	47.6	56	68	SR51010.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.73	31.2	-26.8	0.6151	0.0087	0.0004	26.1	26.8	0
1.35	1.15	31.75	23.5	-35.6	0.6605	0.0123	0.0006	27.3	28.5	1
1.35	1.15	31.75	23.9	-37.2	0.6499	0.0142	0.0005	28	30.1	2
1.35	1.15	31.7	24.6	-37.6	0.6434	0.0145	0.0006	29.4	32.7	3
1.35	1.15	31.75	25.6	-38.1	0.6417	0.0149	0.0006	30.2	34.6	4
1.35	1.15	31.75	26.6	-38.5	0.6427	0.0152	0.0006	30.7	36	5
1.35	1.15	31.87	26.7	-38.6	0.6442	0.0154	0.0007	31.1	37	6
1.35	1.15	31.75	27.8	-39.2	0.6466	0.0157	0.0007	31.6	37.7	7
1.35	1.15	31.75	30.4	-38.7	0.6481	0.0162	0.0008	32.1	38.4	8
1.35	1.15	31.85	30.5	-39.9	0.6481	0.016	0.0009	32.7	39.1	9
1.35	1.15	31.75	30.9	-40.7	0.6459	0.0169	0.0012	33.2	39.8	10
1.35	1.15	31.75	31	-41.4	0.6438	0.0172	0.0015	33.7	40.4	11
1.35	1.15	31.76	31.3	-42.1	0.6422	0.0178	0.0019	34.2	40.9	12
1.35	1.15	31.83	31.5	-43.1	0.6415	0.0185	0.0024	34.6	41.4	13
1.35	1.15	31.75	31.8	-43	0.6437	0.0188	0.003	34.8	42	14
1.35	1.15	31.71	32	-44.2	0.6471	0.0191	0.0036	35	42.3	15
1.35	1.15	31.75	32.1	-44.6	0.6521	0.0196	0.0042	35.1	42.8	16
1.35	1.15	31.75	33	-44.6	0.6597	0.0201	0.0047	35.2	43.1	17
1.35	1.15	31.61	33.5	-45.2	0.6695	0.0202	0.005	35.2	43.4	18
1.35	1.15	31.79	33.8	-45.4	0.6836	0.0202	0.0052	35.2	43.6	19
1.35	1.15	31.75	34.2	-45.6	0.6981	0.0208	0.0053	35.3	43.9	20
1.35	1.15	31.75	34.3	-46.4	0.7162	0.0207	0.0052	35.3	44.1	21
1.35	1.15	31.75	35.1	-46.7	0.7343	0.0205	0.0052	35.3	44.4	22
1.35	1.15	31.66	35.9	-47.5	0.7516	0.0204	0.005	35.2	44.5	23
1.35	1.15	31.75	36.7	-48.4	0.7676	0.02	0.0051	35.2	44.8	24
1.35	1.15	31.73	37.4	-49.5	0.7823	0.02	0.0049	35.1	45	25
1.35	1.15	31.71	38.5	-50.8	0.797	0.02	0.0049	35.1	45.2	26
1.35	1.15	31.75	39	-51.7	0.8101	0.02	0.005	35.1	45.4	27
1.35	1.15	31.75	39.5	-52.9	0.8216	0.0199	0.0052	35.1	45.6	28
1.35	1.15	31.71	40.4	-54.4	0.8314	0.0203	0.0054	35.1	45.8	29
1.35	1.15	31.76	40.8	-55.5	0.8409	0.0202	0.0056	35.1	46	30
1.35	1.15	31.71	41.8	-56.6	0.8496	0.0206	0.0059	35.2	46.2	31
1.35	1.15	31.76	42.4	-57.7	0.8569	0.0209	0.006	35.2	46.4	32
1.35	1.15	31.76	43.4	-58	0.8634	0.0213	0.0063	35.4	46.5	33
1.35	1.15	31.86	44.1	-59.1	0.8701	0.021	0.0064	35.5	46.8	34
1.35	1.15	31.76	44.9	-60.1	0.8743	0.0217	0.0065	35.8	47.2	35
1.35	1.15	31.76	45.6	-61.2	0.879	0.022	0.0067	36	47.7	36
1.35	1.15	31.76	46.3	-62.2	0.883	0.022	0.0068	36.2	48	37
1.35	1.15	31.62	47.3	-62.9	0.8858	0.0221	0.007	36.4	48.3	38
1.35	1.15	31.76	48.1	-63.9	0.8887	0.0223	0.0071	36.7	48.7	39
1.35	1.15	31.76	49.1	-65.5	0.8908	0.0223	0.0071	36.9	48.9	40
1.35	1.15	31.76	49.9	-66.8	0.8925	0.0224	0.0071	37.2	49.3	41
1.35	1.15	31.76	51	-68.2	0.8939	0.0223	0.0071	37.5	49.7	42
1.35	1.15	31.76	52.1	-69.7	0.8945	0.0224	0.0071	37.8	50.1	43
1.35	1.15	31.76	53.7	-72.1	0.8952	0.0224	0.007	38.1	50.5	44
1.35	1.15	31.76	55.4	-73.8	0.8952	0.0223	0.007	38.4	51	45
1.35	1.15	31.76	56.4	-75.9	0.8952	0.022	0.0067	38.6	51.2	46
1.35	1.15	31.72	58	-77.8	0.8947	0.022	0.0066	39	51.7	47
1.35	1.15	31.76	59.9	-79.9	0.8942	0.0222	0.0065	39.4	52.1	48
1.35	1.15	31.76	62	-82.3	0.8936	0.0227	0.0065	40	52.6	49
1.35	1.15	31.87	63.9	-85.3	0.8919	0.0224	0.0065	40.5	53.1	50
1.35	1.15	31.76	67	-89.4	0.8884	0.0232	0.0066	40.9	53.5	51
1.35	1.15	31.76	70.2	-94.4	0.8845	0.0234	0.0066	41.4	53.9	52
1.35	1.15	31.63	74.8	-100.8	0.8792	0.0234	0.0066	41.9	54	53

SR51026.It8; 22 Oct 2001; pass leak test; terminated empty

1.35	1.15	31.83	80.6	-110.7	0.8767	0.0236	0.0069	42.4	53.6	54	SR51026.I18
1.35	1.15	31.76	87.6	-121.5	0.8732	0.0236	0.0071	42.9	53.6	55	SR51026.I18
1.35	1.15	31.76	95.8	-133.2	0.8679	0.0243	0.0075	43.4	53.8	56	SR51026.I18
1.35	1.15	31.9	106	-148.6	0.8624	0.0243	0.0079	43.9	54	57	SR51026.I18
1.35	1.15	31.7	117.5	-167.3	0.8561	0.0249	0.0083	44.5	54.2	58	SR51026.I18
1.35	1.15	31.76	130	-186.5	0.8555	0.025	0.009	44.9	54.6	59	SR51026.I18
1.35	1.15	31.76	143	-206.8	0.8527	0.0255	0.01	45.3	55	60	SR51026.I18
1.35	1.15	31.76	160.1	-234.2	0.8437	0.0265	0.0117	45.8	55.9	61	SR51026.I18
1.35	1.15	31.76	179.1	-264	0.8367	0.0285	0.0131	46.2	56.4	62	SR51026.I18
1.35	1.15	31.76	197.4	-292.8	0.8279	0.0307	0.0147	46.4	56.7	63	SR51026.I18
1.35	1.15	31.71	216.4	-321.7	0.8174	0.0332	0.0165	46.7	56.8	64	SR51026.I18
1.35	1.15	31.76	234.1	-355.4	0.8022	0.0365	0.0189	46.9	56.9	65	SR51026.I18
1.35	1.15	31.86	251.2	-394.5	0.7848	0.0397	0.0211	47.3	57.1	66	SR51026.I18
1.35	1.15	31.75	273.6	-436.5	0.7616	0.0433	0.0235	47.6	57.1	67	SR51026.I18
1.35	1.15	31.75	298	-479	0.7336	0.046	0.0256	47.9	57.1	68	SR51026.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	Plmax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.78	100.1	-131.3	0.7349	0.0116	0.0005	22.1	23.5	0
1.35	1.15	31.7	100.6	-139.6	0.6964	0.0197	0.0009	25.7	26.4	1
1.35	1.15	31.78	101	-139.5	0.6757	0.0221	0.001	25.4	26.6	2
1.35	1.15	31.78	101.6	-140.3	0.6581	0.0232	0.0014	26.1	27.8	3
1.35	1.15	31.76	103.6	-143	0.6456	0.0241	0.0017	26.5	29.2	4
1.35	1.15	31.78	106.4	-144.8	0.6384	0.0247	0.0023	27.8	30.7	5
1.35	1.15	31.78	108.5	-147.8	0.6338	0.0256	0.003	28.4	31.9	6
1.35	1.15	31.78	111.1	-150.9	0.629	0.0272	0.0042	29.2	32.9	7
1.35	1.15	31.85	112.9	-153.1	0.6225	0.0281	0.0055	30.3	34.1	8
1.35	1.15	31.78	114.6	-156.3	0.6155	0.0299	0.0069	30.8	35	9
1.35	1.15	31.63	115.6	-159.2	0.6081	0.031	0.0083	31.4	35.8	10
1.35	1.15	31.79	117.4	-161.6	0.5987	0.0319	0.0097	31.9	36.4	11
1.35	1.15	31.77	118.3	-163.5	0.5867	0.0334	0.0111	32.4	37	12
1.35	1.15	31.72	119.6	-165.7	0.5744	0.0348	0.0127	32.9	37.6	13
1.35	1.15	31.77	119.5	-167.5	0.5594	0.036	0.0141	33.4	38.1	14
1.35	1.15	31.77	120.7	-169.4	0.5495	0.0372	0.0156	33.9	38.7	15
1.35	1.15	31.77	121.5	-169.9	0.542	0.0388	0.0171	34.3	39.2	16
1.35	1.15	31.68	122.4	-169.9	0.5385	0.0405	0.0187	34.5	39.7	17
1.35	1.15	31.77	124.2	-169.7	0.5411	0.0422	0.0203	34.6	40	18
1.35	1.15	31.79	125.5	-169.3	0.5495	0.0437	0.0218	34.6	40.3	19
1.35	1.15	31.81	126.5	-169.7	0.561	0.0451	0.0234	34.5	40.6	20
1.35	1.15	31.77	127.9	-169.8	0.5761	0.0463	0.0245	34.5	40.8	21
1.35	1.15	31.77	129.1	-169.7	0.5927	0.0474	0.0254	34.5	41.1	22
1.35	1.15	31.88	130.1	-171	0.6123	0.0472	0.026	34.5	41.2	23
1.35	1.15	31.78	131.6	-171.1	0.632	0.0475	0.026	34.6	41.2	24
1.35	1.15	31.78	132.8	-171.1	0.6517	0.046	0.0256	34.6	41.3	25
1.35	1.15	31.78	133.2	-172.1	0.6738	0.0437	0.0245	34.6	41.5	26
1.35	1.15	31.73	133.5	-173.9	0.6924	0.0426	0.0237	34.5	41.7	27
1.35	1.15	31.78	134	-174.9	0.7093	0.0422	0.0236	34.5	41.8	28
1.35	1.15	31.79	134.3	-175.6	0.7271	0.0418	0.0238	34.7	42	29
1.35	1.15	31.82	134.6	-177	0.7421	0.0419	0.0239	34.7	42.2	30
1.35	1.15	31.78	134.7	-177.2	0.7544	0.0426	0.0244	34.8	42.4	31
1.35	1.15	31.65	134.9	-177.5	0.7658	0.0436	0.0252	35.1	42.6	32
1.35	1.15	31.82	135.3	-178.2	0.7759	0.0441	0.0259	35.4	43	33
1.35	1.15	31.78	135.7	-179.1	0.783	0.0448	0.0268	35.6	43.3	34
1.35	1.15	31.8	136.2	-180.5	0.7903	0.0456	0.0277	35.8	43.5	35
1.35	1.15	31.79	136.9	-181.6	0.7956	0.0466	0.0288	36.1	43.8	36
1.35	1.15	31.79	137.5	-183	0.7995	0.0477	0.0298	36.3	44.2	37
1.35	1.15	31.91	138.5	-184.5	0.8044	0.048	0.0309	36.5	44.4	38
1.35	1.15	31.79	139.2	-186	0.8072	0.0497	0.0318	36.7	44.7	39
1.35	1.15	31.79	140.3	-188	0.8082	0.0508	0.033	37	45.1	40
1.35	1.15	31.79	140.7	-189.4	0.8081	0.0517	0.0341	37.3	45.5	41
1.35	1.15	31.79	141.6	-191.2	0.8078	0.0531	0.0353	37.5	45.7	42
1.35	1.15	31.79	142.2	-192.3	0.8083	0.0543	0.0367	37.7	45.9	43
1.35	1.15	31.79	143.1	-193.2	0.8057	0.0559	0.038	37.9	46.1	44
1.35	1.15	31.79	143.4	-193.9	0.8047	0.0576	0.0393	38.1	46.4	45
1.35	1.15	31.76	143.5	-194.4	0.802	0.0589	0.0405	38.4	46.6	46
1.35	1.15	31.79	143.9	-194.9	0.7998	0.0599	0.0417	38.7	46.8	47
1.35	1.15	31.89	144.4	-195.7	0.7958	0.0606	0.0422	39	47.1	48
1.35	1.15	31.79	144.8	-196.7	0.7923	0.0613	0.0431	39.2	47.4	49
1.35	1.15	31.79	145.3	-198.1	0.7902	0.0625	0.0439	39.5	47.6	50
1.35	1.15	31.79	146.4	-199.8	0.7876	0.0633	0.0449	39.7	47.8	51
1.35	1.15	31.69	147.2	-201.7	0.7837	0.064	0.0457	40	48.1	52
1.35	1.15	31.79	148	-203.6	0.779	0.0649	0.0467	40.2	48.3	53

SR51042.ltl8; 26 Sept 2001; fail leak test in 26s; terminated for 10% CO2 but almost empty.

1.35	1.15	31.81	148.9	-205.5	0.7731	0.0655	0.0477	40.5	48.6	54	SR51042.It8
1.35	1.15	31.79	149.7	-207.9	0.7658	0.0666	0.0487	40.7	48.7	55	SR51042.It8
1.35	1.15	31.78	149.9	-210.2	0.7585	0.0676	0.05	40.9	48.9	56	SR51042.It8
1.35	1.15	32.18	150.6	-212.2	0.7519	0.0684	0.0514	41.2	49.3	57	SR51042.It8
1.35	1.15	31.67	150.9	-213.3	0.7444	0.0709	0.0537	41.4	49.5	58	SR51042.It8
1.35	1.15	31.78	151.7	-214.1	0.7346	0.0732	0.0557	41.6	49.7	59	SR51042.It8
1.35	1.15	31.78	151.1	-214.2	0.7231	0.0753	0.058	41.9	49.9	60	SR51042.It8
1.35	1.15	31.64	151	-214.1	0.7134	0.0775	0.0603	42.1	50.1	61	SR51042.It8
1.35	1.15	31.82	151.6	-215.4	0.702	0.0794	0.0628	42.3	50.4	62	SR51042.It8
1.35	1.15	31.78	152	-215.6	0.6874	0.0823	0.0657	42.7	50.7	63	SR51042.It8
1.35	1.15	31.75	152.8	-217.4	0.6724	0.085	0.0687	43	50.9	64	SR51042.It8
1.35	1.15	31.78	153.6	-220.2	0.6546	0.0875	0.0717	43.3	51.3	65	SR51042.It8
1.35	1.15	31.78	154.2	-222.1	0.6357	0.0909	0.0752	43.7	51.6	66	SR51042.It8
1.35	1.15	31.72	155.2	-223.4	0.6146	0.0937	0.0786	44	51.9	67	SR51042.It8
1.35	1.15	31.78	155.4	-224.8	0.5858	0.0975	0.0831	44.3	52.2	68	SR51042.It8
1.35	1.15	31.77	156.1	-226.8	0.5554	0.1022	0.0882	45.1	52.6	69	SR51042.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.55	32	-29.6	0.6349	0.0099	0.0004	26.2	24.9	0
1.35	1.15	31.57	25.5	-36.7	0.6833	0.0139	0.0004	25.9	27.5	1
1.35	1.15	31.53	25.3	-38.2	0.6733	0.0161	0.0005	25.9	28.5	2
1.35	1.15	31.57	25.3	-39	0.6662	0.0164	0.0005	26.2	29.8	3
1.35	1.15	31.57	26.1	-39.3	0.6642	0.0166	0.0005	27.4	31.7	4
1.35	1.15	31.57	27.1	-40.6	0.6655	0.0163	0.0006	27.9	33.2	5
1.35	1.15	31.57	28.1	-41.9	0.667	0.0163	0.0005	28.1	34.3	6
1.35	1.15	31.68	29.1	-42.3	0.6682	0.0161	0.0006	28.5	35.2	7
1.35	1.15	31.57	30.4	-42.4	0.6685	0.0168	0.0007	29.5	36.3	8
1.35	1.15	31.57	32.2	-42.4	0.6691	0.0174	0.0009	30.1	37.1	9
1.35	1.15	31.57	32.3	-43	0.6691	0.0178	0.0013	30.6	37.7	10
1.35	1.15	31.43	32.8	-43.7	0.6682	0.0184	0.0017	31.2	38.3	11
1.35	1.15	31.61	32.8	-44.3	0.6673	0.0187	0.0023	31.7	38.9	12
1.35	1.15	31.57	33.1	-45.1	0.6667	0.0198	0.003	32.2	39.5	13
1.35	1.15	31.45	33.5	-45.8	0.6683	0.0204	0.0038	32.6	40.1	14
1.35	1.15	31.65	33.7	-46	0.6684	0.0207	0.0046	32.8	40.5	15
1.35	1.15	31.57	34.3	-47	0.6735	0.0219	0.0054	32.9	40.9	16
1.35	1.15	31.46	34.8	-47.5	0.6811	0.0222	0.0061	33	41.4	17
1.35	1.15	31.64	35.5	-48.6	0.6908	0.0223	0.0064	33	41.7	18
1.35	1.15	31.57	35.8	-49.1	0.7016	0.0221	0.0066	33	42	19
1.35	1.15	31.57	36.4	-49.7	0.715	0.0219	0.0068	33.1	42.3	20
1.35	1.15	31.58	37.1	-49.5	0.731	0.0217	0.0066	33.1	42.5	21
1.35	1.15	31.58	37.4	-50.6	0.7473	0.0215	0.0065	33.1	42.7	22
1.35	1.15	31.58	38.3	-51.2	0.7627	0.0212	0.0065	33.1	43	23
1.35	1.15	31.58	38.7	-52.3	0.7782	0.0213	0.0067	33.2	43.1	24
1.35	1.15	31.58	39.4	-53.1	0.792	0.0214	0.0068	33.2	43.3	25
1.35	1.15	31.68	40.3	-54.3	0.8055	0.0209	0.0069	33.3	43.6	26
1.35	1.15	31.58	41.2	-55.6	0.8167	0.0217	0.0073	33.5	43.9	27
1.35	1.15	31.58	41.9	-56.5	0.8273	0.0219	0.0074	33.6	44.2	28
1.35	1.15	31.58	42.4	-58	0.8371	0.022	0.0078	33.7	44.5	29
1.35	1.15	31.69	43.8	-58.7	0.8461	0.0219	0.0082	33.7	44.6	30
1.35	1.15	31.58	44.7	-59.8	0.8522	0.0226	0.0084	33.9	44.8	31
1.35	1.15	31.58	45.2	-60.5	0.8571	0.0232	0.0088	34	45.1	32
1.35	1.15	31.62	46	-61.4	0.8615	0.0236	0.009	34.2	45.3	33
1.35	1.15	31.58	46.8	-62.6	0.8675	0.0237	0.0092	34.4	45.6	34
1.35	1.15	31.58	47.8	-63.5	0.8724	0.024	0.0095	34.6	45.8	35
1.35	1.15	31.45	48.9	-64.8	0.8763	0.024	0.0097	34.8	46.1	36
1.35	1.15	31.62	49.2	-66.6	0.8797	0.0235	0.0097	35.1	46.5	37
1.35	1.15	31.58	50.7	-67	0.8822	0.0237	0.0097	35.4	46.8	38
1.35	1.15	31.58	51.3	-69	0.8832	0.0237	0.0098	35.5	47.1	39
1.35	1.15	31.5	53	-71.4	0.886	0.0236	0.0098	35.8	47.4	40
1.35	1.15	31.58	53.9	-73.5	0.8881	0.0233	0.0097	35.9	47.5	41
1.35	1.15	31.58	55	-75.1	0.8895	0.0234	0.0098	36.2	47.8	42
1.35	1.15	31.58	56.2	-76.9	0.8892	0.0237	0.0097	36.6	48.2	43
1.35	1.15	31.58	57.6	-77.7	0.8898	0.0235	0.0095	36.9	48.6	44
1.35	1.15	31.69	59.1	-79.1	0.8875	0.0238	0.0093	37.3	48.9	45
1.35	1.15	31.58	60.2	-81.6	0.8892	0.0234	0.0091	37.5	49.4	46
1.35	1.15	31.58	62	-84	0.8893	0.0232	0.009	37.8	49.9	47
1.35	1.15	31.58	63.9	-87.2	0.8881	0.0234	0.009	38.2	50.4	48
1.35	1.15	31.69	66.3	-91.1	0.8871	0.0235	0.0092	38.7	50.9	49
1.35	1.15	31.58	69	-95.4	0.8856	0.0236	0.0093	39.2	51.4	50
1.35	1.15	31.58	72.4	-100.5	0.8811	0.0234	0.0092	39.6	51.7	51
1.35	1.15	31.44	75.7	-106.3	0.8808	0.0238	0.0095	40	52.1	52
1.35	1.15	31.62	80.4	-113.5	0.8783	0.0237	0.0097	40.5	52.6	53

SR51107.it8; 26 Oct 2001; pass leak test; terminated empty.

1.35	1.15	31.58	85.1	-120.4	0.8753	0.0244	0.01	40.8	52.7	54	SR51107.I18
1.35	1.15	31.58	90.5	-129.2	0.8718	0.0252	0.0107	41.2	53.1	55	SR51107.I18
1.35	1.15	31.57	96.5	-138.1	0.8663	0.0263	0.0113	41.7	53.4	56	SR51107.I18
1.35	1.15	31.58	103	-149.3	0.8594	0.0274	0.0123	42.2	53.8	57	SR51107.I18
1.35	1.15	31.58	110.5	-162.6	0.8537	0.0287	0.0136	42.7	54.3	58	SR51107.I18
1.35	1.15	31.5	118.1	-177.8	0.8464	0.0304	0.0148	43.2	54.7	59	SR51107.I18
1.35	1.15	31.58	125	-191.4	0.8375	0.0322	0.0168	43.5	54.8	60	SR51107.I18
1.35	1.15	31.58	132.4	-208.6	0.8281	0.0344	0.019	43.9	54.6	61	SR51107.I18
1.35	1.15	31.58	141.8	-228.6	0.8165	0.0374	0.0215	44.5	54.6	62	SR51107.I18
1.35	1.15	31.58	152.3	-250	0.8007	0.0404	0.0245	45.2	55.1	63	SR51107.I18
1.35	1.15	31.58	162.9	-270.8	0.7849	0.0438	0.0278	45.8	55.4	64	SR51107.I18
1.35	1.15	31.68	175.1	-293.4	0.7661	0.0479	0.0311	46.4	55.7	65	SR51107.I18
1.35	1.15	31.58	186.5	-314.5	0.7397	0.0522	0.0356	46.9	55.7	66	SR51107.I18
1.35	1.15	31.58	197.9	-337.9	0.7028	0.057	0.0402	48	56.2	67	SR51107.I18
1.35	1.15	31.64	207.7	-363.3	0.6623	0.0625	0.045	48.8	56.4	68	SR51107.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.23	45.7	-43.1	0.7477	0.008	0.0002	23.3	25.6	0	SR51629.It8
1.35	1.15	32.18	39	-51.7	0.7142	0.0141	0.0004	26.4	27.9	1	SR51629.It8
1.35	1.15	32.18	36.6	-51.4	0.698	0.0153	0.0004	26.6	29.2	2	SR51629.It8
1.35	1.15	32.18	36.8	-52.6	0.6883	0.0157	0.0005	27.2	31	3	SR51629.It8
1.35	1.15	32.16	37.7	-52.5	0.6849	0.0161	0.0005	28.6	32.6	4	SR51629.It8
1.35	1.15	32.18	38.5	-52.7	0.6879	0.016	0.0006	29.4	34.4	5	SR51629.It8
1.35	1.15	32.18	39.7	-53	0.6928	0.0159	0.0005	29.9	35.3	6	SR51629.It8
1.35	1.15	32.22	41.8	-53.5	0.6971	0.0158	0.0006	30.3	36.2	7	SR51629.It8
1.35	1.15	32.18	42.9	-54.4	0.6984	0.0167	0.0007	30.9	36.8	8	SR51629.It8
1.35	1.15	32.18	43.2	-56.4	0.6969	0.0172	0.0007	31.4	37.5	9	SR51629.It8
1.35	1.15	32.04	43.3	-57.2	0.6935	0.018	0.0013	32	38.1	10	SR51629.It8
1.35	1.15	32.22	43.8	-58.3	0.6873	0.0189	0.0019	32.7	38.6	11	SR51629.It8
1.35	1.15	32.18	44.5	-59.1	0.6791	0.0196	0.0027	33.4	39.3	12	SR51629.It8
1.35	1.15	32.18	44	-60	0.6708	0.0211	0.0038	33.9	39.8	13	SR51629.It8
1.35	1.15	32.18	44.6	-60.8	0.6644	0.0224	0.0052	34.4	40.4	14	SR51629.It8
1.35	1.15	32.18	45.3	-61.4	0.6609	0.0241	0.0069	34.8	40.9	15	SR51629.It8
1.35	1.15	32.18	45.9	-62.2	0.6598	0.0254	0.0084	35	41.4	16	SR51629.It8
1.35	1.15	32.22	46.7	-62.8	0.6611	0.0265	0.0098	35.2	41.7	17	SR51629.It8
1.35	1.15	32.18	48	-62.3	0.6643	0.0277	0.0108	35.4	42.2	18	SR51629.It8
1.35	1.15	32.05	48.6	-63	0.6715	0.0285	0.0114	35.4	42.5	19	SR51629.It8
1.35	1.15	32.18	49.6	-63.6	0.6819	0.0286	0.0118	35.4	42.8	20	SR51629.It8
1.35	1.15	32.18	52.1	-64.2	0.6942	0.0288	0.012	35.5	43	21	SR51629.It8
1.35	1.15	32.13	53.3	-65.7	0.71	0.0276	0.012	35.4	43.3	22	SR51629.It8
1.35	1.15	32.18	53.5	-66.7	0.7251	0.0277	0.0123	35.5	43.5	23	SR51629.It8
1.35	1.15	32.19	54.7	-67.9	0.7405	0.0278	0.0124	35.6	43.7	24	SR51629.It8
1.35	1.15	32.17	55.4	-69.2	0.7546	0.0279	0.0124	35.7	43.8	25	SR51629.It8
1.35	1.15	32.12	56.7	-69.8	0.7697	0.0274	0.0121	35.9	44.1	26	SR51629.It8
1.35	1.15	32.19	57.5	-71.9	0.7829	0.027	0.0116	36.1	44.3	27	SR51629.It8
1.35	1.15	32.19	58.9	-72.7	0.7954	0.0267	0.0114	36.2	44.4	28	SR51629.It8
1.35	1.15	32.05	60.2	-74.1	0.8085	0.0265	0.0112	36.2	44.6	29	SR51629.It8
1.35	1.15	32.19	62.1	-76.6	0.8198	0.0262	0.0115	36.4	44.9	30	SR51629.It8
1.35	1.15	32.19	63.9	-78.4	0.8299	0.0269	0.0117	36.6	45.1	31	SR51629.It8
1.35	1.15	32.3	66.3	-80.5	0.8386	0.0264	0.0118	36.7	45.3	32	SR51629.It8
1.35	1.15	32.19	68.1	-83.2	0.8469	0.026	0.0115	36.9	45.5	33	SR51629.It8
1.35	1.15	32.19	70.2	-85.9	0.8544	0.0257	0.0112	37	45.7	34	SR51629.It8
1.35	1.15	32.19	72.1	-89.2	0.861	0.025	0.0108	37	45.9	35	SR51629.It8
1.35	1.15	32.13	75.3	-92.1	0.8665	0.0251	0.0108	37	46	36	SR51629.It8
1.35	1.15	32.19	77.9	-95.7	0.871	0.025	0.0109	37.1	46.3	37	SR51629.It8
1.35	1.15	32.31	80.9	-98.6	0.8753	0.0247	0.0109	37.3	46.5	38	SR51629.It8
1.35	1.15	32.19	83.4	-102.2	0.8776	0.0249	0.0108	37.5	46.8	39	SR51629.It8
1.35	1.15	32.19	86.5	-106.4	0.8806	0.0247	0.0106	37.7	47.1	40	SR51629.It8
1.35	1.15	32.14	90.5	-111	0.8832	0.0245	0.0103	38	47.5	41	SR51629.It8
1.35	1.15	32.2	94.2	-116.4	0.8854	0.0242	0.01	38.5	47.9	42	SR51629.It8
1.35	1.15	32.19	99	-122	0.887	0.0241	0.0099	38.7	48.6	43	SR51629.It8
1.35	1.15	32.19	103.2	-128.3	0.8881	0.0238	0.0096	39.1	49.2	44	SR51629.It8
1.35	1.15	32.19	108.6	-135.6	0.8889	0.0237	0.0094	39.4	49.9	45	SR51629.It8
1.35	1.15	32.15	115.7	-144	0.8892	0.0233	0.0091	39.9	50.8	46	SR51629.It8
1.35	1.15	32.19	124.5	-155.2	0.8885	0.023	0.0086	40.4	51.7	47	SR51629.It8
1.35	1.15	32.07	134.7	-168.2	0.8877	0.023	0.0081	40.7	52.5	48	SR51629.It8
1.35	1.15	32.27	145	-184.6	0.8857	0.0224	0.0075	40.9	52.7	49	SR51629.It8
1.35	1.15	32.19	157.8	-203.6	0.8813	0.0232	0.0073	41.5	53.1	50	SR51629.It8
1.35	1.15	32.3	173.1	-228.4	0.8772	0.023	0.007	41.8	53.6	51	SR51629.It8
1.35	1.15	32.19	189.9	-256	0.8718	0.0242	0.0072	42.2	53.7	52	SR51629.It8
1.35	1.15	32.19	207.6	-286.6	0.8646	0.0261	0.008	42.5	53.2	53	SR51629.It8

SR51629.It8; 29 June 2001; pass leak test; terminated for exceeding pressure transducer limit, but near bag bottoming.

1.35	1.15	32.3	225.1	-318	0.855	0.0287	0.0092	42.7	53	54	SR51629.It8
1.35	1.15	32.19	245.6	-351.9	0.8448	0.031	0.0107	43	53.3	55	SR51629.It8
1.35	1.15	32.19	271.8	-395.4	0.8334	0.0334	0.0124	43.4	53.8	56	SR51629.It8
1.35	1.15	32.19	300.1	-439.2	0.8198	0.0364	0.0146	43.3	54.2	57	SR51629.It8
1.35	1.15	32.12	330.9	-483.9	0.8037	0.0402	0.017	42.6	54.5	58	SR51629.It8
1.35	1.15	32.19	363	-523.2	0.7882	0.0433	0.0195	42.6	54.5	59	SR51629.It8
1.35	1.15	32.19	388.3	-556.3	0.7722	0.0461	0.0209	44.4	54.5	60	SR51629.It8
1.35	1.15	32.22	413.3	-589.1	0.7546	0.0478	0.0223	43.7	54.4	61	SR51629.It8
1.35	1.15	32.19	435.9	-625.8	0.7316	0.0501	0.0234	44.7	54.1	62	SR51629.It8
1.35	1.15	32.19	465.1	-665.2	0.7035	0.0532	0.0249	45	53.9	63	SR51629.It8
1.35	1.15	32.05	497.9	-706	0.6675	0.0564	0.0271	46.1	54	64	SR51629.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgI02 frac	AvgI02 frac	minI02 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.96	26.9	-37.1	0.7348	0.0084	0.0003	20.7	24.7	0	SR51673.II8
1.35	1.15	33.05	30.7	-42.9	0.7032	0.013	0.0005	23.7	27.1	1	SR51673.II8
1.35	1.15	33.12	26.6	-45.1	0.6893	0.0148	0.0005	24.3	28.6	2	SR51673.II8
1.35	1.15	33.08	30.7	-43.9	0.6813	0.0151	0.0005	24.6	30	3	SR51673.II8
1.35	1.15	33.16	30.8	-44.5	0.6785	0.0149	0.0005	25.4	31.4	4	SR51673.II8
1.35	1.15	33.12	30.4	-46.2	0.6792	0.015	0.0005	26.5	32.6	5	SR51673.II8
1.35	1.15	32.98	29.4	-47.7	0.6828	0.0149	0.0005	27.1	33.8	6	SR51673.II8
1.35	1.15	33.12	32.6	-46.4	0.6854	0.0148	0.0006	27.7	34.6	7	SR51673.II8
1.35	1.15	33.12	31.4	-47.8	0.6877	0.0152	0.0006	28.3	35.3	8	SR51673.II8
1.35	1.15	33.24	34.1	-50.9	0.6893	0.0147	0.0006	29	36	9	SR51673.II8
1.35	1.15	33.12	34.3	-49	0.6883	0.0152	0.0006	29.6	36.6	10	SR51673.II8
1.35	1.15	33.12	32.9	-53.6	0.6855	0.0152	0.0008	30.3	37.2	11	SR51673.II8
1.35	1.15	33.12	33.1	-51.6	0.6823	0.0159	0.001	31.1	37.8	12	SR51673.II8
1.35	1.15	33.11	35.3	-52.2	0.6797	0.0165	0.0014	31.6	38.4	13	SR51673.II8
1.35	1.15	33.12	35.4	-51.5	0.6776	0.017	0.0019	32.2	38.9	14	SR51673.II8
1.35	1.15	33.12	33.8	-54.9	0.6779	0.0177	0.0024	32.5	39.4	15	SR51673.II8
1.35	1.15	33.05	34.8	-54.3	0.6795	0.0187	0.0032	32.7	39.8	16	SR51673.II8
1.35	1.15	33.12	41.6	-52.9	0.6832	0.0196	0.0039	32.9	40.2	17	SR51673.II8
1.35	1.15	33.12	35.7	-52.5	0.6895	0.0201	0.0046	33	40.6	18	SR51673.II8
1.35	1.15	32.98	36.8	-53	0.6997	0.0206	0.005	32.9	41	19	SR51673.II8
1.35	1.15	33.13	38.7	-54	0.7118	0.0213	0.0054	32.9	41.3	20	SR51673.II8
1.35	1.15	33.13	39.8	-53.6	0.7271	0.0202	0.0055	32.7	41.6	21	SR51673.II8
1.35	1.15	33.24	40.7	-55.9	0.7427	0.0197	0.0056	32.7	41.9	22	SR51673.II8
1.35	1.15	33.13	39.7	-57.4	0.7588	0.0198	0.0058	32.6	42	23	SR51673.II8
1.35	1.15	33.13	41.9	-55.7	0.7752	0.0195	0.0057	32.5	42.2	24	SR51673.II8
1.35	1.15	33.13	44.8	-56.4	0.7909	0.0196	0.0055	32.4	42.4	25	SR51673.II8
1.35	1.15	33.1	41.4	-58.1	0.806	0.0194	0.0056	32.3	42.5	26	SR51673.II8
1.35	1.15	33.13	42.1	-57.4	0.8191	0.0197	0.0059	32.4	42.7	27	SR51673.II8
1.35	1.15	33.13	45	-61	0.8318	0.0196	0.0059	32.4	42.9	28	SR51673.II8
1.35	1.15	33.21	44.3	-58.8	0.8441	0.0193	0.0059	32.5	43	29	SR51673.II8
1.35	1.15	33.13	43.8	-60.2	0.8536	0.0197	0.0061	32.6	43.3	30	SR51673.II8
1.35	1.15	33.09	47	-61.9	0.8625	0.0196	0.0062	32.7	43.6	31	SR51673.II8
1.35	1.15	33.13	45.4	-65.3	0.8698	0.0198	0.0064	32.9	43.8	32	SR51673.II8
1.35	1.15	33.13	46.6	-63.1	0.8768	0.0199	0.0065	33.1	44.1	33	SR51673.II8
1.35	1.15	33.25	47.2	-64.3	0.8835	0.0193	0.0065	33.1	44.3	34	SR51673.II8
1.35	1.15	33.13	48.9	-65.7	0.8892	0.0195	0.0064	33.3	44.6	35	SR51673.II8
1.35	1.15	33.13	49	-67.3	0.8947	0.0189	0.0062	33.5	44.9	36	SR51673.II8
1.35	1.15	33.13	51.2	-70	0.8991	0.019	0.0061	33.6	45.3	37	SR51673.II8
1.35	1.15	33.13	51.5	-73.3	0.903	0.0187	0.0062	33.8	45.6	38	SR51673.II8
1.35	1.15	33.04	54.3	-72.3	0.906	0.0184	0.0059	34	45.9	39	SR51673.II8
1.35	1.15	33.13	53.7	-74.3	0.9089	0.0182	0.0057	34.3	46.4	40	SR51673.II8
1.35	1.15	33.09	56.9	-74.8	0.9111	0.0179	0.0055	34.6	46.7	41	SR51673.II8
1.35	1.15	33.04	58.2	-80.5	0.9126	0.0178	0.0055	34.8	47	42	SR51673.II8
1.35	1.15	33.13	57	-77.9	0.9148	0.0176	0.0055	35.2	47.4	43	SR51673.II8
1.35	1.15	32.99	58.9	-79.3	0.9157	0.0179	0.0054	35.6	47.9	44	SR51673.II8
1.35	1.15	33.17	59.7	-82.7	0.9165	0.0178	0.0054	36	48.4	45	SR51673.II8
1.35	1.15	33.13	61.4	-85	0.9162	0.018	0.0054	36.4	48.9	46	SR51673.II8
1.35	1.15	33.25	62.9	-85.8	0.9168	0.0181	0.0055	37	49.4	47	SR51673.II8
1.35	1.15	33.13	65	-91.4	0.9167	0.018	0.0055	37.4	49.9	48	SR51673.II8
1.35	1.15	33.13	66.7	-95.7	0.9161	0.0182	0.0056	37.8	50.4	49	SR51673.II8
1.35	1.15	33.13	68.9	-95.8	0.9151	0.0185	0.0058	38.3	50.9	50	SR51673.II8
1.35	1.15	33.05	70.5	-96.5	0.9134	0.0189	0.0059	38.8	51.3	51	SR51673.II8
1.35	1.15	33.13	74.1	-101.6	0.9119	0.0193	0.0062	39.3	51.9	52	SR51673.II8
1.35	1.15	33.13	76	-104.3	0.9094	0.0197	0.0063	39.8	52.4	53	SR51673.II8

SR51673.II8; 11 June 2001; pass leak test; 18 dB; test terminated empty.

1.35	1.15	33.1	78.7	-108	0.9084	0.0197	0.0066	40.4	52.9	54	SR51673.I18
1.35	1.15	33.13	81.7	-113.8	0.9053	0.0205	0.0068	40.8	53.2	55	SR51673.I18
1.35	1.15	33.13	85.1	-118	0.9033	0.0209	0.0071	41.3	53.6	56	SR51673.I18
1.35	1.15	33.02	88.8	-124.1	0.9001	0.0214	0.0073	41.8	53.9	57	SR51673.I18
1.35	1.15	33.13	92.9	-130.5	0.8964	0.0219	0.0078	42.4	54.2	58	SR51673.I18
1.35	1.15	33.13	97.5	-138.8	0.8923	0.0221	0.008	43	54.7	59	SR51673.I18
1.35	1.15	33.13	102	-146.3	0.8884	0.0223	0.0081	43.6	55.1	60	SR51673.I18
1.35	1.15	33.04	109.6	-158.3	0.8831	0.0228	0.0085	44.2	55.5	61	SR51673.I18
1.35	1.15	33.13	116.4	-170.4	0.8775	0.0235	0.0091	45	56.2	62	SR51673.I18
1.35	1.15	32.95	125.8	-186.1	0.8699	0.0243	0.01	45.7	56.6	63	SR51673.I18
1.35	1.15	33.17	135.7	-202.2	0.861	0.0251	0.0106	46.1	57	64	SR51673.I18
1.35	1.15	33.13	146.9	-222	0.8502	0.0267	0.0117	46.1	57.3	65	SR51673.I18
1.35	1.15	33.06	158.5	-243.2	0.8362	0.0285	0.0133	46	57.9	66	SR51673.I18
1.35	1.15	33.13	172.3	-269.8	0.8164	0.0309	0.0152	46.4	58.5	67	SR51673.I18
1.35	1.15	33.13	186.7	-299.3	0.7939	0.0325	0.0165	46.7	58.7	68	SR51673.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.59	34.7	-29	0.6074	0.0097	0.0004	25.8	25.5	0
1.35	1.15	31.73	24.8	-37.4	0.6553	0.0123	0.0005	25.8	27.6	1
1.35	1.15	31.62	24	-40.1	0.6438	0.0146	0.0005	26	28.5	2
1.35	1.15	31.61	25	-40.8	0.6366	0.0149	0.0006	27.2	30.4	3
1.35	1.15	31.61	26.1	-42.1	0.6372	0.0148	0.0006	27.8	32	4
1.35	1.15	31.72	26.6	-42.5	0.6409	0.0148	0.0006	28.2	33.3	5
1.35	1.15	31.61	27.2	-42.4	0.6461	0.0146	0.0005	29	34.8	6
1.35	1.15	31.62	29.3	-42.7	0.6496	0.0152	0.0006	29.5	35.9	7
1.35	1.15	31.48	33.5	-43.5	0.6521	0.0154	0.0007	29.9	36.8	8
1.35	1.15	31.65	34.1	-44.4	0.6544	0.0151	0.0009	30.5	37.6	9
1.35	1.15	31.62	34.3	-45	0.6533	0.0163	0.0011	31.4	38.5	10
1.35	1.15	31.62	34.1	-45.9	0.6514	0.0169	0.0015	32	39.1	11
1.35	1.15	31.53	34.3	-46.8	0.6507	0.0173	0.0019	32.6	39.6	12
1.35	1.15	31.62	34.1	-47.5	0.65	0.0181	0.0026	33	40.1	13
1.35	1.15	31.65	34.3	-48.5	0.6523	0.0186	0.0032	33.3	40.6	14
1.35	1.15	31.62	34.8	-48.6	0.656	0.0192	0.0039	33.5	41.2	15
1.35	1.15	31.62	35.2	-49.3	0.6642	0.0201	0.0047	33.6	41.7	16
1.35	1.15	31.72	35.7	-49.9	0.676	0.02	0.0054	33.5	42.1	17
1.35	1.15	31.62	36.4	-50.4	0.6908	0.0201	0.0055	33.3	42.4	18
1.35	1.15	31.62	37	-51.5	0.7086	0.0196	0.0053	33.1	42.8	19
1.35	1.15	31.5	37.9	-52.9	0.7277	0.0191	0.0052	33	43	20
1.35	1.15	31.69	39.1	-53.7	0.7491	0.0191	0.0053	32.9	43.3	21
1.35	1.15	31.62	40.1	-54.3	0.77	0.019	0.0053	32.8	43.6	22
1.35	1.15	31.62	40.9	-55.3	0.7896	0.019	0.0053	32.7	43.7	23
1.35	1.15	31.47	41.6	-56.5	0.8063	0.019	0.0054	32.7	43.9	24
1.35	1.15	31.66	42.2	-57.3	0.823	0.0188	0.0052	32.7	44.1	25
1.35	1.15	31.62	43	-59	0.8391	0.0186	0.0051	32.8	44.4	26
1.35	1.15	31.63	44.3	-60.5	0.8524	0.0185	0.0051	32.8	44.6	27
1.35	1.15	31.53	45.6	-62.2	0.8636	0.0183	0.0051	32.8	44.8	28
1.35	1.15	31.63	46.5	-64.9	0.8727	0.0183	0.005	32.9	45.1	29
1.35	1.15	31.63	47.8	-66.7	0.8821	0.0182	0.0051	32.9	45.3	30
1.35	1.15	31.58	49.7	-69.2	0.8898	0.0182	0.0052	33	45.6	31
1.35	1.15	31.63	50.9	-72.4	0.8957	0.018	0.0051	33	45.8	32
1.35	1.15	31.63	52.8	-74.1	0.9006	0.0181	0.0052	33.1	46	33
1.35	1.15	31.63	54.1	-76	0.9053	0.0182	0.0052	33.3	46.4	34
1.35	1.15	31.63	55.8	-77.8	0.9098	0.0182	0.0052	33.6	46.9	35
1.35	1.15	31.73	57.4	-80	0.915	0.0178	0.0051	33.9	47.6	36
1.35	1.15	31.63	58.7	-82.2	0.9172	0.0184	0.0051	34.3	48.2	37
1.35	1.15	31.63	60.3	-84.1	0.9209	0.0182	0.005	34.6	48.5	38
1.35	1.15	31.73	62	-86.5	0.924	0.0178	0.0049	34.9	49.1	39
1.35	1.15	31.63	63.6	-89.4	0.9254	0.0178	0.0046	35.4	49.7	40
1.35	1.15	31.63	65	-91.6	0.9266	0.0177	0.0046	35.8	50.4	41
1.35	1.15	31.63	66.8	-94.3	0.926	0.018	0.0046	36.2	51.1	42
1.35	1.15	31.49	68.2	-96.9	0.9269	0.0178	0.0047	36.7	51.7	43
1.35	1.15	31.7	70.1	-100.5	0.9262	0.0176	0.0046	37.1	52.2	44
1.35	1.15	31.63	72.3	-104.1	0.9249	0.0178	0.0045	37.6	52.9	45
1.35	1.15	31.67	74.3	-106.8	0.9249	0.0179	0.0045	38.1	53.4	46
1.35	1.15	31.54	77.2	-110.2	0.9234	0.0182	0.0046	38.6	53.9	47
1.35	1.15	31.36	80.1	-114.4	0.9203	0.0185	0.0047	39.1	54.3	48
1.35	1.15	31.55	83.8	-119.5	0.9181	0.0192	0.005	39.8	54.9	49
1.35	1.15	31.6	88.6	-126.4	0.9159	0.0198	0.0053	40.4	55.4	50
1.35	1.15	31.63	93.9	-135.1	0.9116	0.0205	0.0057	41.1	55.9	51
1.35	1.15	31.7	101.7	-146.6	0.9074	0.021	0.0062	41.8	56.4	52
1.35	1.15	31.63	111.4	-161.4	0.9024	0.022	0.0069	42.5	57	53

SR51720.it8; 26 Oct 2001; pass leak test; terminated empty

SR51720.it8

1.35	1.15	31.63	124	-179.9	0.897	0.0233	0.0077	43.2	57.6	54	SR51720.I18
1.35	1.15	31.63	139.3	-202.9	0.8888	0.0248	0.0087	43.6	57.8	55	SR51720.I18
1.35	1.15	31.58	155.9	-230.8	0.8824	0.0263	0.0102	44.1	57.9	56	SR51720.I18
1.35	1.15	31.61	175.1	-259.2	0.8729	0.0283	0.0115	44.7	58.3	57	SR51720.I18
1.35	1.15	31.63	199	-295.7	0.8615	0.031	0.0136	45.1	58.3	58	SR51720.I18
1.35	1.15	31.75	222.4	-334.6	0.8475	0.0337	0.0161	45.9	58.5	59	SR51720.I18
1.35	1.15	31.63	245.2	-363.8	0.8317	0.0372	0.0181	46.3	58.9	60	SR51720.I18
1.35	1.15	31.63	269.7	-404.3	0.8121	0.0406	0.0205	47.3	59.3	61	SR51720.I18
1.35	1.15	31.49	293	-454.5	0.7873	0.0452	0.0247	48.3	59.1	62	SR51720.I18
1.35	1.15	31.69	310.5	-487.2	0.7574	0.0477	0.0267	49.2	59	63	SR51720.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.24	38.1	-41.9	0.7011	0.0077	0.0003	23.9	24.7	0	SR51744.lit8
1.35	1.15	31.94	33.3	-49.3	0.6829	0.0127	0.0004	26.5	27.1	1	SR51744.lit8
1.35	1.15	32.09	33.8	-49.3	0.6703	0.0148	0.0005	26.8	28.7	2	SR51744.lit8
1.35	1.15	32.05	33.3	-50.6	0.6625	0.0151	0.0005	26.9	30.4	3	SR51744.lit8
1.35	1.15	32.04	34.6	-51.5	0.6608	0.0153	0.0005	28	32.4	4	SR51744.lit8
1.35	1.15	32.11	36.3	-52.6	0.6633	0.0149	0.0006	28.4	34.4	5	SR51744.lit8
1.35	1.15	32.04	38.3	-54.4	0.6668	0.0153	0.0005	29.1	36.3	6	SR51744.lit8
1.35	1.15	32.05	40.6	-55.3	0.6716	0.0158	0.0006	29.7	37.5	7	SR51744.lit8
1.35	1.15	31.97	43	-56.8	0.6766	0.0162	0.0006	30	38.3	8	SR51744.lit8
1.35	1.15	32.05	44.3	-59.1	0.6816	0.0158	0.0006	30.6	39.2	9	SR51744.lit8
1.35	1.15	32.05	45.9	-60.9	0.6827	0.0163	0.0007	31.3	40.1	10	SR51744.lit8
1.35	1.15	32.05	48.3	-64.2	0.685	0.0167	0.0008	31.8	40.8	11	SR51744.lit8
1.35	1.15	32.08	50.5	-68.2	0.687	0.0171	0.0009	32.2	41.4	12	SR51744.lit8
1.35	1.15	32.01	52.6	-71.6	0.6889	0.0176	0.0012	32.6	41.8	13	SR51744.lit8
1.35	1.15	32.02	55.4	-75.1	0.6914	0.0178	0.0016	33	42.3	14	SR51744.lit8
1.35	1.15	32	56.8	-76.9	0.6947	0.0183	0.0021	33.4	42.8	15	SR51744.lit8
1.35	1.15	32.05	58.8	-79.5	0.7002	0.019	0.0028	33.6	43.3	16	SR51744.lit8
1.35	1.15	32.16	60.3	-81	0.7086	0.0191	0.0034	33.6	43.8	17	SR51744.lit8
1.35	1.15	32.06	61.2	-83.2	0.7199	0.0199	0.0039	33.6	44.2	18	SR51744.lit8
1.35	1.15	32.04	61.8	-83	0.7324	0.02	0.004	33.6	44.4	19	SR51744.lit8
1.35	1.15	32.16	62.5	-83.6	0.7474	0.02	0.004	33.5	44.7	20	SR51744.lit8
1.35	1.15	32.01	63.5	-84.6	0.7645	0.0194	0.0038	33.4	44.9	21	SR51744.lit8
1.35	1.15	32.06	64.6	-85.7	0.783	0.0191	0.0037	33.3	45.2	22	SR51744.lit8
1.35	1.15	32.02	65.7	-86.7	0.7998	0.0199	0.0036	33.2	45.3	23	SR51744.lit8
1.35	1.15	32.06	67.1	-88.6	0.8162	0.0194	0.0034	33	45.5	24	SR51744.lit8
1.35	1.15	32.06	68.6	-90.3	0.8324	0.0191	0.0032	33	45.7	25	SR51744.lit8
1.35	1.15	32.02	69.8	-92.4	0.8476	0.0187	0.0031	32.9	45.9	26	SR51744.lit8
1.35	1.15	32.16	71.1	-94.8	0.8601	0.018	0.0031	32.9	46.1	27	SR51744.lit8
1.35	1.15	32.05	72.5	-96.2	0.8695	0.0185	0.0031	32.9	46.1	28	SR51744.lit8
1.35	1.15	32.01	74.2	-97.7	0.8781	0.0183	0.003	32.8	46.2	29	SR51744.lit8
1.35	1.15	31.92	75.4	-99.2	0.8853	0.0184	0.0029	32.8	46.4	30	SR51744.lit8
1.35	1.15	32.13	76.6	-101	0.8901	0.0181	0.0029	32.8	46.6	31	SR51744.lit8
1.35	1.15	32.05	78	-102.8	0.8942	0.0183	0.0028	33	46.9	32	SR51744.lit8
1.35	1.15	32.06	79.2	-104.6	0.8996	0.0181	0.0028	33.1	47.2	33	SR51744.lit8
1.35	1.15	32.08	80.3	-107.3	0.9031	0.0184	0.0027	33.2	47.5	34	SR51744.lit8
1.35	1.15	32.07	81.5	-109.2	0.9071	0.018	0.0027	33.4	47.7	35	SR51744.lit8
1.35	1.15	32.02	83.8	-112.1	0.9103	0.0176	0.0027	33.6	48	36	SR51744.lit8
1.35	1.15	32.05	84.7	-114.4	0.9109	0.0175	0.0025	33.8	48.4	37	SR51744.lit8
1.35	1.15	32.06	86.3	-117.3	0.9131	0.0173	0.0025	34	48.9	38	SR51744.lit8
1.35	1.15	32.02	88.4	-121.4	0.9134	0.0171	0.0024	34.3	49.3	39	SR51744.lit8
1.35	1.15	32.06	90.5	-125.1	0.9125	0.0173	0.0023	34.8	49.8	40	SR51744.lit8
1.35	1.15	32.05	92.4	-127.8	0.9126	0.017	0.0023	35.1	50.3	41	SR51744.lit8
1.35	1.15	32.03	94.9	-130.8	0.9117	0.0173	0.0023	35.6	50.7	42	SR51744.lit8
1.35	1.15	32.06	96.1	-134	0.9108	0.0174	0.0024	36	51.2	43	SR51744.lit8
1.35	1.15	32.02	98.7	-137.8	0.9078	0.0179	0.0024	36.5	51.7	44	SR51744.lit8
1.35	1.15	32.06	101.5	-143.1	0.9054	0.018	0.0025	37.1	52.1	45	SR51744.lit8
1.35	1.15	32.15	104.8	-149.4	0.9034	0.0179	0.0025	37.7	52.5	46	SR51744.lit8
1.35	1.15	32.02	108.9	-157.1	0.9001	0.0183	0.0027	38.2	53	47	SR51744.lit8
1.35	1.15	32.06	113.9	-166.3	0.8965	0.0187	0.0028	38.7	53.5	48	SR51744.lit8
1.35	1.15	32.21	119.4	-176.6	0.8927	0.019	0.0029	39.3	53.8	49	SR51744.lit8
1.35	1.15	31.94	126.1	-187.4	0.8863	0.0196	0.0031	39.9	54	50	SR51744.lit8
1.35	1.15	32.01	132.4	-200.5	0.8795	0.02	0.0032	40.4	54.2	51	SR51744.lit8
1.35	1.15	32.05	139.7	-215.4	0.8713	0.0205	0.0034	41	54.5	52	SR51744.lit8
1.35	1.15	31.75	147.1	-228.8	0.8651	0.0211	0.0038	41.7	54.7	53	SR51744.lit8

SR51744.lit8; 29 Oct 2001; pass leak test; terminated empty

1.35	1.15	32.03	154.2	-243.3	0.855	0.0211	0.0038	42.2	54.9	54	SR51744.It8
1.35	1.15	32.06	161.2	-258	0.8419	0.0223	0.0042	42.9	55.1	55	SR51744.It8
1.35	1.15	32.11	169.7	-275.1	0.8283	0.0229	0.0046	43.7	55.6	56	SR51744.It8
1.35	1.15	32.06	178.9	-293.4	0.8145	0.0235	0.005	44.4	56.2	57	SR51744.It8
1.35	1.15	32.17	189.6	-313.2	0.7978	0.0238	0.0056	44.6	56.4	58	SR51744.It8
1.35	1.15	32.05	201.1	-331.4	0.7755	0.0255	0.0063	45.4	56.8	59	SR51744.It8
1.35	1.15	32.06	214.8	-355.3	0.7497	0.0274	0.0076	46.1	57.5	60	SR51744.It8
1.35	1.15	32.05	230.1	-382.9	0.7205	0.029	0.0089	47	57.7	61	SR51744.It8
1.35	1.15	31.92	244.7	-412.7	0.6829	0.0309	0.0106	48	58	62	SR51744.It8
1.35	1.15	32	258.3	-442.5	0.6386	0.0331	0.0124	49.2	57.7	63	SR51744.It8
1.35	1.15	32	270.7	-471.9	0.5793	0.0354	0.0143	49.9	57	64	SR51744.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.82	36.4	-31.6	0.6133	0.0087	0.0004	25.5	26.7	0
1.35	1.15	31.74	29.7	-39.3	0.6601	0.0119	0.0005	26.8	28.6	1
1.35	1.15	31.74	29.5	-40.9	0.648	0.0134	0.0006	27.2	30.1	2
1.35	1.15	31.74	30.5	-41.6	0.6435	0.0138	0.0006	28.4	31.7	3
1.35	1.15	31.65	31.6	-43	0.6439	0.0138	0.0006	29	32.7	4
1.35	1.15	31.74	32.5	-43.4	0.6478	0.0136	0.0006	29.4	33.4	5
1.35	1.15	31.77	33.6	-43.8	0.6538	0.014	0.0006	30.3	34.4	6
1.35	1.15	31.69	35.8	-44.3	0.6597	0.0137	0.0006	30.7	35	7
1.35	1.15	31.74	36.1	-45.5	0.6614	0.0141	0.0007	31.1	35.5	8
1.35	1.15	31.63	36.8	-47.1	0.664	0.0143	0.0007	31.5	36	9
1.35	1.15	31.74	37.5	-48.5	0.6654	0.0146	0.0008	32	36.5	10
1.35	1.15	31.74	38	-50.2	0.6671	0.0149	0.001	32.7	37.3	11
1.35	1.15	31.74	38.9	-50.8	0.6701	0.0151	0.0013	33	37.7	12
1.35	1.15	31.78	39.7	-51.9	0.6749	0.0152	0.0016	33.2	38	13
1.35	1.15	31.74	40.3	-52.8	0.6817	0.0153	0.0019	33.2	38.4	14
1.35	1.15	31.74	40.6	-53.6	0.6909	0.0153	0.0022	33.2	38.6	15
1.35	1.15	31.74	41.7	-54.1	0.7032	0.0152	0.0024	33.1	38.8	16
1.35	1.15	31.69	42	-54.7	0.7186	0.0151	0.0025	32.9	39	17
1.35	1.15	31.74	43.1	-55.1	0.7363	0.015	0.0028	32.8	39.2	18
1.35	1.15	31.6	43.3	-55.9	0.755	0.0148	0.0027	32.6	39.3	19
1.35	1.15	31.78	43.5	-56.7	0.7749	0.0148	0.0026	32.4	39.5	20
1.35	1.15	31.74	44.5	-57.3	0.7942	0.0147	0.0025	32.3	39.6	21
1.35	1.15	31.83	45.6	-58	0.8123	0.0146	0.0026	32.3	39.9	22
1.35	1.15	31.74	46.2	-58.9	0.8295	0.0144	0.0024	32.2	40	23
1.35	1.15	31.74	47.5	-60.4	0.8448	0.0143	0.0024	32.1	40.2	24
1.35	1.15	31.74	48.3	-61.2	0.8586	0.0141	0.0024	32.1	40.4	25
1.35	1.15	31.74	48.7	-61.9	0.8699	0.0141	0.0024	32.1	40.5	26
1.35	1.15	31.74	50.2	-63.5	0.8796	0.014	0.0024	32	40.8	27
1.35	1.15	31.74	51.5	-64.5	0.8888	0.0138	0.0025	32.1	41	28
1.35	1.15	31.79	52.6	-66.7	0.8971	0.014	0.0026	32.2	41.2	29
1.35	1.15	31.74	54.1	-68	0.9042	0.0136	0.0024	32.3	41.5	30
1.35	1.15	31.75	56	-69.8	0.9104	0.0132	0.0023	32.6	41.8	31
1.35	1.15	31.67	57.1	-72	0.9145	0.0133	0.0023	32.8	42.2	32
1.35	1.15	31.78	58.6	-73	0.9193	0.0129	0.0022	33	42.6	33
1.35	1.15	31.75	59.8	-74.8	0.9237	0.0131	0.0021	33.3	43.1	34
1.35	1.15	31.85	60.9	-76.3	0.9265	0.0129	0.002	33.7	43.6	35
1.35	1.15	31.75	62.8	-78.2	0.9284	0.0133	0.0021	34	44.1	36
1.35	1.15	31.75	63.8	-80.1	0.93	0.0134	0.0019	34.4	44.6	37
1.35	1.15	31.75	65.1	-82	0.9319	0.013	0.0018	34.8	45.1	38
1.35	1.15	31.75	66.7	-83.7	0.9325	0.0132	0.0019	35.3	45.7	39
1.35	1.15	31.75	68	-85.3	0.9332	0.0132	0.0018	35.9	46.3	40
1.35	1.15	31.74	69.4	-87.8	0.9329	0.0133	0.0017	36.4	46.8	41
1.35	1.15	31.67	70.5	-89.6	0.9324	0.0133	0.0017	36.9	47.3	42
1.35	1.15	31.75	72.1	-91.9	0.9313	0.0135	0.0017	37.5	47.9	43
1.35	1.15	31.8	73.9	-93.9	0.9306	0.0136	0.0017	38.1	48.4	44
1.35	1.15	31.75	75.4	-96.4	0.93	0.0139	0.0017	38.7	49	45
1.35	1.15	31.75	77.1	-99.3	0.929	0.0141	0.0017	39.3	49.5	46
1.35	1.15	31.75	79.5	-101.7	0.9256	0.0145	0.0017	39.8	50.1	47
1.35	1.15	31.85	81.3	-105.5	0.9231	0.0147	0.0017	40.4	50.6	48
1.35	1.15	31.75	83.7	-109	0.9212	0.0152	0.0018	41	51.2	49
1.35	1.15	31.75	87.8	-114.6	0.9196	0.0156	0.0019	41.7	51.8	50
1.35	1.15	31.74	92.2	-121.3	0.9158	0.016	0.002	42.3	52.2	51
1.35	1.15	31.71	99	-130	0.9129	0.0168	0.0023	42.8	52.7	52
1.35	1.15	31.74	105.8	-141.3	0.9083	0.0176	0.0028	43.4	53.1	53

SR52596.II8; 5 July 2001; pass leak test; terminated empty.

1.35	1.15	31.84	114.8	-155.8	0.9037	0.0182	0.0034	43.9	53.2	54	SR52596.I18
1.35	1.15	31.75	126.3	-173.6	0.8981	0.0196	0.0041	44.5	53.6	55	SR52596.I18
1.35	1.15	31.71	140.2	-196	0.8915	0.021	0.0052	45	53.9	56	SR52596.I18
1.35	1.15	31.74	157.1	-224.2	0.8816	0.0231	0.0067	45.5	54.4	57	SR52596.I18
1.35	1.15	31.79	175.9	-249.6	0.8714	0.0256	0.0082	46	55.1	58	SR52596.I18
1.35	1.15	31.74	195.6	-280.3	0.8572	0.029	0.0106	46.4	55.4	59	SR52596.I18
1.35	1.15	31.74	217.2	-319.4	0.8387	0.0331	0.0137	46.1	55.6	60	SR52596.I18
1.35	1.15	31.82	238.7	-356.2	0.8172	0.0365	0.0169	46.3	56	61	SR52596.I18
1.35	1.15	31.74	257.8	-397	0.7916	0.0422	0.0209	46.8	56.1	62	SR52596.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.88	41.1	-35.2	0.6416	0.0085	0.0004	24.7	25.1	0	SR53058.It8
1.35	1.15	31.79	33.3	-41.9	0.6698	0.0128	0.0005	24.9	26.5	1	SR53058.It8
1.35	1.15	31.79	32.7	-43.3	0.655	0.0149	0.0006	25.4	28.2	2	SR53058.It8
1.35	1.15	31.66	33.5	-44	0.6457	0.0155	0.0006	26	29.8	3	SR53058.It8
1.35	1.15	31.86	34.4	-44.5	0.6412	0.0156	0.0006	27	31.1	4	SR53058.It8
1.35	1.15	31.79	35.3	-45.3	0.6407	0.0157	0.0007	28.1	32.5	5	SR53058.It8
1.35	1.15	31.79	36.3	-46.6	0.6412	0.0157	0.0007	28.7	33.5	6	SR53058.It8
1.35	1.15	31.72	37.6	-47.6	0.6409	0.0161	0.0009	29.3	34.4	7	SR53058.It8
1.35	1.15	31.79	38.8	-48.4	0.639	0.0166	0.0014	30	35.2	8	SR53058.It8
1.35	1.15	31.79	40	-49.9	0.6348	0.0177	0.002	30.7	36	9	SR53058.It8
1.35	1.15	31.79	40	-50.1	0.6294	0.0187	0.0028	31.3	36.6	10	SR53058.It8
1.35	1.15	31.75	40.6	-50.6	0.6242	0.0196	0.0039	32	37.3	11	SR53058.It8
1.35	1.15	31.79	40.5	-51.8	0.6182	0.0205	0.0048	32.5	38	12	SR53058.It8
1.35	1.15	31.79	41	-52.6	0.6145	0.0217	0.0063	33	38.7	13	SR53058.It8
1.35	1.15	31.79	41.7	-52.8	0.6144	0.023	0.0075	33.3	39.3	14	SR53058.It8
1.35	1.15	31.79	42.3	-52.9	0.6176	0.0242	0.0086	33.6	39.9	15	SR53058.It8
1.35	1.15	31.9	43.7	-53.1	0.6239	0.0253	0.0102	33.9	40.5	16	SR53058.It8
1.35	1.15	31.79	45.1	-53.9	0.6314	0.0265	0.0115	34.1	40.9	17	SR53058.It8
1.35	1.15	31.49	44.8	-54.4	0.6409	0.0266	0.0122	34.2	41.5	18	SR53058.It8
1.35	1.15	31.79	45.1	-55	0.6515	0.0271	0.0129	34.4	41.9	19	SR53058.It8
1.35	1.15	31.79	45.6	-55.9	0.6646	0.0274	0.0132	34.6	42.2	20	SR53058.It8
1.35	1.15	31.79	45.9	-55.8	0.6792	0.0278	0.0139	34.7	42.6	21	SR53058.It8
1.35	1.15	31.9	46.2	-56.2	0.6955	0.0285	0.0145	34.9	42.9	22	SR53058.It8
1.35	1.15	31.8	46.5	-56.8	0.7111	0.0287	0.0148	35.1	43.2	23	SR53058.It8
1.35	1.15	31.8	47.1	-57.4	0.7262	0.029	0.0152	35.3	43.6	24	SR53058.It8
1.35	1.15	31.8	47.6	-58.4	0.7421	0.0294	0.0158	35.5	43.9	25	SR53058.It8
1.35	1.15	31.67	48.5	-59.2	0.7576	0.0297	0.0162	35.7	44.2	26	SR53058.It8
1.35	1.15	31.8	49.6	-60	0.771	0.0303	0.0171	35.9	44.4	27	SR53058.It8
1.35	1.15	31.77	49.8	-60.6	0.783	0.0309	0.0179	36.1	44.7	28	SR53058.It8
1.35	1.15	31.88	50.2	-61.6	0.7926	0.0318	0.0186	36.3	44.9	29	SR53058.It8
1.35	1.15	31.8	51	-62.7	0.8024	0.0326	0.0194	36.4	45.3	30	SR53058.It8
1.35	1.15	31.8	51.7	-63.1	0.8115	0.0333	0.0203	36.6	45.6	31	SR53058.It8
1.35	1.15	31.8	52.2	-63.7	0.8182	0.0344	0.0214	36.8	46	32	SR53058.It8
1.35	1.15	31.8	52.9	-64.5	0.8244	0.0355	0.0222	37	46.2	33	SR53058.It8
1.35	1.15	31.8	53.3	-65	0.8299	0.0364	0.0232	37.3	46.6	34	SR53058.It8
1.35	1.15	31.91	54	-65.1	0.8359	0.0367	0.024	37.5	47	35	SR53058.It8
1.35	1.15	31.8	54.4	-65.9	0.8391	0.0379	0.0245	37.9	47.4	36	SR53058.It8
1.35	1.15	31.8	55	-66.5	0.8432	0.0381	0.0248	38.2	47.8	37	SR53058.It8
1.35	1.15	31.66	55.4	-66.9	0.847	0.0379	0.025	38.5	48.2	38	SR53058.It8
1.35	1.15	31.84	56.3	-67.8	0.85	0.0376	0.025	38.8	48.7	39	SR53058.It8
1.35	1.15	31.8	56.7	-68.6	0.8516	0.0381	0.025	39.2	49.2	40	SR53058.It8
1.35	1.15	31.8	57.3	-70.1	0.8537	0.0376	0.0248	39.4	49.7	41	SR53058.It8
1.35	1.15	31.8	57.9	-71	0.8526	0.0379	0.0248	39.7	50.1	42	SR53058.It8
1.35	1.15	31.76	58.8	-71.6	0.8527	0.0386	0.025	40.1	50.6	43	SR53058.It8
1.35	1.15	31.8	59.5	-72.9	0.8529	0.039	0.0252	40.4	51.1	44	SR53058.It8
1.35	1.15	31.91	60.1	-73.4	0.8532	0.0386	0.0252	40.7	51.5	45	SR53058.It8
1.35	1.15	31.8	60.3	-74.3	0.8515	0.0385	0.0252	41	51.8	46	SR53058.It8
1.35	1.15	31.8	60.9	-74.6	0.851	0.0392	0.0251	41.4	52.3	47	SR53058.It8
1.35	1.15	31.89	61.9	-75.7	0.8513	0.0387	0.0251	41.7	52.8	48	SR53058.It8
1.35	1.15	31.8	63.1	-76.8	0.85	0.0385	0.0247	42.3	53.4	49	SR53058.It8
1.35	1.15	31.8	63.8	-78.4	0.8479	0.0381	0.0244	42.6	53.9	50	SR53058.It8
1.35	1.15	31.91	65.1	-79.5	0.8465	0.0372	0.0241	42.9	54.4	51	SR53058.It8
1.35	1.15	31.8	65.8	-81.3	0.845	0.0375	0.0242	43.2	54.9	52	SR53058.It8
1.35	1.15	31.8	67.3	-82.8	0.8416	0.0381	0.0248	43.5	55.4	53	SR53058.It8

SR53058.It8; 30 Jan 2002; fail leak test in 4s; 255 ml/min; terminated empty

1.35	1.15	31.91	68.6	-84.8	0.8388	0.0382	0.0253	43.9	56	54	SR53058.I18
1.35	1.15	31.8	69.6	-86.7	0.8338	0.0396	0.026	44.2	56.5	55	SR53058.I18
1.35	1.15	31.8	71.1	-88.9	0.8311	0.0402	0.027	44.6	57	56	SR53058.I18
1.35	1.15	31.72	72.5	-90.5	0.8252	0.0416	0.028	44.9	57.5	57	SR53058.I18
1.35	1.15	31.87	73.4	-92.7	0.8201	0.0436	0.0297	45.3	58	58	SR53058.I18
1.35	1.15	31.8	74.2	-95	0.8135	0.0451	0.0317	45.6	58.5	59	SR53058.I18
1.35	1.15	31.8	75.4	-97.5	0.806	0.0471	0.0339	46	59	60	SR53058.I18
1.35	1.15	31.8	76.4	-99.8	0.7969	0.0488	0.0364	46.5	59.5	61	SR53058.I18
1.35	1.15	31.66	78	-103	0.7873	0.0514	0.0391	46.8	60	62	SR53058.I18
1.35	1.15	31.8	79.9	-106.4	0.7744	0.0538	0.042	47.2	60.4	63	SR53058.I18
1.35	1.15	31.8	81.9	-109.8	0.7601	0.0577	0.046	47.5	60.7	64	SR53058.I18
1.35	1.15	31.8	83.1	-111.9	0.7452	0.0617	0.0504	47.8	61.1	65	SR53058.I18
1.35	1.15	31.8	84.4	-115	0.7262	0.0657	0.055	48.2	61.4	66	SR53058.I18
1.35	1.15	31.83	86.5	-118.9	0.7035	0.0709	0.0608	48.9	61.7	67	SR53058.I18
1.35	1.15	31.8	87.5	-121.7	0.6778	0.0774	0.067	49.4	62	68	SR53058.I18
1.35	1.15	31.8	87.7	-124.6	0.6438	0.0842	0.0729	49.8	62.1	69	SR53058.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.16	30.3	-39.3	0.225	0.0097	0.0003	24.1	26	0	SR54271.1t8
1.35	1.15	33.02	31	-45.3	0.1893	0.0133	0.0003	24.2	27	1	SR54271.1t8
1.35	1.15	33	33.9	-47	0.1618	0.0141	0.0003	24.7	28.5	2	SR54271.1t8
1.35	1.15	32.88	32.4	-46.2	0.1459	0.0139	0.0003	26	30.4	3	SR54271.1t8
1.35	1.15	32.9	34.5	-49.6	0.1381	0.0137	0.0003	26.6	31.7	4	SR54271.1t8
1.35	1.15	32.94	35.3	-47.8	0.1356	0.0134	0.0003	27.6	33	5	SR54271.1t8
1.35	1.15	32.79	35.2	-51.9	0.1362	0.0136	0.0003	28.1	33.8	6	SR54271.1t8
1.35	1.15	32.98	34.2	-52.8	0.137	0.0138	0.0003	28.5	34.5	7	SR54271.1t8
1.35	1.15	32.94	39.2	-52.6	0.1366	0.014	0.0005	29.4	35.5	8	SR54271.1t8
1.35	1.15	32.99	32.9	-53.1	0.1352	0.0143	0.0008	29.9	36.1	9	SR54271.1t8
1.35	1.15	32.93	31.6	-56.7	0.1299	0.0147	0.0011	30.4	36.7	10	SR54271.1t8
1.35	1.15	32.92	33.3	-60.9	0.1222	0.015	0.0014	31	37.3	11	SR54271.1t8
1.35	1.15	32.85	31.4	-130.5	0.1141	0.0153	0.0019	31.3	37.5	12	SR54271.1t8
1.35	1.15	32.97	29.9	-45.3	0.176	0.0099	0.0014	26.8	32.9	13	SR54271.1t8
1.35	1.15	32.98	38	-53	0.1567	0.0165	0.0023	31.6	38.3	14	SR54271.1t8
1.35	1.15	32.97	40.4	-54.2	0.1546	0.0174	0.003	32	38.9	15	SR54271.1t8
1.35	1.15	32.97	40.1	-55.4	0.1554	0.0181	0.0036	32.2	39.3	16	SR54271.1t8
1.35	1.15	33.01	39.2	-55.1	0.1632	0.0184	0.0044	32.3	39.7	17	SR54271.1t8
1.35	1.15	32.99	41.4	-55.5	0.1758	0.0197	0.0053	32.5	40	18	SR54271.1t8
1.35	1.15	32.9	39.9	-56.7	0.1947	0.0206	0.006	32.7	40.3	19	SR54271.1t8
1.35	1.15	33.02	40.3	-56.1	0.2202	0.0214	0.0067	33	40.7	20	SR54271.1t8
1.35	1.15	33.04	42.5	-56.4	0.2505	0.0224	0.0072	33.2	41.1	21	SR54271.1t8
1.35	1.15	32.94	42	-63.6	0.2864	0.0227	0.0072	33.5	41.5	22	SR54271.1t8
1.35	1.15	33.07	42.6	-56.7	0.3277	0.0224	0.0067	33.6	41.7	23	SR54271.1t8
1.35	1.15	33.08	45.4	-58	0.373	0.0217	0.0061	33.6	42	24	SR54271.1t8
1.35	1.15	33.21	48.3	-59.2	0.4206	0.0206	0.0058	33.5	42.2	25	SR54271.1t8
1.35	1.15	33.1	51.4	-61.2	0.4641	0.0197	0.0056	33.5	42.4	26	SR54271.1t8
1.35	1.15	33.11	51.9	-60.2	0.5051	0.0194	0.0054	33.5	42.6	27	SR54271.1t8
1.35	1.15	33.11	53	-63.5	0.546	0.0191	0.0053	33.5	42.8	28	SR54271.1t8
1.35	1.15	33.12	52.2	-64.5	0.5843	0.0191	0.0051	33.6	43	29	SR54271.1t8
1.35	1.15	33.12	53.5	-67.4	0.6195	0.0192	0.0052	33.6	43.2	30	SR54271.1t8
1.35	1.15	33.12	57.6	-65.3	0.6509	0.0194	0.0053	33.7	43.4	31	SR54271.1t8
1.35	1.15	33.16	55.1	-65.7	0.6795	0.0192	0.0053	33.8	43.7	32	SR54271.1t8
1.35	1.15	33.12	57.6	-66.2	0.7049	0.0197	0.0054	34	43.9	33	SR54271.1t8
1.35	1.15	33.13	56.6	-66.7	0.7274	0.0199	0.0054	34.2	44.3	34	SR54271.1t8
1.35	1.15	33.14	57.8	-72.3	0.749	0.0198	0.0054	34.5	44.6	35	SR54271.1t8
1.35	1.15	33.13	61.1	-69.6	0.7679	0.0195	0.0053	34.6	45	36	SR54271.1t8
1.35	1.15	33.13	62.2	-71.4	0.7831	0.0198	0.0054	34.8	45.2	37	SR54271.1t8
1.35	1.15	33.24	61.8	-72.7	0.7976	0.0191	0.0053	34.9	45.5	38	SR54271.1t8
1.35	1.15	33.13	60.3	-75.2	0.8097	0.0197	0.0053	35.1	45.9	39	SR54271.1t8
1.35	1.15	33.13	64.2	-74.9	0.8203	0.0194	0.0053	35.3	46.1	40	SR54271.1t8
1.35	1.15	33.24	63.4	-76.7	0.8303	0.0193	0.0053	35.6	46.6	41	SR54271.1t8
1.35	1.15	33.13	65	-79.2	0.8381	0.0192	0.0053	35.9	47	42	SR54271.1t8
1.35	1.15	33.13	66	-82.3	0.8454	0.0191	0.0051	36.1	47.4	43	SR54271.1t8
1.35	1.15	33.13	69	-81.4	0.8506	0.0194	0.0053	36.5	47.7	44	SR54271.1t8
1.35	1.15	33.04	68.2	-84.3	0.8539	0.0197	0.0053	36.8	48.1	45	SR54271.1t8
1.35	1.15	33.13	70.2	-87.7	0.8575	0.0196	0.0052	37.2	48.5	46	SR54271.1t8
1.35	1.15	33.13	71.9	-86.2	0.8595	0.02	0.0052	37.6	48.9	47	SR54271.1t8
1.35	1.15	33.17	72.1	-92.4	0.8619	0.0199	0.0054	37.9	49.3	48	SR54271.1t8
1.35	1.15	33.13	73.9	-92.3	0.8627	0.0205	0.0056	38.3	49.6	49	SR54271.1t8
1.35	1.15	33.13	75.2	-92.5	0.8628	0.0207	0.006	38.7	50	50	SR54271.1t8
1.35	1.15	33.15	76.9	-97.5	0.8623	0.0214	0.0063	39.1	50.4	51	SR54271.1t8
1.35	1.15	33.13	80.1	-102.1	0.8619	0.0219	0.0066	39.5	50.7	52	SR54271.1t8
1.35	1.15	33.13	81.7	-101.9	0.8597	0.0225	0.0069	39.7	51.1	53	SR54271.1t8

SR54271.1t8; 11 June 2001; pass leak test; no starter O2; bag bottomed at min 13; refilled and reconnected; test terminated empty.

1.35	1.15	33.13	83.6	-106.3	0.8588	0.0228	0.0073	40.2	51.4	54	SR54271.I18
1.35	1.15	33.13	87.2	-108.7	0.8561	0.0235	0.0077	40.5	51.8	55	SR54271.I18
1.35	1.15	33.13	89.9	-111.7	0.8526	0.0242	0.0082	41	52.2	56	SR54271.I18
1.35	1.15	33.09	92.6	-116	0.848	0.0251	0.0089	41.3	52.6	57	SR54271.I18
1.35	1.15	33.1	96.2	-120.2	0.8446	0.026	0.0098	41.9	53	58	SR54271.I18
1.35	1.15	33.13	99.3	-126.4	0.8392	0.0274	0.0104	42.4	53.5	59	SR54271.I18
1.35	1.15	33.13	101.8	-132.1	0.8337	0.0279	0.0111	42.9	53.9	60	SR54271.I18
1.35	1.15	33.21	105	-137.8	0.8273	0.0285	0.012	43.4	53.9	61	SR54271.I18
1.35	1.15	33.13	109.3	-145.4	0.8194	0.0296	0.0132	43.8	54.2	62	SR54271.I18
1.35	1.15	32.99	113.1	-153.6	0.8098	0.0309	0.0143	44.3	54.5	63	SR54271.I18
1.35	1.15	33.13	117.9	-162.1	0.8019	0.0318	0.0158	44.8	54.8	64	SR54271.I18
1.35	1.15	33.13	123.8	-169.9	0.7904	0.0336	0.0168	45.3	55.2	65	SR54271.I18
1.35	1.15	33.24	129.7	-180.6	0.7782	0.0347	0.0182	45.7	55.5	66	SR54271.I18
1.35	1.15	33.13	137	-191.8	0.7621	0.0374	0.0203	46.2	55.5	67	SR54271.I18
1.35	1.15	33.13	143.2	-206.7	0.7429	0.0393	0.0226	46.7	55.3	68	SR54271.I18
1.35	1.15	33.08	149.7	-223.8	0.7189	0.0416	0.0251	47.3	55.5	69	SR54271.I18
1.35	1.15	33.13	157.2	-238.8	0.6919	0.0442	0.027	48	56	70	SR54271.I18
1.35	1.15	33.06	161	-265.1	0.655	0.0485	0.0268	48	56	71	SR54271.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.87	34.1	-31.4	0.7497	0.0069	-0.0004	20.4	24.7	0
1.35	1.15	31.84	27.5	-38.8	0.7129	0.0123	-0.0002	23.1	26.7	1
1.35	1.15	31.84	28.2	-40.2	0.7003	0.0143	-0.0001	23.4	28.4	2
1.35	1.15	31.85	29.5	-41.5	0.6922	0.0147	-0.0002	24.1	30.1	3
1.35	1.15	31.84	30.3	-42.6	0.6885	0.0146	-0.0001	25	31.7	4
1.35	1.15	31.84	31.3	-43.4	0.6888	0.0143	-0.0002	26	32.9	5
1.35	1.15	31.84	31.6	-44	0.6912	0.0144	0	27	34.1	6
1.35	1.15	31.84	31.9	-43.8	0.6945	0.0145	0	27.9	35.1	7
1.35	1.15	31.84	33.8	-44.6	0.6965	0.0149	0.0002	28.9	36.1	8
1.35	1.15	31.84	35	-45	0.6962	0.0158	0.0005	29.8	37.1	9
1.35	1.15	31.84	36.2	-45.4	0.6951	0.0163	0.001	30.5	38	10
1.35	1.15	31.84	36.7	-46.2	0.6934	0.0169	0.0013	31.1	38.9	11
1.35	1.15	31.84	36.5	-47	0.6943	0.0172	0.002	31.5	39.7	12
1.35	1.15	31.84	36.6	-47.4	0.6973	0.0177	0.0027	31.9	40.5	13
1.35	1.15	31.84	37.2	-47.6	0.7033	0.0181	0.0035	32	41.3	14
1.35	1.15	31.84	37.7	-48.3	0.7119	0.0188	0.0043	32.2	42	15
1.35	1.15	31.84	37.9	-48.7	0.721	0.0193	0.005	32.4	42.6	16
1.35	1.15	31.84	38.1	-49.7	0.7319	0.0196	0.0056	32.4	43.2	17
1.35	1.15	31.84	39	-50.2	0.7458	0.0191	0.0055	32.3	43.7	18
1.35	1.15	31.84	39.4	-50.6	0.7595	0.0191	0.0054	32.3	44.2	19
1.35	1.15	31.84	39.7	-51.2	0.7754	0.0186	0.0051	32.4	44.6	20
1.35	1.15	31.95	40.3	-51.9	0.7921	0.0181	0.0049	32.5	45	21
1.35	1.15	31.84	41.6	-52.7	0.8077	0.0182	0.0048	32.6	45.5	22
1.35	1.15	31.84	41.7	-53.1	0.8222	0.0181	0.0048	32.7	46	23
1.35	1.15	31.85	42.5	-53.6	0.8355	0.0179	0.0049	32.8	46.4	24
1.35	1.15	31.95	43.6	-55.4	0.8478	0.0177	0.0052	32.9	46.9	25
1.35	1.15	31.85	43.7	-55.8	0.859	0.0184	0.0054	33.1	47.2	26
1.35	1.15	31.85	44.9	-56.8	0.8683	0.0187	0.0057	33.2	47.5	27
1.35	1.15	31.69	45.4	-58.2	0.8748	0.0191	0.006	33.4	47.8	28
1.35	1.15	31.92	46.3	-59.4	0.8816	0.0187	0.0065	33.5	48.1	29
1.35	1.15	31.85	47.1	-60.4	0.8866	0.0193	0.0068	33.7	48.5	30
1.35	1.15	31.88	48.4	-62	0.8921	0.0196	0.0072	33.8	48.7	31
1.35	1.15	31.81	49.3	-62.7	0.896	0.02	0.0075	34	49	32
1.35	1.15	31.85	50.1	-64.4	0.8998	0.0206	0.0077	34.2	49.4	33
1.35	1.15	31.85	50.7	-64.6	0.9026	0.0209	0.0079	34.5	49.7	34
1.35	1.15	31.85	51.3	-65.8	0.9047	0.0213	0.0084	34.8	50.2	35
1.35	1.15	31.85	52.7	-67.1	0.907	0.0213	0.0084	35.1	50.7	36
1.35	1.15	31.97	54.4	-69.2	0.9091	0.0213	0.0081	35.4	51.2	37
1.35	1.15	31.85	55.1	-70.3	0.9101	0.0213	0.0085	35.7	51.6	38
1.35	1.15	31.85	56.3	-71.6	0.9118	0.0211	0.0084	36	52.2	39
1.35	1.15	31.73	58	-73.5	0.9122	0.0214	0.0086	36.3	52.8	40
1.35	1.15	31.92	59.2	-75.5	0.9121	0.0212	0.0087	36.7	53.3	41
1.35	1.15	31.85	60.6	-77.9	0.9121	0.0217	0.0089	37.1	53.8	42
1.35	1.15	31.85	62.4	-80.2	0.9121	0.0216	0.009	37.5	54.4	43
1.35	1.15	31.91	64.3	-82.6	0.9113	0.0221	0.0093	38	55	44
1.35	1.15	31.81	65.4	-84.8	0.911	0.0225	0.0095	38.5	55.7	45
1.35	1.15	31.85	67.1	-87.1	0.9108	0.0228	0.0097	39	56.2	46
1.35	1.15	31.85	69.1	-89.4	0.909	0.0235	0.0102	39.4	56.7	47
1.35	1.15	31.8	72.3	-92.6	0.9064	0.0244	0.011	39.9	57	48
1.35	1.15	31.85	74.3	-96.4	0.9039	0.0251	0.0112	40.5	57.6	49
1.35	1.15	31.85	78	-100.3	0.9029	0.0255	0.012	41	58.2	50
1.35	1.15	31.85	80.8	-104.6	0.8983	0.0262	0.0126	41.4	58.6	51
1.35	1.15	31.85	84.6	-109.7	0.8963	0.0265	0.0133	41.8	59.1	52
1.35	1.15	31.86	88.8	-115.8	0.8918	0.0275	0.0141	42.4	59.6	53

SR54954.It8; 25 Jan 2002; pass leak test; terminated empty.

1.35	1.15	31.85	93	-121.8	0.8875	0.0287	0.0149	42.9	60	54	SR54954.I18
1.35	1.15	31.85	97.2	-129.7	0.882	0.0293	0.0159	43.2	60.3	55	SR54954.I18
1.35	1.15	31.76	102.5	-136.5	0.8754	0.0307	0.0168	43.7	60.6	56	SR54954.I18
1.35	1.15	31.88	107.9	-144.2	0.868	0.0322	0.0178	44	60.5	57	SR54954.I18
1.35	1.15	31.85	114	-152.4	0.8609	0.0335	0.0194	44.4	60.7	58	SR54954.I18
1.35	1.15	31.71	119.7	-159	0.8511	0.0356	0.0214	44.9	61	59	SR54954.I18
1.35	1.15	31.93	124.2	-166.7	0.8417	0.0374	0.0235	45.4	61.4	60	SR54954.I18
1.35	1.15	31.85	129.3	-175.2	0.8276	0.0402	0.0258	46.1	61.6	61	SR54954.I18
1.35	1.15	31.85	135.1	-184.3	0.8116	0.0427	0.0282	46.8	61.8	62	SR54954.I18
1.35	1.15	31.85	140.8	-193.8	0.792	0.0458	0.0316	47.5	61.9	63	SR54954.I18
1.35	1.15	31.74	146.9	-207.3	0.7659	0.0489	0.0353	48.4	61.9	64	SR54954.I18
1.35	1.15	31.84	153.2	-227.5	0.729	0.0525	0.0387	49	61.7	65	SR54954.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.7	37.1	-32.1	0.7319	0.0083	0.0004	20.7	24.1	0	SR55546.It8
1.35	1.15	31.71	28.6	-40.9	0.6829	0.0124	0.0004	22.6	26.3	1	SR55546.It8
1.35	1.15	31.7	29.1	-42.6	0.666	0.0146	0.0005	23.5	28.1	2	SR55546.It8
1.35	1.15	31.66	29.9	-43.4	0.6539	0.0154	0.0005	24.4	30	3	SR55546.It8
1.35	1.15	31.7	31.1	-43.8	0.6465	0.0154	0.0004	25.3	31.3	4	SR55546.It8
1.35	1.15	31.7	31.5	-44.6	0.6426	0.0155	0.0006	26.4	32.4	5	SR55546.It8
1.35	1.15	31.7	32.4	-45.1	0.6414	0.0157	0.0008	27.5	33.4	6	SR55546.It8
1.35	1.15	31.7	33.5	-46	0.64	0.0161	0.0009	28.6	34.4	7	SR55546.It8
1.35	1.15	31.81	33.6	-47.3	0.6369	0.0166	0.0016	29.5	35.3	8	SR55546.It8
1.35	1.15	31.7	34.4	-47.6	0.6308	0.0179	0.0025	30.3	36.1	9	SR55546.It8
1.35	1.15	31.7	35.3	-48.4	0.6228	0.019	0.0037	30.9	36.8	10	SR55546.It8
1.35	1.15	31.77	35.2	-49.2	0.6163	0.0194	0.005	31.5	37.5	11	SR55546.It8
1.35	1.15	31.7	34.9	-50.3	0.6082	0.0215	0.0065	31.9	38.2	12	SR55546.It8
1.35	1.15	31.7	35.5	-50.9	0.6035	0.023	0.0081	32.3	38.8	13	SR55546.It8
1.35	1.15	31.56	35.8	-50.6	0.6019	0.025	0.0098	32.6	39.4	14	SR55546.It8
1.35	1.15	31.74	36.4	-50.9	0.6045	0.0275	0.0112	32.9	39.9	15	SR55546.It8
1.35	1.15	31.7	36.9	-50.7	0.6066	0.0299	0.0129	33.3	40.5	16	SR55546.It8
1.35	1.15	31.74	37.3	-50.6	0.6122	0.0311	0.0143	33.5	41	17	SR55546.It8
1.35	1.15	31.68	38.6	-50.2	0.6218	0.0309	0.0144	33.7	41.5	18	SR55546.It8
1.35	1.15	31.7	38.6	-50.9	0.6339	0.0305	0.0146	33.8	42	19	SR55546.It8
1.35	1.15	31.7	39.7	-51.4	0.6482	0.0306	0.0149	34	42.4	20	SR55546.It8
1.35	1.15	31.7	40	-52	0.6642	0.0307	0.0152	34.2	42.7	21	SR55546.It8
1.35	1.15	31.62	40.4	-53.2	0.6795	0.0309	0.0156	34.5	43.1	22	SR55546.It8
1.35	1.15	31.71	41.2	-54.3	0.6969	0.0309	0.0156	34.8	43.5	23	SR55546.It8
1.35	1.15	31.71	41.6	-55	0.7123	0.0307	0.0157	35.1	43.8	24	SR55546.It8
1.35	1.15	31.67	42.2	-55.2	0.7278	0.0307	0.0158	35.3	44.1	25	SR55546.It8
1.35	1.15	31.71	42.5	-55.4	0.7435	0.0308	0.0159	35.6	44.5	26	SR55546.It8
1.35	1.15	31.71	42.9	-56.1	0.7577	0.0309	0.0159	35.8	44.8	27	SR55546.It8
1.35	1.15	31.71	43.7	-56.8	0.7691	0.0314	0.0163	36	45.1	28	SR55546.It8
1.35	1.15	31.71	44.2	-58	0.779	0.032	0.0171	36.2	45.4	29	SR55546.It8
1.35	1.15	31.82	44.9	-59.2	0.7889	0.0327	0.0182	36.5	45.7	30	SR55546.It8
1.35	1.15	31.71	45.6	-60.5	0.7969	0.0335	0.019	36.7	46	31	SR55546.It8
1.35	1.15	31.71	46.7	-62.1	0.8034	0.0348	0.0201	36.9	46.3	32	SR55546.It8
1.35	1.15	31.55	47.6	-62.3	0.8091	0.0358	0.0213	37.2	46.5	33	SR55546.It8
1.35	1.15	31.75	48.2	-63.6	0.8133	0.0368	0.0228	37.4	46.8	34	SR55546.It8
1.35	1.15	31.71	48.7	-64.1	0.8173	0.0385	0.0241	37.6	47.1	35	SR55546.It8
1.35	1.15	31.57	49.8	-65.4	0.8205	0.0401	0.0252	37.8	47.4	36	SR55546.It8
1.35	1.15	31.79	49.7	-65.6	0.8238	0.0404	0.0261	38	47.6	37	SR55546.It8
1.35	1.15	31.71	50.5	-66.7	0.8262	0.0421	0.0271	38.3	48	38	SR55546.It8
1.35	1.15	31.8	51.2	-67.2	0.8289	0.0424	0.028	38.6	48.3	39	SR55546.It8
1.35	1.15	31.82	51.9	-68.8	0.8295	0.0432	0.029	38.8	48.6	40	SR55546.It8
1.35	1.15	31.71	52.6	-69.5	0.8306	0.0442	0.0296	39.2	49	41	SR55546.It8
1.35	1.15	31.71	53.7	-70.4	0.8315	0.0446	0.03	39.4	49.4	42	SR55546.It8
1.35	1.15	31.71	54.6	-71.9	0.833	0.0447	0.03	39.8	49.9	43	SR55546.It8
1.35	1.15	31.71	55.6	-73.4	0.8331	0.0447	0.0301	40.2	50.3	44	SR55546.It8
1.35	1.15	31.73	56.2	-74.3	0.8326	0.0449	0.0302	40.4	50.8	45	SR55546.It8
1.35	1.15	31.71	57.2	-75.6	0.8322	0.045	0.0305	40.6	51.1	46	SR55546.It8
1.35	1.15	31.64	57.5	-76.5	0.8318	0.0453	0.0305	40.9	51.5	47	SR55546.It8
1.35	1.15	31.71	59	-77.1	0.8304	0.0457	0.0309	41.2	51.9	48	SR55546.It8
1.35	1.15	31.67	59.6	-77.7	0.8292	0.0461	0.0314	41.6	52.3	49	SR55546.It8
1.35	1.15	31.79	60.2	-79.1	0.8267	0.0459	0.0315	41.9	52.7	50	SR55546.It8
1.35	1.15	31.71	61.1	-80.6	0.8243	0.0468	0.032	42.3	53.1	51	SR55546.It8
1.35	1.15	31.71	62.8	-82.8	0.8222	0.0472	0.0325	42.5	53.5	52	SR55546.It8
1.35	1.15	31.71	63.7	-83.5	0.8196	0.0479	0.033	42.8	53.9	53	SR55546.It8

SR55546.It8; 31 Jan 2002; pass leak test; terminated empty and 10% CO2.

1.35	1.15	31.58	65.2	-85.7	0.8164	0.0485	0.0339	43.1	54.3	54	SR55546.I18
1.35	1.15	31.71	66.4	-87.7	0.8124	0.0493	0.0346	43.4	54.6	55	SR55546.I18
1.35	1.15	31.71	67.6	-90.5	0.8077	0.0503	0.0354	43.6	55	56	SR55546.I18
1.35	1.15	31.7	69.5	-92.8	0.8022	0.052	0.0372	43.9	55.3	57	SR55546.I18
1.35	1.15	31.71	70.4	-94.6	0.7968	0.0534	0.0386	44.1	55.7	58	SR55546.I18
1.35	1.15	31.71	71.6	-95.8	0.7906	0.0554	0.0403	44.4	56	59	SR55546.I18
1.35	1.15	31.71	72.5	-97.8	0.7824	0.0573	0.0422	44.8	56.4	60	SR55546.I18
1.35	1.15	31.71	73.5	-99.8	0.7744	0.0595	0.0445	45.1	56.8	61	SR55546.I18
1.35	1.15	31.67	75	-102.2	0.7648	0.0615	0.0471	45.6	57.2	62	SR55546.I18
1.35	1.15	31.78	77.3	-104.7	0.7528	0.0645	0.0498	46	57.6	63	SR55546.I18
1.35	1.15	31.71	78.4	-108.1	0.7399	0.0671	0.0527	46.3	57.9	64	SR55546.I18
1.35	1.15	31.58	79.9	-110.1	0.7264	0.0702	0.0565	46.6	58.2	65	SR55546.I18
1.35	1.15	31.82	81.7	-112.2	0.7104	0.0732	0.0606	46.7	58.5	66	SR55546.I18
1.35	1.15	31.71	83.5	-115.5	0.6906	0.0785	0.0661	46.9	58.7	67	SR55546.I18
1.35	1.15	31.71	85.1	-118.9	0.6692	0.0832	0.0718	47.4	59.1	68	SR55546.I18
1.35	1.15	31.6	85.3	-121.8	0.6427	0.0892	0.0771	48.1	59.7	69	SR55546.I18
1.35	1.15	31.71	86.6	-124.1	0.6085	0.0962	0.0847	48.8	60	70	SR55546.I18
1.35	1.15	31.7	86.5	-128.1	0.5642	0.1037	0.0925	49.2	60.2	71	SR55546.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.01	35	-28.1	0.7408	0.0076	0.0002	23.4	25.8	0	SR57696.It8
1.35	1.15	32.02	25	-36	0.7147	0.0132	0.0004	26.9	28.4	1	SR57696.It8
1.35	1.15	32.01	25.5	-38	0.7055	0.015	0.0005	27.2	30.3	2	SR57696.It8
1.35	1.15	32.01	26	-39.1	0.7006	0.0156	0.0005	28.4	32.3	3	SR57696.It8
1.35	1.15	32.01	26.8	-39.7	0.7007	0.0155	0.0006	29.4	33.8	4	SR57696.It8
1.35	1.15	32.13	27.2	-40.5	0.7024	0.015	0.0007	29.8	34.8	5	SR57696.It8
1.35	1.15	32.01	28.4	-40.9	0.7025	0.0158	0.0008	30.6	35.9	6	SR57696.It8
1.35	1.15	32.01	29.1	-41.7	0.703	0.0161	0.0014	31.3	37	7	SR57696.It8
1.35	1.15	32.01	30.2	-42.2	0.7017	0.0169	0.002	31.8	37.7	8	SR57696.It8
1.35	1.15	32.01	30.3	-43.4	0.6997	0.0176	0.0026	32.1	38.4	9	SR57696.It8
1.35	1.15	32.01	30.5	-44.4	0.6966	0.0184	0.0033	32.5	38.9	10	SR57696.It8
1.35	1.15	32.01	31.2	-44	0.6959	0.0196	0.0041	33.3	39.8	11	SR57696.It8
1.35	1.15	32.08	31.8	-44.2	0.6981	0.0201	0.0051	33.8	40.5	12	SR57696.It8
1.35	1.15	32.01	33.6	-44.3	0.7012	0.0215	0.0059	34	41.1	13	SR57696.It8
1.35	1.15	32.12	34	-44.6	0.7085	0.0215	0.0068	34	41.5	14	SR57696.It8
1.35	1.15	32.01	34.2	-44.8	0.717	0.0223	0.0075	34.2	41.9	15	SR57696.It8
1.35	1.15	32.01	34.3	-45.9	0.7276	0.0223	0.0078	34.4	42.3	16	SR57696.It8
1.35	1.15	32.01	34.8	-46.1	0.7404	0.0219	0.0076	34.5	42.6	17	SR57696.It8
1.35	1.15	31.96	35.6	-47	0.7567	0.0206	0.0069	34.7	43	18	SR57696.It8
1.35	1.15	32.01	36.1	-47.7	0.7732	0.02	0.0065	34.7	43.3	19	SR57696.It8
1.35	1.15	32.01	36.9	-48.6	0.7888	0.0198	0.0063	34.8	43.7	20	SR57696.It8
1.35	1.15	32.08	37.7	-49.9	0.8035	0.0192	0.0062	34.9	44	21	SR57696.It8
1.35	1.15	32.01	35.2	-45.1	0.7789	0.016	0.0049	31	39.3	22	SR57696.It8
1.35	1.15	32.01	39.4	-51.3	0.8278	0.0183	0.006	35.1	44.5	23	SR57696.It8
1.35	1.15	31.88	39.5	-52.3	0.8391	0.0184	0.0055	35.2	44.8	24	SR57696.It8
1.35	1.15	32.08	40.6	-53.2	0.8495	0.0185	0.0056	35.5	45.3	25	SR57696.It8
1.35	1.15	32.01	41.4	-54.7	0.8604	0.0186	0.0056	35.7	45.7	26	SR57696.It8
1.35	1.15	31.91	42.2	-55.2	0.8683	0.0186	0.0058	36	46.2	27	SR57696.It8
1.35	1.15	32.01	43.2	-56.7	0.8752	0.0187	0.006	36.3	46.6	28	SR57696.It8
1.35	1.15	32.01	43.9	-58	0.8813	0.0192	0.0061	36.6	47.1	29	SR57696.It8
1.35	1.15	32.12	45.3	-59.5	0.8864	0.0194	0.0064	37	47.7	30	SR57696.It8
1.35	1.15	32.01	46.5	-60.9	0.8912	0.0197	0.0069	37.2	48.2	31	SR57696.It8
1.35	1.15	32.01	47.8	-61.5	0.8949	0.0204	0.0076	37.5	48.6	32	SR57696.It8
1.35	1.15	32.01	48.6	-63.3	0.8975	0.0215	0.0083	37.7	49	33	SR57696.It8
1.35	1.15	31.92	49	-64.8	0.9004	0.0218	0.0089	38	49.4	34	SR57696.It8
1.35	1.15	32.01	50.9	-65	0.9018	0.0227	0.0096	38.3	49.8	35	SR57696.It8
1.35	1.15	31.87	51.7	-67	0.9038	0.0235	0.0103	38.5	50.3	36	SR57696.It8
1.35	1.15	32.05	52.5	-68.2	0.9054	0.0237	0.0106	38.6	50.8	37	SR57696.It8
1.35	1.15	32.01	53.4	-68.5	0.9067	0.0243	0.0112	38.7	51.1	38	SR57696.It8
1.35	1.15	32.01	54.2	-69.1	0.9073	0.0251	0.0116	38.9	51.5	39	SR57696.It8
1.35	1.15	31.88	55.5	-70	0.9076	0.0257	0.0119	39.2	52	40	SR57696.It8
1.35	1.15	32.01	55.9	-71.8	0.9079	0.0258	0.0119	39.5	52.5	41	SR57696.It8
1.35	1.15	32.01	56.9	-72.6	0.908	0.0257	0.0118	39.9	52.9	42	SR57696.It8
1.35	1.15	32.09	57.8	-73.7	0.9092	0.0256	0.0119	40.3	53.5	43	SR57696.It8
1.35	1.15	32.01	59	-75.3	0.9095	0.0255	0.0116	40.7	54	44	SR57696.It8
1.35	1.15	32.01	59.9	-76.8	0.9098	0.0251	0.0115	41.1	54.5	45	SR57696.It8
1.35	1.15	32.05	61.4	-78.5	0.9093	0.0255	0.0114	41.6	55.2	46	SR57696.It8
1.35	1.15	32.01	63.3	-80.4	0.9092	0.0253	0.0116	42	55.7	47	SR57696.It8
1.35	1.15	32.01	65	-83	0.9082	0.0257	0.0118	42.4	56.3	48	SR57696.It8
1.35	1.15	32.01	67.3	-85.1	0.9071	0.026	0.0122	42.7	56.9	49	SR57696.It8
1.35	1.15	32.05	69.3	-88.2	0.9048	0.0262	0.0127	43	57.4	50	SR57696.It8
1.35	1.15	32.01	72.2	-91.7	0.9026	0.0281	0.014	43.3	57.9	51	SR57696.It8
1.35	1.15	32.12	75.3	-95.5	0.8991	0.0299	0.0154	43.7	58.3	52	SR57696.It8
1.35	1.15	32.01	77.9	-99.6	0.8955	0.0318	0.0167	44.1	58.6	53	SR57696.It8

SR57696.It8; 29 June 2001; pass leak test; exhaust flow=.984 target; terminated empty.

1.35	1.15	32.01	80.7	-103.5	0.8907	0.0339	0.0183	44.6	58.9	54	SR57696.I18
1.35	1.15	32.01	83.3	-107.6	0.8862	0.0354	0.0196	45	59.2	55	SR57696.I18
1.35	1.15	31.97	86.8	-113.3	0.8812	0.0371	0.0212	45.5	59.6	56	SR57696.I18
1.35	1.15	32.01	90.4	-118.8	0.8764	0.0388	0.023	45.9	59.8	57	SR57696.I18
1.35	1.15	32.01	93.5	-125	0.8705	0.0406	0.0248	46.3	59.9	58	SR57696.I18
1.35	1.15	31.97	98	-131.3	0.8626	0.0426	0.0267	46.6	59.9	59	SR57696.I18
1.35	1.15	32.01	101.5	-137.1	0.8562	0.0445	0.0289	47.1	60.2	60	SR57696.I18
1.35	1.15	32.01	105.2	-143.1	0.8475	0.0468	0.0312	47.6	60.7	61	SR57696.I18
1.35	1.15	31.97	109	-150.3	0.8364	0.0496	0.034	48.2	60.9	62	SR57696.I18
1.35	1.15	32.08	112.4	-157.8	0.8239	0.0516	0.0365	48.8	61.4	63	SR57696.I18
1.35	1.15	32.01	116.7	-165.2	0.8089	0.0553	0.0397	49.2	61.6	64	SR57696.I18
1.35	1.15	31.87	121.1	-173.3	0.7916	0.0585	0.043	49.5	61.6	65	SR57696.I18
1.35	1.15	31.9	124.4	-182.3	0.77	0.0621	0.0467	50.1	61.9	66	SR57696.I18
1.35	1.15	32.01	126	-199.1	0.7427	0.0664	0.0491	49.4	62	67	SR57696.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.17	55.9	-61.1	0.7269	0.0083	0.0002	22.3	24.2	0
1.35	1.15	33.39	54.7	-72.7	0.7105	0.0142	0.0004	25.8	27.2	1
1.35	1.15	33.31	54.6	-74	0.7006	0.0168	0.0004	25.7	27.6	2
1.35	1.15	33.24	57	-76.3	0.6932	0.0173	0.0005	26.5	28.9	3
1.35	1.15	33.31	61.4	-80.7	0.691	0.0174	0.0005	27	30	4
1.35	1.15	33.31	66.5	-84.6	0.6922	0.0169	0.0006	27.7	31.4	5
1.35	1.15	33.31	69.8	-88.9	0.6958	0.0168	0.0006	28.6	32.9	6
1.35	1.15	33.31	71.3	-90.4	0.6998	0.0171	0.0006	28.7	33.9	7
1.35	1.15	33.31	71.4	-90.7	0.704	0.0174	0.0008	29.2	35	8
1.35	1.15	33.31	72.4	-90.9	0.7099	0.0179	0.0011	29.8	36	9
1.35	1.15	33.31	72.3	-91	0.7134	0.0182	0.0014	30	36.8	10
1.35	1.15	33.27	72.5	-90.7	0.7151	0.019	0.002	30.3	37.4	11
1.35	1.15	33.31	72.7	-90.5	0.7193	0.0194	0.0025	30.9	38.4	12
1.35	1.15	33.31	73	-91.1	0.7245	0.0198	0.003	31.1	39.1	13
1.35	1.15	33.35	73.9	-90.8	0.7315	0.0202	0.0035	31.1	39.5	14
1.35	1.15	33.31	75	-90.6	0.7387	0.0212	0.0041	31.1	39.9	15
1.35	1.15	33.22	76.9	-89.9	0.7486	0.0215	0.0045	31.1	40.5	16
1.35	1.15	33.31	76.9	-90.7	0.7614	0.0205	0.0047	31	40.9	17
1.35	1.15	33.31	77.1	-91.3	0.7728	0.0204	0.0046	31.1	41.3	18
1.35	1.15	33.43	77.9	-91.9	0.7862	0.0195	0.0042	31.5	41.9	19
1.35	1.15	33.31	78.2	-92.1	0.799	0.0191	0.004	31.6	42.4	20
1.35	1.15	33.32	79.1	-92.5	0.8123	0.0191	0.0038	31.5	42.8	21
1.35	1.15	33.32	79.5	-93.2	0.8254	0.0189	0.0037	31.5	43.1	22
1.35	1.15	33.32	79.8	-93.6	0.8375	0.019	0.0036	31.6	43.6	23
1.35	1.15	33.32	80.1	-94	0.8489	0.0187	0.0036	31.8	43.8	24
1.35	1.15	33.32	81.1	-94.6	0.8597	0.0186	0.0035	31.9	44.2	25
1.35	1.15	33.32	81.4	-95.2	0.8679	0.0186	0.0037	32.1	44.5	26
1.35	1.15	33.36	82.2	-96.5	0.8754	0.018	0.0037	32.3	45	27
1.35	1.15	33.32	83.1	-97.3	0.8825	0.0184	0.0038	32.6	45.4	28
1.35	1.15	33.26	84	-98.4	0.8884	0.0187	0.0039	32.7	45.8	29
1.35	1.15	33.32	84.7	-99.9	0.8937	0.0183	0.0041	33	46.2	30
1.35	1.15	33.32	86	-101.3	0.8977	0.0186	0.0043	33.3	46.6	31
1.35	1.15	33.43	86.9	-102.6	0.9023	0.0182	0.0044	33.6	47	32
1.35	1.15	33.32	88	-103.5	0.9064	0.0188	0.0046	33.9	47.5	33
1.35	1.15	33.32	88.2	-104.8	0.9097	0.0192	0.0047	34.2	48	34
1.35	1.15	33.32	89.1	-105.5	0.9124	0.0192	0.0049	34.5	48.5	35
1.35	1.15	33.28	89.6	-106	0.9145	0.0193	0.0049	34.8	48.8	36
1.35	1.15	33.32	90	-107.1	0.9164	0.0194	0.0049	35.1	49.1	37
1.35	1.15	33.34	90.9	-108.1	0.9161	0.0197	0.005	35.4	49.7	38
1.35	1.15	33.39	91.6	-109.7	0.9173	0.0188	0.0049	35.8	50.2	39
1.35	1.15	33.32	92.8	-111	0.9189	0.0195	0.0048	36.2	50.8	40
1.35	1.15	33.19	93.9	-112.8	0.9205	0.0193	0.0047	36.6	51.3	41
1.35	1.15	33.32	95.2	-114.5	0.9209	0.0192	0.0048	36.8	51.8	42
1.35	1.15	33.32	96.6	-116.6	0.9219	0.0191	0.0048	37.1	52.2	43
1.35	1.15	33.32	97.9	-118	0.921	0.0193	0.0049	37.4	52.6	44
1.35	1.15	33.43	99.1	-120.2	0.9204	0.0196	0.0048	37.7	53	45
1.35	1.15	33.32	100.3	-122.4	0.9203	0.02	0.0049	38	53.4	46
1.35	1.15	33.32	101.5	-123.9	0.9217	0.0215	0.005	38.3	53.8	47
1.35	1.15	33.32	101.9	-125.7	0.9218	0.0218	0.0049	38.7	54.1	48
1.35	1.15	33.25	103.3	-127.3	0.9208	0.0219	0.005	39.1	54.5	49
1.35	1.15	33.32	105	-129.5	0.9197	0.0228	0.0053	39.6	54.9	50
1.35	1.15	33.28	106.6	-132.3	0.918	0.0226	0.0053	40.2	55.5	51
1.35	1.15	33.39	108.4	-135.7	0.9163	0.0225	0.0054	40.7	56	52
1.35	1.15	33.32	110.6	-139.6	0.9157	0.0232	0.0056	41.3	56.6	53

SR57718.It8; 6 June 2001; pass leak test; terminated empty; 30 dB

1.35	1.15	33.23	113.3	-143.1	0.9131	0.0237	0.0058	41.7	56.9	54	SR57718.It8
1.35	1.15	33.32	116.1	-147.9	0.9108	0.0237	0.0059	42.2	57.2	55	SR57718.It8
1.35	1.15	33.32	119.3	-153.6	0.908	0.0245	0.0062	42.7	57.6	56	SR57718.It8
1.35	1.15	33.43	123.7	-160.1	0.9055	0.0248	0.0066	43.2	58	57	SR57718.It8
1.35	1.15	33.32	127.9	-168.4	0.9015	0.025	0.0069	43.6	58.2	58	SR57718.It8
1.35	1.15	33.32	132.5	-176.3	0.8983	0.0256	0.0073	44.1	58.5	59	SR57718.It8
1.35	1.15	33.32	138.3	-186	0.8943	0.0263	0.008	44.5	58.6	60	SR57718.It8
1.35	1.15	33.27	145.1	-196.5	0.8895	0.0274	0.009	45	58.9	61	SR57718.It8
1.35	1.15	33.32	152.3	-208.3	0.8842	0.0292	0.01	45.7	59.4	62	SR57718.It8
1.35	1.15	33.32	160.1	-220.9	0.8768	0.0306	0.0116	46.3	59.7	63	SR57718.It8
1.35	1.15	33.32	168.4	-234.8	0.8687	0.0325	0.0129	46.7	59.8	64	SR57718.It8
1.35	1.15	33.29	177.5	-249.3	0.8604	0.0344	0.0146	47.1	59.8	65	SR57718.It8
1.35	1.15	33.32	186.7	-266.7	0.8476	0.0369	0.0168	47.7	60	66	SR57718.It8
1.35	1.15	33.47	197.1	-286.6	0.8361	0.0376	0.0187	48.3	60	67	SR57718.It8
1.35	1.15	33.32	208.3	-307.3	0.8192	0.0416	0.0216	49	59.9	68	SR57718.It8
1.35	1.15	33.32	218.5	-332.2	0.7968	0.0454	0.0243	49.3	60	69	SR57718.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.04	38.1	-93.2	0.4779	0.0099	0.0004	27.6	25.6	0
1.35	1.15	32.03	37.5	-34.2	0.2226	0.0108	0.0008	24.1	27.3	1
1.35	1.15	32.01	35.8	-48.8	0.2184	0.0147	0.0004	26.9	29.3	2
1.35	1.15	32	36.8	-50.3	0.211	0.0139	0.0003	27.6	30.3	3
1.35	1.15	32	37.4	-51	0.2133	0.0136	0.0003	28.7	31.8	4
1.35	1.15	32	38.5	-51.6	0.2227	0.0136	0.0004	29	32.9	5
1.35	1.15	32.01	39.3	-52.2	0.2331	0.0139	0.0004	29.3	33.8	6
1.35	1.15	31.87	40.6	-52.9	0.2439	0.0142	0.0005	29.8	34.7	7
1.35	1.15	32.01	41.6	-53.1	0.2522	0.0146	0.0006	30.4	35.4	8
1.35	1.15	32.01	42.5	-53.9	0.2592	0.0152	0.0007	30.9	36.1	9
1.35	1.15	32	43.6	-54.8	0.2653	0.0156	0.0011	31.3	36.8	10
1.35	1.15	32.02	44.6	-55.8	0.2725	0.0161	0.0013	31.8	37.5	11
1.35	1.15	31.9	45.6	-56.5	0.2824	0.0166	0.0017	32.2	38	12
1.35	1.15	32.02	46.7	-56.7	0.298	0.0168	0.0021	32.4	38.7	13
1.35	1.15	32.03	47	-57.9	0.3191	0.0173	0.0026	32.6	39.8	14
1.35	1.15	32.14	47.4	-59.1	0.3466	0.0164	0.003	32.7	40.7	15
1.35	1.15	32.03	48.3	-60.1	0.3765	0.0168	0.0033	32.9	41.3	16
1.35	1.15	32.04	48.7	-61.4	0.4105	0.0167	0.0034	33	41.7	17
1.35	1.15	32.04	49.9	-61.8	0.4497	0.0167	0.0035	33.1	42.1	18
1.35	1.15	31.95	50.6	-62.5	0.4906	0.0164	0.0033	33.2	42.9	19
1.35	1.15	32.04	51.3	-63.7	0.5337	0.0159	0.0029	33.3	43.3	20
1.35	1.15	32.05	52	-64.5	0.5764	0.0156	0.0027	33.5	43.8	21
1.35	1.15	32.02	52.5	-65.7	0.6179	0.0151	0.0023	33.5	44.2	22
1.35	1.15	32.05	53.5	-66	0.6559	0.0151	0.0023	33.6	44.5	23
1.35	1.15	32.05	54.5	-67.5	0.6905	0.015	0.0023	33.8	45	24
1.35	1.15	31.92	55.1	-68.9	0.7215	0.0148	0.0023	34	45.3	25
1.35	1.15	32.09	56.7	-69.8	0.7488	0.0148	0.0023	34.2	45.8	26
1.35	1.15	32.05	57.6	-71.2	0.7714	0.0149	0.0026	34.4	46.1	27
1.35	1.15	32.16	58.4	-72.4	0.7913	0.0146	0.0026	34.6	46.5	28
1.35	1.15	32.05	59.3	-72.5	0.8087	0.0148	0.0024	34.8	46.9	29
1.35	1.15	32.05	60.2	-73.9	0.824	0.0147	0.0025	35.1	47.3	30
1.35	1.15	32.05	61.8	-74.7	0.8372	0.0149	0.0027	35.3	47.8	31
1.35	1.15	32.05	62.6	-75.9	0.8475	0.0152	0.0027	35.6	48.2	32
1.35	1.15	32.05	63.2	-77.1	0.8579	0.0154	0.0029	36	48.7	33
1.35	1.15	32.05	64.8	-77.9	0.8657	0.0159	0.0031	36.2	49.2	34
1.35	1.15	31.96	66	-79.1	0.8726	0.0161	0.0033	36.6	49.7	35
1.35	1.15	32.06	66.8	-80	0.8784	0.0163	0.0035	37.1	50.2	36
1.35	1.15	32.06	67.9	-81.8	0.883	0.0165	0.0036	37.5	50.8	37
1.35	1.15	32.14	68.6	-83	0.8875	0.0159	0.0037	37.8	51.3	38
1.35	1.15	32.06	69.8	-84.3	0.8897	0.0166	0.0037	38.1	51.7	39
1.35	1.15	32.06	70.6	-86	0.8923	0.0166	0.0036	38.4	52.1	40
1.35	1.15	31.92	72.3	-87.3	0.8945	0.0164	0.0034	38.8	52.6	41
1.35	1.15	32.06	73.4	-88.9	0.8959	0.0165	0.0034	39.3	53.1	42
1.35	1.15	32.06	74.7	-90.4	0.8975	0.0165	0.0032	39.7	53.6	43
1.35	1.15	32.17	76.4	-92	0.8984	0.0164	0.0032	40.2	54.1	44
1.35	1.15	32.06	77.8	-93.9	0.899	0.0168	0.0032	40.5	54.5	45
1.35	1.15	32.06	79.1	-95.9	0.8994	0.0168	0.003	40.9	54.9	46
1.35	1.15	32.17	80.3	-97.7	0.8992	0.0168	0.003	41.1	55.4	47
1.35	1.15	32.06	81.2	-99.7	0.8985	0.0173	0.0029	41.3	55.8	48
1.35	1.15	32.06	83	-101.9	0.8987	0.0174	0.0029	41.7	56.2	49
1.35	1.15	32.06	85.2	-105	0.8971	0.0178	0.0029	42.2	56.7	50
1.35	1.15	32.01	88	-109.2	0.8958	0.0176	0.0029	42.7	57.1	51
1.35	1.15	32.06	92.6	-114.6	0.8943	0.0181	0.0032	43.5	57.6	52
1.35	1.15	32.1	97.7	-122.1	0.892	0.0184	0.0034	44.2	58.2	53

SR57901.ltl8; 3 July 2001; pass leak test; insufficient starter O2; terminated empty.

1.35	1.15	32.01	104.4	-131.2	0.8878	0.0195	0.0038	44.6	58.6	54	SR57901.It8
1.35	1.15	32.06	112.3	-142	0.8843	0.0202	0.0043	44.9	58.8	55	SR57901.It8
1.35	1.15	32.09	121.9	-156.1	0.8796	0.021	0.0049	45.5	59	56	SR57901.It8
1.35	1.15	32.06	133	-172.8	0.8738	0.0219	0.0055	46.1	59.2	57	SR57901.It8
1.35	1.15	32.06	147.9	-194.4	0.8659	0.0233	0.0065	46.3	59.3	58	SR57901.It8
1.35	1.15	32.06	163.8	-218.6	0.8561	0.0249	0.0074	46.4	59.5	59	SR57901.It8
1.35	1.15	32.09	178.7	-235.5	0.8463	0.026	0.0083	47	59.9	60	SR57901.It8
1.35	1.15	32.13	192	-257.2	0.8349	0.0272	0.0095	47.3	60.5	61	SR57901.It8
1.35	1.15	32.05	210	-273.1	0.8223	0.0295	0.0105	47.7	60.8	62	SR57901.It8
1.35	1.15	32.05	227	-297	0.8072	0.0317	0.0119	48	60.9	63	SR57901.It8
1.35	1.15	32.05	240.2	-324.3	0.7875	0.0344	0.0131	48.1	61	64	SR57901.It8
1.35	1.15	32.05	259.2	-338.6	0.766	0.0363	0.0148	49	61.5	65	SR57901.It8
1.35	1.15	31.92	270.6	-367.8	0.7384	0.0383	0.0162	49.2	61.7	66	SR57901.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.38	31.3	-42.2	0.2257	0.0078	0.0005	25.2	26.3	0
1.35	1.15	33.43	48.3	-68	0.1808	0.0126	0.0005	27.9	28.1	1
1.35	1.15	33.52	48.4	-69.5	0.1595	0.013	0.0005	27.6	28.5	2
1.35	1.15	33.38	50.1	-71.5	0.1425	0.0135	0.0005	27.8	29.7	3
1.35	1.15	33.36	52.4	-74	0.1334	0.0137	0.0007	28.8	31.4	4
1.35	1.15	33.35	53.7	-76.8	0.1298	0.0138	0.0009	29.6	32.8	5
1.35	1.15	33.34	54.1	-79.1	0.1288	0.014	0.0011	30	33.8	6
1.35	1.15	33.34	55.1	-81.6	0.1306	0.0144	0.0015	30.4	34.7	7
1.35	1.15	33.35	55.1	-84.4	0.1332	0.0149	0.002	31	35.5	8
1.35	1.15	33.3	55.1	-85.8	0.1365	0.0155	0.0024	31.6	36.2	9
1.35	1.15	33.36	55	-87.9	0.1409	0.0161	0.0028	32.2	37	10
1.35	1.15	33.4	54.3	-92.1	0.1421	0.0167	0.0031	32.8	37.6	11
1.35	1.15	33.29	55	-135.7	0.1389	0.0182	0.0038	33.2	37.8	12
1.35	1.15	33.36	57.3	-91.5	0.1393	0.0188	0.0043	33.9	38.8	13
1.35	1.15	33.36	55.5	-138	0.1452	0.0201	0.0046	34	39.2	14
1.35	1.15	33.5	39.5	-58.9	0.2044	0.0109	0.0032	30.3	35	15
1.35	1.15	33.43	62.1	-83.6	0.1948	0.019	0.006	33.6	39.5	16
1.35	1.15	33.44	61.8	-84	0.207	0.0201	0.0069	33.9	40.3	17
1.35	1.15	33.49	62.1	-83.4	0.2274	0.0207	0.0075	34.1	40.9	18
1.35	1.15	33.46	62.1	-83.2	0.2558	0.0214	0.0076	34.3	41.3	19
1.35	1.15	33.48	63.1	-82.6	0.2891	0.0216	0.0075	34.6	41.8	20
1.35	1.15	33.6	65.7	-83.4	0.3276	0.0207	0.0073	34.8	42.3	21
1.35	1.15	33.5	66.6	-84.4	0.3674	0.0207	0.0072	34.8	42.7	22
1.35	1.15	33.51	67	-85.6	0.41	0.0204	0.0071	34.9	43.1	23
1.35	1.15	33.47	67.5	-86.2	0.4527	0.02	0.0069	34.9	43.4	24
1.35	1.15	33.51	68.9	-87.5	0.4955	0.0197	0.0068	35	43.7	25
1.35	1.15	33.53	69.1	-89	0.5345	0.0194	0.0068	35.1	43.9	26
1.35	1.15	33.53	69.9	-89.8	0.571	0.0195	0.0068	35.2	44.2	27
1.35	1.15	33.53	70.8	-90.1	0.6075	0.0193	0.0069	35.2	44.4	28
1.35	1.15	33.54	71.1	-92.7	0.6411	0.0197	0.0071	35.3	44.6	29
1.35	1.15	33.52	72.2	-91.9	0.6715	0.0199	0.0074	35.5	44.9	30
1.35	1.15	33.62	72.7	-91.9	0.6991	0.0205	0.0076	35.5	45.2	31
1.35	1.15	33.54	73.1	-92.6	0.724	0.0209	0.008	35.8	45.5	32
1.35	1.15	33.45	74.1	-93.2	0.7465	0.0214	0.0083	36	45.8	33
1.35	1.15	33.54	74.6	-94.4	0.7667	0.0216	0.0086	36.1	46.1	34
1.35	1.15	33.55	75.6	-94.9	0.7843	0.0219	0.009	36.3	46.5	35
1.35	1.15	33.66	76.3	-96.3	0.8	0.022	0.0092	36.6	46.8	36
1.35	1.15	33.55	77.1	-97.4	0.8135	0.022	0.0094	36.8	47.2	37
1.35	1.15	33.55	78.1	-98.4	0.8252	0.0224	0.0097	37	47.5	38
1.35	1.15	33.55	78.8	-99.9	0.8351	0.0228	0.0099	37.1	47.8	39
1.35	1.15	33.55	80.4	-101.4	0.8437	0.0231	0.0102	37.3	48.1	40
1.35	1.15	33.48	81.1	-103.1	0.8523	0.0231	0.0102	37.5	48.4	41
1.35	1.15	33.55	81.6	-104.2	0.8587	0.023	0.0102	37.8	48.7	42
1.35	1.15	33.45	82.2	-105.2	0.8649	0.0231	0.0101	38	49.1	43
1.35	1.15	33.63	82.7	-105.8	0.8706	0.0225	0.0099	38.3	49.5	44
1.35	1.15	33.55	83.2	-106.6	0.8759	0.0225	0.0095	38.6	49.8	45
1.35	1.15	33.66	84.6	-107.7	0.881	0.0218	0.0092	39	50.3	46
1.35	1.15	33.55	85.6	-108.9	0.8847	0.0218	0.0087	39.3	50.8	47
1.35	1.15	33.55	86.6	-111.1	0.888	0.0215	0.0084	39.6	51.2	48
1.35	1.15	33.55	88.3	-113.4	0.8916	0.0213	0.0082	39.9	51.7	49
1.35	1.15	33.46	89.7	-116.1	0.8943	0.0213	0.0083	40.3	52	50
1.35	1.15	33.55	91.4	-118.4	0.896	0.0216	0.0085	40.7	52.5	51
1.35	1.15	33.44	92.5	-121.4	0.8973	0.0221	0.0088	41	52.9	52
1.35	1.15	33.59	95	-124.4	0.8977	0.0225	0.0094	41.4	53.3	53

SR57942.ltl8; 18 June 2001; passed leak test; opened 15 June; no starter O2; terminated empty; bag collapsed so pushed up piston a little; bag collapsed again so refilled bag.

1.35	1.15	33.55	97.1	-128	0.8965	0.0234	0.0101	41.8	53.7	54	SR57942.It8
1.35	1.15	33.55	99.1	-131.6	0.8942	0.0247	0.0113	42.2	54	55	SR57942.It8
1.35	1.15	33.67	101.1	-134.5	0.892	0.0256	0.0122	42.6	54.4	56	SR57942.It8
1.35	1.15	33.55	102.9	-137.8	0.8896	0.0275	0.0134	43	54.7	57	SR57942.It8
1.35	1.15	33.55	104.8	-141	0.8875	0.0285	0.0144	43.6	55.2	58	SR57942.It8
1.35	1.15	33.55	107.4	-144.1	0.8854	0.0295	0.0153	44	55.8	59	SR57942.It8
1.35	1.15	33.55	109.2	-148.6	0.883	0.0305	0.0163	44.5	56.1	60	SR57942.It8
1.35	1.15	33.55	111.6	-153.4	0.8797	0.0317	0.0174	44.9	56.6	61	SR57942.It8
1.35	1.15	33.55	113.6	-158.2	0.8765	0.0327	0.0186	45.3	57	62	SR57942.It8
1.35	1.15	33.41	116.1	-163.4	0.8716	0.0342	0.0199	45.7	57.4	63	SR57942.It8
1.35	1.15	33.55	119	-169.1	0.8673	0.0351	0.0211	46.2	57.9	64	SR57942.It8
1.35	1.15	33.55	122.1	-174.8	0.861	0.0368	0.0227	46.7	58.5	65	SR57942.It8
1.35	1.15	33.52	124.7	-180.9	0.854	0.0387	0.0244	47.2	58.9	66	SR57942.It8
1.35	1.15	33.55	128.9	-187.7	0.8438	0.0412	0.0268	47.8	59.3	67	SR57942.It8
1.35	1.15	33.4	132.8	-195.2	0.8305	0.0447	0.0304	48.3	59.6	68	SR57942.It8
1.35	1.15	33.62	136.9	-202.9	0.8133	0.0486	0.034	49	60.1	69	SR57942.It8
1.35	1.15	33.55	139.5	-210.3	0.7971	0.0515	0.0371	49.4	60.3	70	SR57942.It8
1.35	1.15	33.4	141.4	-217.3	0.7769	0.0555	0.0411	50.1	60.5	71	SR57942.It8

1.35	1.15	31.74	70.2	-99.1	0.883	0.0257	0.01	43.7	60.1	54	SR57949.It8
1.35	1.15	31.74	72.8	-103	0.8803	0.0262	0.0106	43.9	60.5	55	SR57949.It8
1.35	1.15	31.66	75.9	-107.4	0.8778	0.0269	0.0115	44.1	60.6	56	SR57949.It8
1.35	1.15	31.74	79.8	-112.8	0.873	0.0281	0.0123	44.3	60.6	57	SR57949.It8
1.35	1.15	31.74	83.4	-119.6	0.8687	0.0291	0.0136	44.4	60.3	58	SR57949.It8
1.35	1.15	31.72	87.8	-126.6	0.8641	0.0303	0.0149	44.5	60.4	59	SR57949.It8
1.35	1.15	31.78	91.5	-133.7	0.8571	0.0317	0.0161	44.5	60.5	60	SR57949.It8
1.35	1.15	31.74	96.3	-140.9	0.8503	0.0332	0.0176	44.8	60.4	61	SR57949.It8
1.35	1.15	31.61	101.6	-149.5	0.8422	0.0351	0.0189	44.8	60.1	62	SR57949.It8
1.35	1.15	31.74	107	-158.6	0.8337	0.0371	0.0206	44.9	59.5	63	SR57949.It8
1.35	1.15	31.74	114	-170.9	0.8232	0.0384	0.0226	44.9	59.1	64	SR57949.It8
1.35	1.15	31.85	122	-184.7	0.8103	0.0411	0.0247	45	59.2	65	SR57949.It8
1.35	1.15	31.74	131.2	-199.6	0.7953	0.0442	0.0271	44.8	59.3	66	SR57949.It8
1.35	1.15	31.74	139.8	-216.9	0.7785	0.0469	0.0301	45	59.3	67	SR57949.It8
1.35	1.15	31.74	149.4	-237.4	0.7569	0.0503	0.0331	45.5	59.6	68	SR57949.It8
1.35	1.15	31.74	158.7	-255.8	0.7315	0.0536	0.037	46.1	60	69	SR57949.It8
1.35	1.15	31.74	166.2	-276.2	0.6996	0.058	0.0407	47.2	60.3	70	SR57949.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.33	39.8	-42.8	0.6252	0.0088	0.0005	24.6	24.6	0	SR58989.II8
1.35	1.15	33.3	36	-52.5	0.6542	0.0118	0.0006	25.6	26.5	1	SR58989.II8
1.35	1.15	33.38	37.7	-53	0.6338	0.0147	0.0007	25.6	27.5	2	SR58989.II8
1.35	1.15	33.35	38	-53.5	0.6215	0.016	0.0008	26	28.7	3	SR58989.II8
1.35	1.15	33.35	38.3	-55	0.6145	0.0165	0.001	27	30.1	4	SR58989.II8
1.35	1.15	33.25	39.1	-55.8	0.613	0.0168	0.0014	27.8	31.1	5	SR58989.II8
1.35	1.15	33.35	39.6	-56.7	0.6134	0.0172	0.0019	28.7	32.2	6	SR58989.II8
1.35	1.15	33.39	40	-57.6	0.6159	0.0176	0.0025	29.7	33.3	7	SR58989.II8
1.35	1.15	33.35	41.2	-58.4	0.6169	0.0186	0.0034	30.1	34	8	SR58989.II8
1.35	1.15	33.35	41.8	-59.1	0.6184	0.0194	0.0044	31	35	9	SR58989.II8
1.35	1.15	33.35	42.2	-60.3	0.6192	0.0202	0.0055	31.7	35.8	10	SR58989.II8
1.35	1.15	33.36	42.4	-61.4	0.6185	0.0212	0.0066	32	36.4	11	SR58989.II8
1.35	1.15	33.35	42.9	-62.6	0.6172	0.0218	0.0076	32.2	36.9	12	SR58989.II8
1.35	1.15	33.35	43.7	-62.2	0.6175	0.0227	0.0084	32.3	37.4	13	SR58989.II8
1.35	1.15	33.35	44.5	-62.8	0.6208	0.0234	0.0093	32.6	37.9	14	SR58989.II8
1.35	1.15	33.39	45.3	-62.5	0.6305	0.024	0.01	33	38.7	15	SR58989.II8
1.35	1.15	33.35	46.1	-62.5	0.6441	0.025	0.0108	32.9	39.1	16	SR58989.II8
1.35	1.15	33.23	46	-61.8	0.6592	0.0259	0.0117	32.8	39.2	17	SR58989.II8
1.35	1.15	33.36	48.6	-61.9	0.6768	0.0268	0.0121	32.8	39.6	18	SR58989.II8
1.35	1.15	33.36	49.3	-60.8	0.6954	0.0268	0.0119	32.8	39.9	19	SR58989.II8
1.35	1.15	33.47	48	-62	0.7164	0.0254	0.0112	32.7	40.3	20	SR58989.II8
1.35	1.15	33.36	48.1	-61.8	0.7378	0.0243	0.0104	32.7	40.7	21	SR58989.II8
1.35	1.15	33.36	49	-62.5	0.7586	0.0235	0.0097	32.8	41	22	SR58989.II8
1.35	1.15	33.36	49.9	-63.1	0.7786	0.0223	0.0091	33	41.3	23	SR58989.II8
1.35	1.15	33.4	50.6	-63.7	0.7967	0.0219	0.0085	33.1	41.6	24	SR58989.II8
1.35	1.15	33.36	51.9	-64.7	0.8124	0.022	0.0084	33.2	41.9	25	SR58989.II8
1.35	1.15	33.48	52.3	-66.1	0.828	0.0212	0.0083	33.3	42.2	26	SR58989.II8
1.35	1.15	33.36	53.1	-67.1	0.8405	0.0213	0.0082	33.5	42.5	27	SR58989.II8
1.35	1.15	33.36	54.1	-68.4	0.8523	0.0211	0.0083	33.6	42.7	28	SR58989.II8
1.35	1.15	33.36	55.6	-69.7	0.862	0.021	0.0081	33.7	43	29	SR58989.II8
1.35	1.15	33.36	56.4	-71.1	0.8706	0.021	0.008	33.9	43.2	30	SR58989.II8
1.35	1.15	33.36	57.7	-72.4	0.8784	0.0211	0.0078	34	43.5	31	SR58989.II8
1.35	1.15	33.36	58.6	-73.2	0.8855	0.0209	0.0079	34.2	43.8	32	SR58989.II8
1.35	1.15	33.36	59.5	-74.2	0.891	0.0211	0.0082	34.4	44.1	33	SR58989.II8
1.35	1.15	33.32	60.7	-76.1	0.8967	0.021	0.0086	34.5	44.5	34	SR58989.II8
1.35	1.15	33.37	61.8	-77.6	0.902	0.0213	0.0089	34.6	44.8	35	SR58989.II8
1.35	1.15	33.22	62.8	-79.5	0.9059	0.0212	0.0089	35	45.3	36	SR58989.II8
1.35	1.15	33.44	64.4	-80.8	0.9087	0.0212	0.009	35.4	45.7	37	SR58989.II8
1.35	1.15	33.37	65.8	-82.9	0.9117	0.0215	0.0092	35.6	46	38	SR58989.II8
1.35	1.15	33.48	67.3	-84.6	0.914	0.0212	0.0094	35.9	46.4	39	SR58989.II8
1.35	1.15	33.37	68.7	-86.2	0.9158	0.0219	0.0098	36.2	46.8	40	SR58989.II8
1.35	1.15	33.37	70.2	-88.5	0.9175	0.022	0.0101	36.6	47.3	41	SR58989.II8
1.35	1.15	33.37	72	-90.3	0.9178	0.0225	0.0105	36.9	47.7	42	SR58989.II8
1.35	1.15	33.37	73.5	-92.2	0.9174	0.0231	0.011	37.2	48.2	43	SR58989.II8
1.35	1.15	33.37	75.2	-94.2	0.9181	0.024	0.0116	37.5	48.5	44	SR58989.II8
1.35	1.15	33.37	76.2	-96.1	0.9173	0.0251	0.0124	37.9	48.9	45	SR58989.II8
1.35	1.15	33.37	77.4	-97.6	0.9158	0.0256	0.013	38.3	49.3	46	SR58989.II8
1.35	1.15	33.37	79.1	-99.4	0.916	0.0263	0.0135	38.7	49.7	47	SR58989.II8
1.35	1.15	33.37	80.4	-101.7	0.9163	0.0267	0.0139	39.2	50	48	SR58989.II8
1.35	1.15	33.37	82.5	-104	0.9153	0.0271	0.0143	39.6	50.4	49	SR58989.II8
1.35	1.15	33.32	84.2	-106.6	0.9146	0.0277	0.0147	40	50.8	50	SR58989.II8
1.35	1.15	33.37	86.4	-109	0.9136	0.0282	0.0152	40.3	51.2	51	SR58989.II8
1.35	1.15	33.37	88.4	-112.4	0.9121	0.0289	0.0157	40.8	51.7	52	SR58989.II8
1.35	1.15	33.44	90.4	-115.8	0.9094	0.0292	0.0165	41.3	52.1	53	SR58989.II8

SR58989.II8; 31 May 2001; pass leak test; terminated empty

1.35	1.15	33.37	92.4	-118.6	0.9074	0.0303	0.0172	41.8	52.4	54	SR58989.I18
1.35	1.15	33.22	94.9	-121.6	0.9058	0.0306	0.0178	42.2	52.8	55	SR58989.I18
1.35	1.15	33.37	97.4	-125.7	0.9033	0.0315	0.0185	42.6	53.2	56	SR58989.I18
1.35	1.15	33.37	99.7	-130.1	0.9004	0.0324	0.0194	43.1	53.6	57	SR58989.I18
1.35	1.15	33.48	102.3	-134.7	0.8965	0.0331	0.0206	43.4	53.9	58	SR58989.I18
1.35	1.15	33.37	104.8	-139.6	0.8922	0.0347	0.0219	44	54.2	59	SR58989.I18
1.35	1.15	33.37	107.9	-143.9	0.8884	0.0357	0.023	44.4	54.5	60	SR58989.I18
1.35	1.15	33.37	111.1	-150	0.8837	0.0374	0.0241	44.9	54.7	61	SR58989.I18
1.35	1.15	33.37	115.3	-157	0.8793	0.0391	0.0257	45.4	55.1	62	SR58989.I18
1.35	1.15	33.37	119.6	-164.6	0.874	0.0405	0.027	45.8	55.5	63	SR58989.I18
1.35	1.15	33.4	124.4	-173.3	0.8682	0.0423	0.0289	46.4	55.9	64	SR58989.I18
1.35	1.15	33.43	129.2	-182	0.8605	0.0444	0.031	47	56.3	65	SR58989.I18
1.35	1.15	33.36	133.7	-191.3	0.8512	0.0469	0.0335	47.6	56.7	66	SR58989.I18
1.35	1.15	33.36	138.6	-201.5	0.84	0.0508	0.0368	48	57	67	SR58989.I18
1.35	1.15	33.25	142.4	-214	0.8257	0.0543	0.039	48.3	57.3	68	SR58989.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.41	32.8	-44.6	0.7428	0.0066	0.0001	23.4	27.9	0
1.35	1.15	33.54	33.9	-54.1	0.7116	0.0112	0.0002	25.9	29	1
1.35	1.15	33.54	34.7	-55.3	0.7007	0.0129	0.0002	26	30.7	2
1.35	1.15	33.54	35.9	-56.8	0.6954	0.0137	0.0003	26.3	32	3
1.35	1.15	33.67	36.5	-57.5	0.695	0.0131	0.0004	27.1	32.9	4
1.35	1.15	33.54	37.7	-58.7	0.6958	0.0137	0.0004	28	34.1	5
1.35	1.15	33.54	38.4	-60.4	0.6992	0.014	0.0006	28.9	35.1	6
1.35	1.15	33.54	40	-61.1	0.7017	0.0147	0.0011	29.8	35.8	7
1.35	1.15	33.55	40.5	-61.8	0.7042	0.015	0.0017	30.5	36.5	8
1.35	1.15	33.54	41.6	-62.7	0.7053	0.0161	0.0024	31.3	37.2	9
1.35	1.15	33.54	42	-63.7	0.7054	0.0172	0.0032	32	37.9	10
1.35	1.15	33.57	42	-63.8	0.7045	0.018	0.004	32.8	38.5	11
1.35	1.15	33.54	42.6	-64.9	0.7032	0.019	0.0047	33.3	39.2	12
1.35	1.15	33.34	43	-65.3	0.7039	0.0197	0.0057	33.8	39.8	13
1.35	1.15	33.58	43.3	-65.9	0.7071	0.0206	0.0065	34.2	40.3	14
1.35	1.15	33.54	44.6	-65.9	0.7132	0.0213	0.0074	34.4	40.8	15
1.35	1.15	33.63	45.5	-65.5	0.7213	0.0223	0.0084	34.5	41.2	16
1.35	1.15	33.54	46.1	-66	0.7312	0.0233	0.0092	34.6	41.7	17
1.35	1.15	33.54	46.6	-65.5	0.7425	0.0239	0.01	34.8	42.1	18
1.35	1.15	33.54	48	-65	0.7548	0.0239	0.0103	34.8	42.4	19
1.35	1.15	33.54	48.3	-65	0.768	0.0232	0.0102	34.7	42.6	20
1.35	1.15	33.55	48.4	-65.9	0.7808	0.0229	0.01	34.8	42.8	21
1.35	1.15	33.55	48.9	-66.6	0.7939	0.0223	0.0098	34.8	43.1	22
1.35	1.15	33.55	49.3	-67.5	0.8061	0.0221	0.0097	35.1	43.3	23
1.35	1.15	33.5	50.9	-67.6	0.818	0.0221	0.0097	35.3	43.5	24
1.35	1.15	33.55	51.4	-68.6	0.829	0.022	0.0096	35.5	43.8	25
1.35	1.15	33.59	51.6	-68.8	0.8388	0.0221	0.0096	35.7	44.1	26
1.35	1.15	33.48	52.2	-68.5	0.848	0.0217	0.0094	36	44.6	27
1.35	1.15	33.55	53.1	-69.5	0.857	0.0213	0.0089	36.2	44.9	28
1.35	1.15	33.4	53.5	-70.8	0.8653	0.0209	0.0084	36.5	45.2	29
1.35	1.15	33.59	54.7	-71.6	0.8731	0.0204	0.0079	36.5	45.2	30
1.35	1.15	33.55	56	-72.6	0.8801	0.0199	0.0077	36.6	45.4	31
1.35	1.15	33.66	57	-74.6	0.8864	0.0194	0.0073	36.8	45.7	32
1.35	1.15	33.55	58.3	-76.5	0.8919	0.0191	0.007	36.9	45.9	33
1.35	1.15	33.55	59.2	-78	0.8971	0.0188	0.0069	37.1	46.2	34
1.35	1.15	33.55	60.4	-79.9	0.9013	0.0188	0.0068	37.4	46.5	35
1.35	1.15	33.46	62.1	-82.2	0.9051	0.0188	0.0069	37.4	46.5	36
1.35	1.15	33.55	63.6	-83.8	0.9085	0.0185	0.0067	37.6	46.7	37
1.35	1.15	33.55	65.3	-85.7	0.9115	0.0181	0.0066	37.8	47	38
1.35	1.15	33.63	66.8	-88	0.9141	0.0173	0.0062	38	47.3	39
1.35	1.15	33.55	68.6	-90.4	0.9156	0.0177	0.0059	38.4	47.6	40
1.35	1.15	33.55	70.1	-93.2	0.9169	0.0173	0.0057	38.8	48	41
1.35	1.15	33.63	71.8	-95	0.9181	0.0173	0.0054	39.3	48.5	42
1.35	1.15	33.55	74	-98	0.9189	0.017	0.0052	39.6	49	43
1.35	1.15	33.55	76.3	-100.8	0.9193	0.0169	0.0051	40.2	49.5	44
1.35	1.15	33.67	78.3	-104.2	0.9196	0.0164	0.005	40.7	50	45
1.35	1.15	33.55	81.1	-107.9	0.9187	0.0168	0.0051	41.2	50.5	46
1.35	1.15	33.55	83.4	-112.5	0.9175	0.0172	0.0054	41.7	50.9	47
1.35	1.15	33.55	86.6	-116.1	0.9162	0.0177	0.0058	42.2	51.4	48
1.35	1.15	33.51	89.8	-119.9	0.9154	0.0185	0.0064	42.6	52	49
1.35	1.15	33.55	93.3	-124.9	0.9135	0.0196	0.0074	43.1	52.5	50
1.35	1.15	33.55	97	-130.5	0.9107	0.0207	0.0083	43.7	52.9	51
1.35	1.15	33.63	101.3	-136.4	0.9078	0.0216	0.0096	44.1	53.2	52
1.35	1.15	33.55	105.4	-143	0.9033	0.0238	0.011	44.8	53.5	53

SR59110.lit8; 3 May 2001; evidence of gross inleakage of water in bottom of case. Pass leak test; exhaust flow=1.008 target.

1.35	1.15	33.67	110.9	-152.7	0.8989	0.0251	0.0128	45.4	53.8	54	SR59110.I18
1.35	1.15	33.55	115.6	-162.7	0.8907	0.0276	0.0149	45.7	53.8	55	SR59110.I18
1.35	1.15	33.55	121.2	-171.8	0.8853	0.0296	0.017	46.3	54.1	56	SR59110.I18
1.35	1.15	33.66	126.5	-181.2	0.8778	0.0318	0.0191	46.9	54.5	57	SR59110.I18
1.35	1.15	33.55	132.8	-189.2	0.8713	0.0342	0.0216	47.5	54.9	58	SR59110.I18
1.35	1.15	33.55	138.6	-199.1	0.8634	0.037	0.0242	48.1	55.3	59	SR59110.I18
1.35	1.15	33.55	145.6	-210.6	0.8538	0.0403	0.0273	48.7	55.6	60	SR59110.I18
1.35	1.15	33.55	152.2	-224.6	0.8406	0.0443	0.0312	49.5	55.9	61	SR59110.I18
1.35	1.15	33.47	160	-237.1	0.8239	0.0484	0.0354	50.2	56.4	62	SR59110.I18
1.35	1.15	33.55	166.3	-252.2	0.8048	0.0527	0.0397	51	57	63	SR59110.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.12	29.6	-26	0.6358	0.0069	0.0002	24.5	26.2	0
1.35	1.15	32.06	24.4	-31.8	0.6733	0.0113	0.0003	25.9	28.5	1
1.35	1.15	32.04	22.6	-32.7	0.5662	0.0106	0.0004	26.2	30.8	2
1.35	1.15	32.05	23	-34.1	0.677	0.0147	0.0004	27.3	33.2	3
1.35	1.15	32.01	23.5	-34.3	0.6666	0.0134	0.0003	28.3	35.1	4
1.35	1.15	32.06	24.7	-35.1	0.6678	0.0141	0.0004	28.8	36.3	5
1.35	1.15	32.01	26.6	-35.4	0.6704	0.0144	0.0004	29.1	37.4	6
1.35	1.15	32.06	30.1	-35.6	0.6731	0.0145	0.0005	29.9	38.5	7
1.35	1.15	32.06	30.5	-36.1	0.6751	0.0148	0.0005	30.6	39.5	8
1.35	1.15	32.17	30.5	-37.1	0.6767	0.0145	0.0006	31	40.1	9
1.35	1.15	32.06	30.8	-37.6	0.6762	0.0153	0.0008	31.4	40.6	10
1.35	1.15	32.06	30.8	-38.2	0.6757	0.016	0.001	31.9	41.1	11
1.35	1.15	31.93	31	-38.2	0.6759	0.0164	0.0014	32.3	41.8	12
1.35	1.15	32.17	31.2	-38.6	0.6785	0.0166	0.0017	32.7	42.3	13
1.35	1.15	32.06	31.7	-38.8	0.6825	0.017	0.0021	33	42.8	14
1.35	1.15	32.06	31.6	-39.5	0.6879	0.0172	0.0025	33.2	43.3	15
1.35	1.15	32.01	32.1	-39.8	0.6951	0.0175	0.003	33.5	43.8	16
1.35	1.15	32.06	32	-40.7	0.704	0.0177	0.0032	33.6	44.3	17
1.35	1.15	32.06	32.6	-41.1	0.7162	0.0179	0.0036	33.7	44.7	18
1.35	1.15	32.09	33.1	-41.2	0.7297	0.0178	0.0039	33.8	45	19
1.35	1.15	32.06	33.6	-41.6	0.7437	0.0179	0.004	33.9	45.3	20
1.35	1.15	32.06	33.8	-42.3	0.7597	0.0175	0.004	34	45.5	21
1.35	1.15	32.06	34	-43	0.7745	0.0178	0.004	34.2	45.9	22
1.35	1.15	31.96	34.3	-43.4	0.7875	0.0179	0.004	34.4	46.2	23
1.35	1.15	32.06	34.1	-43.9	0.798	0.0179	0.0041	34.5	46.4	24
1.35	1.15	32.06	34.6	-44.4	0.8111	0.0179	0.0041	34.6	46.7	25
1.35	1.15	32.07	35.3	-45.1	0.8231	0.0179	0.0043	34.8	47.1	26
1.35	1.15	32.07	36	-45.9	0.8353	0.0175	0.0044	35	47.5	27
1.35	1.15	32.19	36.1	-46.3	0.8452	0.0179	0.0045	35.2	47.9	28
1.35	1.15	32.07	36.8	-47.1	0.8542	0.0183	0.0049	35.5	48.3	29
1.35	1.15	32.07	37.7	-47.7	0.8628	0.0183	0.0052	35.7	48.7	30
1.35	1.15	32.18	38.3	-48.4	0.87	0.0183	0.0056	35.9	49.1	31
1.35	1.15	32.07	38.5	-49.4	0.8739	0.0191	0.006	36.2	49.5	32
1.35	1.15	32.07	39	-50.2	0.8784	0.0197	0.0064	36.5	49.9	33
1.35	1.15	31.94	39.5	-50.3	0.8843	0.0198	0.0068	36.8	50.3	34
1.35	1.15	32.14	40.1	-50.7	0.8893	0.0203	0.0071	37.1	50.8	35
1.35	1.15	32.07	40.5	-51.3	0.8932	0.0208	0.0074	37.4	51.3	36
1.35	1.15	32.07	40.9	-51.6	0.8968	0.021	0.0077	37.7	51.7	37
1.35	1.15	32.02	41.4	-52.7	0.8997	0.0212	0.008	38.1	52.2	38
1.35	1.15	32.07	41.7	-53.3	0.9016	0.0219	0.0084	38.4	52.6	39
1.35	1.15	32.07	42.1	-54	0.9046	0.0222	0.009	38.8	53.2	40
1.35	1.15	32.07	43	-55.2	0.9048	0.0228	0.0094	39.2	53.7	41
1.35	1.15	32.01	43.8	-55.8	0.9061	0.023	0.0099	39.4	54	42
1.35	1.15	32.07	44.7	-56.4	0.9076	0.0234	0.0101	39.8	54.5	43
1.35	1.15	32.21	45	-57.6	0.9083	0.0236	0.0102	40.1	55	44
1.35	1.15	32.07	45.7	-58.4	0.9088	0.0239	0.0106	40.4	55.3	45
1.35	1.15	32.07	46	-59.1	0.9101	0.0242	0.0107	40.5	55.6	46
1.35	1.15	32.18	46.7	-59.9	0.9109	0.0239	0.011	40.9	55.9	47
1.35	1.15	32.07	47.6	-60.1	0.9107	0.025	0.0114	41.2	56.3	48
1.35	1.15	32.07	48.1	-61.1	0.9102	0.0254	0.0116	41.6	56.7	49
1.35	1.15	31.97	48.7	-61.9	0.9087	0.0256	0.0117	41.9	57.1	50
1.35	1.15	32.1	49.5	-63.3	0.9095	0.0263	0.0119	42.2	57.5	51
1.35	1.15	32.07	50	-64.4	0.9086	0.027	0.0122	42.6	58	52
1.35	1.15	32.07	51.4	-66.2	0.9074	0.0272	0.0127	43.1	58.5	53

SR60063.II8 SR60063.II8; 31 Oct 2001; pass leak test; terminated empty.

1.35	1.15	32.08	52.7	-67.9	0.9057	0.0273	0.013	43.4	58.8	54	SR60063.I18
1.35	1.15	32.07	53.9	-69.5	0.9049	0.0281	0.0135	43.8	59.4	55	SR60063.I18
1.35	1.15	32.07	55.2	-71	0.9036	0.0284	0.014	44.1	59.8	56	SR60063.I18
1.35	1.15	32.02	56.5	-73.9	0.9009	0.0288	0.0145	44.4	60.2	57	SR60063.I18
1.35	1.15	32.06	57.6	-76.2	0.8972	0.0297	0.0153	44.7	60.5	58	SR60063.I18
1.35	1.15	32.07	58.8	-78.4	0.8948	0.031	0.0163	45.1	60.9	59	SR60063.I18
1.35	1.15	32.07	59.4	-80.1	0.8918	0.032	0.0172	45.5	61.4	60	SR60063.I18
1.35	1.15	32.07	60.3	-82.1	0.8875	0.0336	0.0185	46	61.7	61	SR60063.I18
1.35	1.15	32.07	61.6	-84.3	0.8809	0.0351	0.0196	46.4	62.1	62	SR60063.I18
1.35	1.15	32.16	62.4	-86.6	0.8765	0.0365	0.021	46.9	62.5	63	SR60063.I18
1.35	1.15	32.07	63.8	-89.3	0.871	0.0382	0.0226	47.4	62.8	64	SR60063.I18
1.35	1.15	32.07	65	-90.7	0.863	0.0399	0.0242	47.8	63.1	65	SR60063.I18
1.35	1.15	31.93	66	-93.6	0.8537	0.042	0.0267	48.4	63.2	66	SR60063.I18
1.35	1.15	32.21	68	-96.6	0.8426	0.0442	0.0287	48.9	63.6	67	SR60063.I18
1.35	1.15	32.07	69.2	-99.1	0.8301	0.0467	0.0306	49.4	63.8	68	SR60063.I18
1.35	1.15	32.07	69.8	-101.5	0.8131	0.0496	0.0354	50.3	64	69	SR60063.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.87	35.3	-30.6	0.6653	0.0071	0.0002	23.8	26.7	0
1.35	1.15	31.88	29.3	-36.4	0.6957	0.0116	0.0002	25.5	29.3	1
1.35	1.15	31.88	28.1	-39	0.6853	0.0135	0.0002	26.4	31.5	2
1.35	1.15	31.86	29.3	-39	0.6829	0.014	0.0003	27.5	33.3	3
1.35	1.15	31.88	29.4	-40.1	0.6834	0.0144	0.0003	28.5	34.7	4
1.35	1.15	31.88	30.6	-41.1	0.6852	0.0144	0.0002	29.4	36	5
1.35	1.15	31.88	32.6	-40.7	0.6874	0.0147	0.0004	29.9	37	6
1.35	1.15	31.88	36.3	-40.4	0.69	0.0148	0.0003	30.6	37.9	7
1.35	1.15	31.88	36.8	-41.4	0.6916	0.0151	0.0004	31.4	38.7	8
1.35	1.15	31.99	36.5	-41.9	0.6936	0.0148	0.0004	32.1	39.6	9
1.35	1.15	31.88	36.9	-42.5	0.6946	0.0157	0.0005	32.8	40.4	10
1.35	1.15	31.88	36.9	-43.2	0.6965	0.0156	0.0007	33.7	41.1	11
1.35	1.15	31.74	36.9	-44	0.6988	0.0161	0.001	34.7	41.8	12
1.35	1.15	31.95	37.3	-44.3	0.7026	0.0157	0.0013	35.6	42.5	13
1.35	1.15	31.88	37.4	-44.7	0.7076	0.0165	0.0015	36.9	43.1	14
1.35	1.15	31.88	38.3	-45.7	0.7148	0.0167	0.0019	37.7	43.6	15
1.35	1.15	31.85	38	-45.7	0.724	0.0166	0.0022	38.4	44	16
1.35	1.15	31.88	38	-46.7	0.7342	0.017	0.0024	39.2	44.5	17
1.35	1.15	31.89	38.2	-46.7	0.7469	0.0172	0.0028	39.7	44.9	18
1.35	1.15	31.89	39	-47.3	0.7602	0.0172	0.0029	40.2	45.3	19
1.35	1.15	31.89	40	-47.8	0.7737	0.0172	0.003	40.5	45.6	20
1.35	1.15	31.99	40.1	-47.9	0.788	0.017	0.0031	40.9	46	21
1.35	1.15	31.89	39.9	-48.7	0.8014	0.0172	0.0031	41.3	46.5	22
1.35	1.15	31.89	39.9	-49.1	0.8154	0.0167	0.0029	41.8	46.8	23
1.35	1.15	32.01	40.9	-49.4	0.8272	0.0163	0.0029	42.2	47.2	24
1.35	1.15	31.89	41	-50.8	0.8386	0.0166	0.0026	42.7	47.7	25
1.35	1.15	31.89	42.1	-51.5	0.8489	0.0167	0.0029	43.2	48.1	26
1.35	1.15	31.89	42.6	-52.4	0.8593	0.0166	0.0027	43.5	48.6	27
1.35	1.15	31.8	42.8	-52.8	0.869	0.0164	0.0029	43.9	49	28
1.35	1.15	31.96	43.3	-54.2	0.8761	0.0164	0.0028	44.1	49.5	29
1.35	1.15	31.89	44.4	-54.1	0.8829	0.0165	0.003	44.9	50	30
1.35	1.15	31.92	45.1	-55.2	0.8894	0.0161	0.0031	45.4	50.6	31
1.35	1.15	31.9	45.8	-56.8	0.8947	0.0164	0.0034	46	51.1	32
1.35	1.15	31.89	45.8	-56.9	0.8991	0.0167	0.0035	46.3	51.5	33
1.35	1.15	31.76	46.5	-58.8	0.9028	0.0171	0.0039	46.8	51.9	34
1.35	1.15	31.96	48	-58.3	0.9065	0.0176	0.0041	46.9	52.4	35
1.35	1.15	31.89	47.9	-59.8	0.9092	0.0179	0.0043	47.5	52.9	36
1.35	1.15	31.77	48.3	-60	0.9119	0.018	0.0047	48.1	53.3	37
1.35	1.15	31.96	48.9	-61.3	0.9143	0.0177	0.0049	47.9	53.9	38
1.35	1.15	31.89	50	-62.4	0.915	0.0186	0.005	49	54.4	39
1.35	1.15	31.89	50.1	-63.1	0.9168	0.019	0.0054	49.4	55	40
1.35	1.15	31.85	50.6	-64.6	0.9178	0.019	0.0055	49.9	55.5	41
1.35	1.15	31.89	51.3	-64.7	0.9183	0.0189	0.0055	50.5	56	42
1.35	1.15	31.89	52.3	-66.7	0.9187	0.0189	0.0057	50.9	56.5	43
1.35	1.15	31.8	53.2	-67.2	0.9201	0.019	0.0056	51.4	57	44
1.35	1.15	31.89	54.3	-68.3	0.9211	0.019	0.0057	52	57.5	45
1.35	1.15	31.89	54.7	-70.1	0.9213	0.0192	0.0058	52.4	58	46
1.35	1.15	31.89	55.8	-70.9	0.921	0.0197	0.006	53	58.4	47
1.35	1.15	31.89	57.6	-72	0.9203	0.0196	0.006	53.4	58.9	48
1.35	1.15	31.89	58.3	-73.4	0.9182	0.0199	0.006	54	59.4	49
1.35	1.15	32	59.1	-74.5	0.9187	0.0194	0.0062	54.6	60	50
1.35	1.15	31.89	60.8	-76.7	0.9172	0.0203	0.0064	55.1	60.4	51
1.35	1.15	31.89	62.1	-77.7	0.9147	0.0206	0.0067	55.5	60.8	52
1.35	1.15	31.75	63.7	-80.4	0.9119	0.0214	0.0072	56.2	61.2	53

SR60070.II8; 26 Nov 2001; pass leak test; terminated empty.

1.35	1.15	31.96	66	-82.8	0.9106	0.0216	0.008	56.1	61.6	54	SR60070.I18
1.35	1.15	31.89	66.9	-85.9	0.9078	0.0227	0.0087	56.7	61.9	55	SR60070.I18
1.35	1.15	31.76	69.5	-88.1	0.9041	0.0237	0.0096	56.9	62.1	56	SR60070.I18
1.35	1.15	31.96	70.8	-91	0.9017	0.0246	0.0107	57.2	62.4	57	SR60070.I18
1.35	1.15	31.89	73	-95.4	0.8973	0.0261	0.012	57.5	62.6	58	SR60070.I18
1.35	1.15	31.89	74.7	-99.2	0.8908	0.0275	0.0135	57.9	62.8	59	SR60070.I18
1.35	1.15	31.79	77.4	-104	0.8848	0.0294	0.0152	58.1	62.9	60	SR60070.I18
1.35	1.15	31.89	79.7	-105.7	0.8779	0.031	0.0171	58.4	63.1	61	SR60070.I18
1.35	1.15	31.89	81.1	-110.4	0.869	0.0329	0.019	58.4	63.2	62	SR60070.I18
1.35	1.15	31.89	83.6	-114.4	0.8604	0.0351	0.0212	58.6	63.2	63	SR60070.I18
1.35	1.15	31.89	86.5	-118.3	0.8491	0.037	0.0233	58.7	63.4	64	SR60070.I18
1.35	1.15	31.89	87.9	-122.3	0.836	0.0392	0.0249	59.1	63.6	65	SR60070.I18
1.35	1.15	32	89.5	-126.2	0.8194	0.042	0.0267	59.2	63.7	66	SR60070.I18
1.35	1.15	31.89	92.2	-131.5	0.7966	0.0448	0.0303	59.5	63.9	67	SR60070.I18

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.78	29.8	-26.6	0.6987	0.0068	0.0003	21.7	25.2	0	SR61221.lit8
1.35	1.15	31.79	25.3	-34.1	0.6914	0.011	0.0004	24	27.6	1	SR61221.lit8
1.35	1.15	31.79	25.4	-35.7	0.6797	0.013	0.0005	25	29.4	2	SR61221.lit8
1.35	1.15	31.74	26.7	-36.4	0.6727	0.0141	0.0005	25.6	31	3	SR61221.lit8
1.35	1.15	31.79	27.2	-37.5	0.6716	0.0144	0.0004	26.3	32.3	4	SR61221.lit8
1.35	1.15	31.79	28.2	-37.9	0.6732	0.0144	0.0003	26.9	33.4	5	SR61221.lit8
1.35	1.15	31.74	29.2	-38.9	0.6757	0.0146	0.0005	27.5	34.3	6	SR61221.lit8
1.35	1.15	31.79	30.1	-38.5	0.6787	0.0147	0.0005	28.2	35.2	7	SR61221.lit8
1.35	1.15	31.79	31	-38.5	0.6811	0.015	0.0005	29	36	8	SR61221.lit8
1.35	1.15	31.75	31.9	-38.8	0.6825	0.0155	0.0007	29.7	36.7	9	SR61221.lit8
1.35	1.15	31.8	33.1	-39	0.6819	0.0162	0.0008	30.4	37.5	10	SR61221.lit8
1.35	1.15	31.79	34.1	-39.5	0.6808	0.0167	0.001	31.1	38.2	11	SR61221.lit8
1.35	1.15	31.81	34.7	-40.1	0.6814	0.0171	0.0014	31.7	38.9	12	SR61221.lit8
1.35	1.15	31.79	34.7	-40.9	0.6839	0.0176	0.0019	32.2	39.6	13	SR61221.lit8
1.35	1.15	31.79	35	-41.4	0.6876	0.0182	0.0024	32.6	40.2	14	SR61221.lit8
1.35	1.15	31.79	35	-41.8	0.6929	0.0185	0.003	32.9	40.7	15	SR61221.lit8
1.35	1.15	31.79	35.6	-42.3	0.7021	0.0187	0.0034	33	41.2	16	SR61221.lit8
1.35	1.15	31.8	35.3	-43	0.7133	0.0188	0.0038	33.2	41.6	17	SR61221.lit8
1.35	1.15	31.8	35.9	-43.7	0.7267	0.0189	0.0042	33.3	41.9	18	SR61221.lit8
1.35	1.15	31.8	36.8	-43.7	0.7403	0.0191	0.0045	33.5	42.3	19	SR61221.lit8
1.35	1.15	31.8	37	-44.1	0.7539	0.0192	0.0046	33.5	42.6	20	SR61221.lit8
1.35	1.15	31.8	37.4	-44.7	0.7701	0.0194	0.0047	33.7	42.9	21	SR61221.lit8
1.35	1.15	31.8	37.8	-45	0.7852	0.0195	0.0047	33.8	43.2	22	SR61221.lit8
1.35	1.15	31.8	38.2	-45.1	0.7999	0.0196	0.0048	33.9	43.5	23	SR61221.lit8
1.35	1.15	31.92	38.7	-45.3	0.8134	0.0194	0.0049	33.9	43.9	24	SR61221.lit8
1.35	1.15	31.8	38.9	-46.2	0.826	0.0195	0.0049	34	44.3	25	SR61221.lit8
1.35	1.15	31.8	39.5	-47.1	0.8389	0.0194	0.005	34.1	44.8	26	SR61221.lit8
1.35	1.15	31.88	39.7	-48.3	0.8506	0.0194	0.0051	34.2	45.2	27	SR61221.lit8
1.35	1.15	31.84	40.5	-49	0.8612	0.0193	0.0053	34.3	45.6	28	SR61221.lit8
1.35	1.15	31.8	41.1	-49.9	0.8696	0.0196	0.0055	34.5	46	29	SR61221.lit8
1.35	1.15	31.8	41.6	-50.8	0.8775	0.0196	0.0059	34.8	46.5	30	SR61221.lit8
1.35	1.15	31.73	42.5	-52.2	0.8859	0.0194	0.0061	35.1	47	31	SR61221.lit8
1.35	1.15	31.8	43.1	-53.4	0.8923	0.02	0.0063	35.3	47.4	32	SR61221.lit8
1.35	1.15	31.8	43.8	-54.6	0.8965	0.0206	0.0064	35.5	47.9	33	SR61221.lit8
1.35	1.15	31.8	44.5	-54.8	0.9015	0.0205	0.0067	35.8	48.4	34	SR61221.lit8
1.35	1.15	31.77	45.2	-55.8	0.9058	0.0207	0.0068	36.1	48.8	35	SR61221.lit8
1.35	1.15	31.8	46	-57	0.9097	0.021	0.007	36.4	49.3	36	SR61221.lit8
1.35	1.15	31.8	47.1	-57.9	0.9135	0.0211	0.0073	36.7	49.9	37	SR61221.lit8
1.35	1.15	31.8	47.6	-59.5	0.9167	0.0214	0.0075	37	50.4	38	SR61221.lit8
1.35	1.15	31.8	48.2	-60	0.9189	0.0215	0.0078	37.4	50.9	39	SR61221.lit8
1.35	1.15	31.91	49.6	-61.7	0.9207	0.0214	0.008	37.6	51.4	40	SR61221.lit8
1.35	1.15	31.8	50.1	-63	0.9231	0.0217	0.0081	37.9	51.9	41	SR61221.lit8
1.35	1.15	31.8	52	-64.3	0.9258	0.0217	0.0082	38.3	52.3	42	SR61221.lit8
1.35	1.15	31.72	53.8	-66	0.9272	0.0217	0.0083	38.6	52.8	43	SR61221.lit8
1.35	1.15	31.84	54.6	-68	0.9271	0.022	0.0084	38.8	53.3	44	SR61221.lit8
1.35	1.15	31.8	55.7	-69.5	0.9277	0.0223	0.0086	39.1	53.8	45	SR61221.lit8
1.35	1.15	31.65	56.8	-70.8	0.9279	0.0225	0.0089	39.5	54.2	46	SR61221.lit8
1.35	1.15	31.88	57.8	-72.4	0.928	0.0224	0.0091	39.8	54.6	47	SR61221.lit8
1.35	1.15	31.8	59.3	-74	0.9273	0.0225	0.0091	40.2	55.1	48	SR61221.lit8
1.35	1.15	31.84	60.8	-76	0.9271	0.0228	0.009	40.7	55.7	49	SR61221.lit8
1.35	1.15	31.72	63.2	-78.6	0.9255	0.0232	0.0092	41.1	56.2	50	SR61221.lit8
1.35	1.15	31.8	64.6	-81.2	0.9243	0.0235	0.0095	41.5	56.6	51	SR61221.lit8
1.35	1.15	31.8	66.4	-83.6	0.9235	0.0235	0.0096	42	57.1	52	SR61221.lit8
1.35	1.15	31.8	68.9	-86.8	0.9215	0.0236	0.0098	42.4	57.7	53	SR61221.lit8

SR61221.lit8; 30 Jan 2002; pass leak test; terminated empty

1.35	1.15	31.8	71.6	-89.8	0.9199	0.0243	0.0103	42.9	58.2	54	SR61221.It8
1.35	1.15	31.8	74.2	-93.7	0.9177	0.0251	0.0111	43.3	58.7	55	SR61221.It8
1.35	1.15	31.91	76.9	-97.6	0.9164	0.0252	0.0116	43.7	59.3	56	SR61221.It8
1.35	1.15	31.8	79.8	-101.6	0.9127	0.0265	0.0127	44.1	59.9	57	SR61221.It8
1.35	1.15	31.8	82.3	-105.9	0.9091	0.0277	0.0135	44.6	60.3	58	SR61221.It8
1.35	1.15	31.73	85.4	-109.6	0.9067	0.0293	0.0148	45	60.8	59	SR61221.It8
1.35	1.15	31.84	87.6	-113.4	0.9022	0.0304	0.0162	45.3	61.1	60	SR61221.It8
1.35	1.15	31.8	89.8	-117.6	0.8984	0.0322	0.0178	45.8	61.5	61	SR61221.It8
1.35	1.15	31.71	92.9	-122.8	0.8926	0.0339	0.0196	46.2	61.9	62	SR61221.It8
1.35	1.15	31.84	96.8	-128	0.8848	0.0355	0.0216	46.7	62.4	63	SR61221.It8
1.35	1.15	31.8	100.1	-133.4	0.8783	0.0383	0.0241	47.2	62.9	64	SR61221.It8
1.35	1.15	31.8	102.7	-138.7	0.8702	0.0407	0.0263	47.8	63.3	65	SR61221.It8
1.35	1.15	31.78	106.2	-144.9	0.8599	0.0433	0.0289	48.4	63.5	66	SR61221.It8
1.35	1.15	31.8	108.8	-150.9	0.8457	0.0463	0.0327	49	63.8	67	SR61221.It8
1.35	1.15	31.8	111.2	-157.4	0.8228	0.0503	0.0359	49.4	63.8	68	SR61221.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.83	45.1	-52.1	0.6615	0.0086	-0.0002	21.9	26.2	0	SR61303.It8
1.35	1.15	31.96	44.6	-60.3	0.6407	0.0123	-0.0002	23.8	27.6	1	SR61303.It8
1.35	1.15	31.83	44.3	-61.9	0.6229	0.0146	0	23.9	28.9	2	SR61303.It8
1.35	1.15	31.83	46.3	-62.6	0.6138	0.015	0	24.4	30.3	3	SR61303.It8
1.35	1.15	31.94	46.9	-64	0.6158	0.0142	-0.0001	25.4	31.5	4	SR61303.It8
1.35	1.15	31.83	48.6	-65.1	0.6213	0.0146	0	26.5	32.7	5	SR61303.It8
1.35	1.15	31.83	49.9	-66.9	0.6261	0.0144	-0.0001	27.4	33.6	6	SR61303.It8
1.35	1.15	31.69	52	-67.4	0.6287	0.0148	0.0002	28.3	34.5	7	SR61303.It8
1.35	1.15	31.91	53.1	-68.4	0.6289	0.0149	0.0002	29	35.4	8	SR61303.It8
1.35	1.15	31.83	54.3	-68.8	0.6269	0.0159	0.0005	29.8	36.1	9	SR61303.It8
1.35	1.15	31.83	54.9	-70.6	0.6242	0.0165	0.0009	30.5	36.8	10	SR61303.It8
1.35	1.15	31.76	55.5	-70.3	0.6207	0.0174	0.0014	31.2	37.5	11	SR61303.It8
1.35	1.15	31.83	55.6	-71.3	0.619	0.0183	0.0021	31.9	38.2	12	SR61303.It8
1.35	1.15	31.83	56.3	-73.1	0.6202	0.0189	0.003	32.4	38.8	13	SR61303.It8
1.35	1.15	31.79	57.4	-73.7	0.6227	0.0198	0.0039	32.8	39.4	14	SR61303.It8
1.35	1.15	31.83	57.6	-73.6	0.626	0.0207	0.0047	33.1	39.9	15	SR61303.It8
1.35	1.15	31.83	58.3	-75	0.633	0.0211	0.0054	33.3	40.4	16	SR61303.It8
1.35	1.15	31.84	59	-75.4	0.6446	0.0209	0.0058	33.3	40.8	17	SR61303.It8
1.35	1.15	31.84	59.4	-76.1	0.6588	0.0212	0.0063	33.4	41.2	18	SR61303.It8
1.35	1.15	31.84	60	-75.9	0.6749	0.0211	0.0065	33.5	41.6	19	SR61303.It8
1.35	1.15	31.95	60.7	-77.5	0.6932	0.0203	0.0064	33.6	41.9	20	SR61303.It8
1.35	1.15	31.84	61	-77.1	0.713	0.0205	0.0063	33.7	42.2	21	SR61303.It8
1.35	1.15	31.84	61.8	-77	0.7329	0.0204	0.0062	33.9	42.5	22	SR61303.It8
1.35	1.15	31.95	62.8	-77.3	0.7514	0.0202	0.006	34.1	42.9	23	SR61303.It8
1.35	1.15	31.84	63.1	-78.4	0.7675	0.0201	0.006	34.2	43.2	24	SR61303.It8
1.35	1.15	31.84	63.9	-78.6	0.7832	0.0201	0.0063	34.3	43.4	25	SR61303.It8
1.35	1.15	31.95	64.7	-79.4	0.7978	0.02	0.0063	34.4	43.8	26	SR61303.It8
1.35	1.15	31.84	65.1	-80.2	0.8109	0.0204	0.0066	34.6	44.1	27	SR61303.It8
1.35	1.15	31.84	66.6	-81.4	0.8235	0.0217	0.0068	34.6	44.4	28	SR61303.It8
1.35	1.15	31.95	66.9	-82.5	0.8348	0.0217	0.0071	34.7	44.7	29	SR61303.It8
1.35	1.15	31.85	67.7	-83.6	0.8443	0.0222	0.0074	34.9	45.1	30	SR61303.It8
1.35	1.15	31.85	68.9	-84.4	0.8525	0.0224	0.0076	35	45.5	31	SR61303.It8
1.35	1.15	31.72	69.7	-85.5	0.8598	0.0226	0.0081	35.1	45.8	32	SR61303.It8
1.35	1.15	31.89	70.5	-86.4	0.8666	0.0227	0.008	35.3	46.2	33	SR61303.It8
1.35	1.15	31.85	70.9	-87.4	0.8727	0.023	0.0081	35.7	46.6	34	SR61303.It8
1.35	1.15	31.85	71.7	-88.2	0.8771	0.023	0.0084	36	47.2	35	SR61303.It8
1.35	1.15	31.72	72.3	-89.5	0.8809	0.0232	0.0086	36.3	47.7	36	SR61303.It8
1.35	1.15	31.85	73.5	-90.5	0.8832	0.0234	0.0088	36.6	48.2	37	SR61303.It8
1.35	1.15	31.85	74.2	-91.8	0.8855	0.0234	0.0089	37	48.7	38	SR61303.It8
1.35	1.15	31.85	75.2	-93.4	0.888	0.0233	0.009	37.4	49.4	39	SR61303.It8
1.35	1.15	31.86	76.2	-94.4	0.8902	0.0236	0.0094	37.7	49.9	40	SR61303.It8
1.35	1.15	31.85	77.1	-96.6	0.8918	0.0238	0.0097	38.1	50.4	41	SR61303.It8
1.35	1.15	31.85	78.4	-97.5	0.8924	0.0238	0.0095	38.5	51	42	SR61303.It8
1.35	1.15	31.76	79.3	-99.6	0.8923	0.0237	0.0096	38.9	51.5	43	SR61303.It8
1.35	1.15	31.85	80.4	-101.4	0.8924	0.0237	0.0098	39.3	52	44	SR61303.It8
1.35	1.15	31.85	81.5	-102.3	0.8919	0.0238	0.0102	39.8	52.4	45	SR61303.It8
1.35	1.15	31.85	82.4	-102.8	0.891	0.0239	0.0101	40.1	52.9	46	SR61303.It8
1.35	1.15	31.85	83.6	-103.7	0.8907	0.0241	0.0101	40.7	53.5	47	SR61303.It8
1.35	1.15	31.96	84.3	-106	0.8901	0.0241	0.0101	41.3	54.2	48	SR61303.It8
1.35	1.15	31.85	86.1	-107.3	0.8888	0.0241	0.0104	41.7	54.7	49	SR61303.It8
1.35	1.15	31.85	87.2	-109.4	0.8878	0.0241	0.0098	42.3	55.3	50	SR61303.It8
1.35	1.15	31.84	88.6	-111.8	0.8865	0.0241	0.0102	42.7	55.9	51	SR61303.It8
1.35	1.15	31.79	91	-114.3	0.884	0.0243	0.0104	43.3	56.5	52	SR61303.It8
1.35	1.15	31.88	92.5	-117.4	0.8808	0.0247	0.011	43.7	57.1	53	SR61303.It8

SR61303.It8; 25 Jan 2002; pass leak test; terminated empty.

1.35	1.15	31.85	94.5	-120.8	0.8765	0.0255	0.0117	44.2	57.6	54	SR61303.I18
1.35	1.15	31.97	96.6	-123.9	0.8726	0.0263	0.0128	44.7	58.2	55	SR61303.I18
1.35	1.15	31.85	99.2	-127.7	0.8675	0.0275	0.0137	45.1	58.6	56	SR61303.I18
1.35	1.15	31.85	101.2	-131.9	0.8596	0.0288	0.0149	45.5	59	57	SR61303.I18
1.35	1.15	31.75	103.5	-135.6	0.8507	0.0303	0.0163	45.8	59.2	58	SR61303.I18
1.35	1.15	31.94	105.3	-138.5	0.8429	0.0321	0.0177	46.2	59.4	59	SR61303.I18
1.35	1.15	31.85	107.4	-141.3	0.8319	0.0347	0.02	46.5	59.6	60	SR61303.I18
1.35	1.15	31.71	109.7	-144.6	0.8198	0.0371	0.0225	47	59.8	61	SR61303.I18
1.35	1.15	31.88	111.9	-147.6	0.8061	0.0389	0.0253	47.4	60	62	SR61303.I18
1.35	1.15	31.84	113.2	-152.6	0.7894	0.0418	0.028	48.4	60.3	63	SR61303.I18
1.35	1.15	31.88	114.6	-156	0.7682	0.044	0.0298	49.2	60.6	64	SR61303.I18
1.35	1.15	31.81	115.2	-161.4	0.7412	0.0468	0.0325	49.9	60.9	65	SR61303.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.94	38.1	-38	0.5969	0.0091	-0.0002	25.4	26.4	0
1.35	1.15	31.92	34.6	-45.4	0.6406	0.0127	-0.0001	26.1	27.8	1
1.35	1.15	32	34.2	-45.6	0.6283	0.0152	0	27.3	29.2	2
1.35	1.15	32	34.5	-46.1	0.6188	0.0156	0	28.1	30.7	3
1.35	1.15	32.04	35.8	-46.8	0.6164	0.015	-0.0001	28.8	32.1	4
1.35	1.15	32	36.8	-47	0.6173	0.0153	-0.0001	29.7	33.5	5
1.35	1.15	32	37.5	-47.5	0.6208	0.0153	-0.0001	30.7	34.9	6
1.35	1.15	31.87	38	-48.6	0.6241	0.0156	0	31.3	36.1	7
1.35	1.15	32.04	39.7	-48.9	0.6256	0.0159	0.0001	32	37.3	8
1.35	1.15	32	40	-49.5	0.6236	0.0163	0.0002	32.7	38.5	9
1.35	1.15	32.11	41.1	-50.5	0.6217	0.017	0.0003	33.3	39.4	10
1.35	1.15	32	41.9	-51.1	0.6199	0.0174	0.0007	33.9	40.1	11
1.35	1.15	32	43.1	-51.9	0.619	0.0181	0.0011	34.3	40.9	12
1.35	1.15	32	43.3	-52.3	0.622	0.0185	0.0016	34.6	41.5	13
1.35	1.15	31.96	44.8	-53	0.6286	0.0185	0.0021	34.9	42.1	14
1.35	1.15	32	45.3	-53.8	0.6389	0.0189	0.0027	35	42.6	15
1.35	1.15	32.01	45.3	-54.3	0.6518	0.0189	0.003	35.2	43.2	16
1.35	1.15	32.06	45.7	-54.5	0.6673	0.0188	0.0032	35.3	43.7	17
1.35	1.15	32.01	46.4	-55.6	0.6861	0.0183	0.0031	35.3	44.2	18
1.35	1.15	32.12	46.8	-56	0.7077	0.0175	0.0029	35.3	44.6	19
1.35	1.15	32.01	47.7	-56.4	0.7291	0.0177	0.0026	35.3	45	20
1.35	1.15	32.01	48.3	-57.5	0.7507	0.0174	0.0025	35.3	45.4	21
1.35	1.15	32.01	48.7	-57.7	0.7708	0.0171	0.0023	35.4	45.8	22
1.35	1.15	32.01	49.3	-59	0.7902	0.0168	0.0022	35.6	46.4	23
1.35	1.15	32.01	50.7	-59.6	0.807	0.0167	0.0023	35.8	46.9	24
1.35	1.15	32.01	51.7	-61	0.8219	0.0167	0.0023	36	47.3	25
1.35	1.15	32.01	52.6	-61.9	0.8348	0.0168	0.0025	36.1	47.8	26
1.35	1.15	31.91	54	-62.6	0.8458	0.0167	0.0026	36.4	48.3	27
1.35	1.15	32.01	55.1	-63.7	0.8557	0.0167	0.0027	36.6	48.7	28
1.35	1.15	32.01	56.2	-65.4	0.8643	0.017	0.0029	36.9	49.2	29
1.35	1.15	32.08	57.3	-66.8	0.8719	0.0166	0.0032	37.1	49.9	30
1.35	1.15	32.01	58.6	-68.6	0.8767	0.0177	0.0036	37.4	50.3	31
1.35	1.15	32.12	59.6	-69.3	0.8808	0.018	0.0039	37.7	50.9	32
1.35	1.15	32.01	61	-71.1	0.8848	0.0182	0.0044	38	51.5	33
1.35	1.15	32.01	62.3	-72.3	0.8874	0.0188	0.0047	38.4	52	34
1.35	1.15	32.01	63.1	-73.1	0.8903	0.0193	0.0049	38.8	52.7	35
1.35	1.15	31.97	64	-74.5	0.8921	0.0195	0.0051	39.2	53.4	36
1.35	1.15	32.01	65.2	-75.6	0.8939	0.02	0.0055	39.7	54	37
1.35	1.15	32.01	66.1	-77.4	0.8953	0.0203	0.0055	40.1	54.5	38
1.35	1.15	32.02	67.8	-79	0.8965	0.0205	0.0058	40.5	55.1	39
1.35	1.15	32.01	69	-80.9	0.897	0.0208	0.0062	41	55.8	40
1.35	1.15	32.01	70.4	-83.1	0.8969	0.0213	0.0065	41.4	56.3	41
1.35	1.15	31.94	72.1	-85	0.896	0.0215	0.0068	41.8	57	42
1.35	1.15	32.01	74.3	-87.2	0.8949	0.022	0.0071	42.3	57.5	43
1.35	1.15	32.01	76.4	-89.9	0.894	0.0223	0.0074	42.7	58	44
1.35	1.15	31.88	78.4	-93	0.8922	0.0229	0.0076	43.2	58.6	45
1.35	1.15	32.01	81.1	-95.8	0.8918	0.023	0.0079	43.5	59.2	46
1.35	1.15	32.01	83.6	-98.6	0.8891	0.0235	0.0084	43.9	59.7	47
1.35	1.15	32.12	86.3	-102.1	0.8874	0.0236	0.0088	44.4	60.3	48
1.35	1.15	32.01	88.4	-105.8	0.884	0.0247	0.0092	44.8	60.7	49
1.35	1.15	32.01	90.9	-108.6	0.8818	0.0248	0.0096	45.2	61.2	50
1.35	1.15	32.01	93.3	-112.2	0.8774	0.0257	0.0099	45.6	61.7	51
1.35	1.15	32.01	96.7	-117	0.8729	0.0264	0.0102	46.1	62.3	52
1.35	1.15	32.01	99.9	-121.9	0.8676	0.0271	0.0108	46.5	62.7	53

SR62989.It8 SR62989.It8; 6 July 2001; pass leak test; terminated empty

1.35	1.15	32.01	103.7	-126.7	0.8624	0.0277	0.0113	46.9	63.2	54	SR62989.It8
1.35	1.15	31.95	108	-133	0.8569	0.0279	0.0116	47.4	63.8	55	SR62989.It8
1.35	1.15	32.01	112.3	-139.3	0.8501	0.0286	0.0123	47.7	64.3	56	SR62989.It8
1.35	1.15	32.05	116.4	-145.9	0.8434	0.0292	0.0127	47.9	64.8	57	SR62989.It8
1.35	1.15	32.08	120.6	-153.6	0.836	0.0297	0.0133	48.4	65.5	58	SR62989.It8
1.35	1.15	32.01	125.9	-161.4	0.8265	0.0313	0.0144	49.1	65.9	59	SR62989.It8
1.35	1.15	32.01	132.5	-169.7	0.8167	0.0319	0.0151	49.4	66.4	60	SR62989.It8
1.35	1.15	32.08	138.6	-179.4	0.8044	0.0332	0.0165	49.7	66.9	61	SR62989.It8
1.35	1.15	32.01	145.3	-189.9	0.7889	0.0355	0.0184	50.2	67.3	62	SR62989.It8
1.35	1.15	32.01	153.3	-200.2	0.7705	0.0375	0.0201	50.8	67.7	63	SR62989.It8
1.35	1.15	31.88	160.1	-211.8	0.7481	0.0394	0.0229	51.4	67.2	64	SR62989.It8
1.35	1.15	32.04	166.5	-222.8	0.7208	0.0421	0.0258	52.2	66.8	65	SR62989.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.16	31.5	-25.9	0.7361	0.0076	0.0003	21.9	24.9	0	SR64963.l18
1.35	1.15	32.06	25	-33.3	0.694	0.0129	0.0004	24.7	27.9	1	SR64963.l18
1.35	1.15	32.06	25.2	-34.4	0.6682	0.015	0.0005	25.5	30.4	2	SR64963.l18
1.35	1.15	31.91	25.4	-35.5	0.6457	0.0157	0.0006	27	32.9	3	SR64963.l18
1.35	1.15	32.09	25.7	-35.8	0.6311	0.015	0.0006	28	35.1	4	SR64963.l18
1.35	1.15	32.05	26.3	-36.4	0.6191	0.0154	0.0005	28.5	36.5	5	SR64963.l18
1.35	1.15	32.05	26.9	-36.7	0.6097	0.0155	0.0005	28.9	37.5	6	SR64963.l18
1.35	1.15	31.96	28.1	-36.7	0.6009	0.0156	0.0006	29.9	38.7	7	SR64963.l18
1.35	1.15	32.05	29.1	-37.2	0.5921	0.0157	0.0007	30.6	39.7	8	SR64963.l18
1.35	1.15	32.05	29.3	-37.7	0.5825	0.0161	0.0008	31.3	40.5	9	SR64963.l18
1.35	1.15	32.05	29.6	-38	0.5723	0.0167	0.001	32	41.1	10	SR64963.l18
1.35	1.15	32.05	29.9	-38.5	0.5629	0.0171	0.0014	32.6	41.8	11	SR64963.l18
1.35	1.15	32.05	30.1	-38.6	0.5532	0.0177	0.0018	33.1	42.5	12	SR64963.l18
1.35	1.15	32.16	30.4	-39	0.5452	0.0181	0.0022	33.5	43.1	13	SR64963.l18
1.35	1.15	32.05	31.1	-39.2	0.5402	0.0186	0.0026	33.8	43.7	14	SR64963.l18
1.35	1.15	32.05	31.4	-39	0.5385	0.0195	0.0033	34	44.3	15	SR64963.l18
1.35	1.15	32.16	33.7	-38.5	0.5435	0.0196	0.0037	34.2	44.7	16	SR64963.l18
1.35	1.15	32.05	37.5	-39	0.5512	0.0199	0.0042	34.3	45.2	17	SR64963.l18
1.35	1.15	32.05	36.5	-39.8	0.5614	0.0195	0.0044	34.2	45.6	18	SR64963.l18
1.35	1.15	32.12	36.1	-40.4	0.5735	0.0194	0.0045	34.2	45.9	19	SR64963.l18
1.35	1.15	32.03	36.9	-40.9	0.5881	0.0192	0.0044	34.2	46.3	20	SR64963.l18
1.35	1.15	32.05	37	-41.5	0.6042	0.0191	0.0044	34	46.5	21	SR64963.l18
1.35	1.15	31.91	37.3	-41.6	0.6205	0.0189	0.0044	34	46.9	22	SR64963.l18
1.35	1.15	32.16	37.7	-41.9	0.6366	0.0182	0.0043	34	47.2	23	SR64963.l18
1.35	1.15	32.05	37.5	-42.7	0.6512	0.0188	0.0044	34.2	47.6	24	SR64963.l18
1.35	1.15	32.06	37.7	-43.3	0.6647	0.0188	0.0045	34.3	47.8	25	SR64963.l18
1.35	1.15	31.96	38	-44.1	0.6771	0.0188	0.0046	34.5	48.1	26	SR64963.l18
1.35	1.15	32.06	38.2	-44.4	0.6878	0.019	0.0048	34.7	48.6	27	SR64963.l18
1.35	1.15	32.06	38.4	-45.4	0.6968	0.0191	0.005	35	49	28	SR64963.l18
1.35	1.15	32.06	38.8	-45.9	0.7036	0.0193	0.0052	35.2	49.4	29	SR64963.l18
1.35	1.15	32.07	38.8	-46.7	0.7104	0.0195	0.0053	35.4	49.9	30	SR64963.l18
1.35	1.15	32.06	39.3	-47.8	0.7162	0.0194	0.0055	35.6	50.3	31	SR64963.l18
1.35	1.15	32.06	39.1	-48.7	0.7193	0.0196	0.0055	35.9	50.8	32	SR64963.l18
1.35	1.15	32.06	39.5	-50.1	0.7216	0.0196	0.0057	36.1	51.3	33	SR64963.l18
1.35	1.15	32.06	40.1	-49.9	0.7238	0.02	0.0061	36.4	51.8	34	SR64963.l18
1.35	1.15	32.21	40.7	-50.7	0.7236	0.0195	0.0061	36.7	52.3	35	SR64963.l18
1.35	1.15	32.06	41.2	-51	0.7217	0.0208	0.0065	37	52.9	36	SR64963.l18
1.35	1.15	32.06	41.4	-52	0.7202	0.021	0.0067	37.4	53.3	37	SR64963.l18
1.35	1.15	31.92	41.5	-52.8	0.7179	0.0212	0.0069	37.8	53.8	38	SR64963.l18
1.35	1.15	32.09	41.7	-52.9	0.7161	0.0212	0.0069	38.2	54.4	39	SR64963.l18
1.35	1.15	32.06	42.4	-54	0.7136	0.0216	0.0071	38.6	55	40	SR64963.l18
1.35	1.15	32.06	43.1	-54.8	0.7104	0.0215	0.0071	39	55.5	41	SR64963.l18
1.35	1.15	31.95	43.8	-55.5	0.7061	0.0215	0.0072	39.5	56.1	42	SR64963.l18
1.35	1.15	32.06	44.2	-56.4	0.7013	0.0217	0.0074	39.9	56.5	43	SR64963.l18
1.35	1.15	32.06	44.8	-57.4	0.6963	0.0216	0.0074	40.3	57	44	SR64963.l18
1.35	1.15	32.04	45.2	-58.8	0.6901	0.0217	0.0075	40.7	57.5	45	SR64963.l18
1.35	1.15	32.06	46.3	-59.4	0.6827	0.022	0.0077	41.1	58	46	SR64963.l18
1.35	1.15	32.06	46.8	-61.1	0.675	0.0223	0.0077	41.4	58.3	47	SR64963.l18
1.35	1.15	32.03	47.8	-61.6	0.6669	0.0227	0.0079	41.7	58.9	48	SR64963.l18
1.35	1.15	31.97	48.7	-62.5	0.658	0.0228	0.008	42	59.3	49	SR64963.l18
1.35	1.15	32.06	49.6	-63.1	0.6484	0.0233	0.0082	42.4	59.8	50	SR64963.l18
1.35	1.15	32.06	50.5	-65	0.6385	0.0235	0.0085	42.9	60.4	51	SR64963.l18
1.35	1.15	32.05	51.5	-66.7	0.6279	0.0241	0.0088	43.4	61	52	SR64963.l18
1.35	1.15	32.05	52.6	-68.4	0.6147	0.0241	0.0094	43.9	61.5	53	SR64963.l18

SR64963.l18; 18 Oct 2001; bottom lid popped off; partially inflated bag; found loose wire splinter from heat exchanger; hose punctured; fail leak test in 1s; terminated for <15% O2.

1.35	1.15	32.05	54.3	-71.2	0.6014	0.0249	0.0099	44.4	62	54	SR64963.I18
1.35	1.15	32.05	55.8	-71.3	0.5879	0.0254	0.0106	44.8	62.6	55	SR64963.I18
1.35	1.15	32.05	57	-74.8	0.5732	0.0265	0.0114	45.3	62.9	56	SR64963.I18
1.35	1.15	32.05	59.3	-76.9	0.5568	0.0276	0.0122	45.8	62.3	57	SR64963.I18
1.35	1.15	32.05	61.3	-81	0.5374	0.0292	0.0135	46.1	62.8	58	SR64963.I18
1.35	1.15	32.05	62.8	-84.3	0.5156	0.0306	0.0151	46.5	63.3	59	SR64963.I18
1.35	1.15	32.17	65.1	-86.8	0.4931	0.0317	0.0169	46.8	63.5	60	SR64963.I18
1.35	1.15	32.04	66.5	-89.7	0.4664	0.0343	0.0187	47.2	63.7	61	SR64963.I18
1.35	1.15	32.04	68.2	-92.2	0.4356	0.0365	0.0208	47.3	63.8	62	SR64963.I18
1.35	1.15	32.03	69.4	-95.2	0.4027	0.0384	0.0231	47.8	64.1	63	SR64963.I18
1.35	1.15	32.15	70.8	-98.8	0.3681	0.0405	0.0253	48.1	64.3	64	SR64963.I18
1.35	1.15	32.02	72.4	-101.9	0.3309	0.0428	0.0278	48.6	64.2	65	SR64963.I18
1.35	1.15	32.01	74.2	-105	0.2889	0.0449	0.0301	48.9	63.9	66	SR64963.I18
1.35	1.15	32.08	74.4	-106.8	0.2422	0.0479	0.0331	49.2	64	67	SR64963.I18
1.35	1.15	32.06	75.7	-109.3	0.1913	0.0513	0.0372	49.7	64.2	68	SR64963.I18
1.35	1.15	32.09	76.8	-112.1	0.1412	0.0543	0.0399	50	64.4	69	SR64963.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	33.25	34.6	-34.1	0.6765	0.0073	0.0002	22.9	27.4	0	SR66668.II8
1.35	1.15	33.26	27.8	-40.5	0.6885	0.0116	0.0003	25.9	29.7	1	SR66668.II8
1.35	1.15	33.26	28.3	-41.7	0.6783	0.0138	0.0003	26.3	31.7	2	SR66668.II8
1.35	1.15	33.26	28.3	-43.1	0.6727	0.0143	0.0003	27.1	33.1	3	SR66668.II8
1.35	1.15	33.26	29.2	-43.6	0.6719	0.0144	0.0003	28.4	34.5	4	SR66668.II8
1.35	1.15	33.26	29.4	-44.6	0.6737	0.0144	0.0004	29.1	35.6	5	SR66668.II8
1.35	1.15	33.24	30.8	-44.5	0.676	0.0148	0.0004	29.7	36.6	6	SR66668.II8
1.35	1.15	33.26	31	-45.2	0.6783	0.0149	0.0005	30.4	37.5	7	SR66668.II8
1.35	1.15	33.19	31.5	-45.8	0.6804	0.015	0.0006	31	38.3	8	SR66668.II8
1.35	1.15	33.3	32.4	-46.8	0.6813	0.0155	0.0008	31.8	39.1	9	SR66668.II8
1.35	1.15	33.26	33.1	-47.1	0.682	0.0159	0.0009	32.4	39.8	10	SR66668.II8
1.35	1.15	33.38	33.9	-47.7	0.682	0.016	0.0013	33	40.5	11	SR66668.II8
1.35	1.15	33.26	34.2	-48.6	0.683	0.0164	0.0016	33.4	41.1	12	SR66668.II8
1.35	1.15	33.26	35	-49.7	0.6847	0.0166	0.0019	33.8	41.7	13	SR66668.II8
1.35	1.15	33.26	35.2	-49.9	0.6878	0.017	0.0022	34.1	42.3	14	SR66668.II8
1.35	1.15	33.26	36	-49.9	0.6939	0.0173	0.0026	34.3	42.7	15	SR66668.II8
1.35	1.15	33.21	35.5	-49	0.7023	0.0179	0.003	34.5	43.2	16	SR66668.II8
1.35	1.15	33.26	36.8	-50	0.7131	0.0183	0.0033	34.7	43.5	17	SR66668.II8
1.35	1.15	33.12	38.6	-49.3	0.7263	0.0184	0.0035	34.8	43.9	18	SR66668.II8
1.35	1.15	33.34	39.4	-49.8	0.7409	0.018	0.0035	34.7	44.3	19	SR66668.II8
1.35	1.15	33.27	39.7	-50.4	0.756	0.0177	0.0035	34.6	44.8	20	SR66668.II8
1.35	1.15	33.38	40	-51.1	0.7717	0.0172	0.0035	34.7	45.1	21	SR66668.II8
1.35	1.15	33.27	40.4	-51.5	0.7866	0.017	0.0033	34.7	45.5	22	SR66668.II8
1.35	1.15	33.27	40.9	-51.4	0.8016	0.0165	0.0031	34.8	45.9	23	SR66668.II8
1.35	1.15	33.27	41.6	-52.5	0.8163	0.0162	0.003	34.9	46.4	24	SR66668.II8
1.35	1.15	33.27	41.6	-52.7	0.8295	0.0162	0.003	35	46.7	25	SR66668.II8
1.35	1.15	33.27	42.5	-53.9	0.8413	0.016	0.0029	35.2	47	26	SR66668.II8
1.35	1.15	33.27	42.8	-54.5	0.8513	0.0157	0.0029	35.3	47.4	27	SR66668.II8
1.35	1.15	33.18	43.5	-55.1	0.8599	0.016	0.003	35.5	47.8	28	SR66668.II8
1.35	1.15	33.27	43.8	-55.7	0.8681	0.0156	0.0029	35.8	48.2	29	SR66668.II8
1.35	1.15	33.13	44.2	-56.5	0.8745	0.0161	0.0031	36.1	48.7	30	SR66668.II8
1.35	1.15	33.35	45	-56.8	0.8808	0.0161	0.0031	36.4	49	31	SR66668.II8
1.35	1.15	33.27	45.8	-58	0.8862	0.0159	0.0031	36.7	49.4	32	SR66668.II8
1.35	1.15	33.31	46.4	-58.2	0.891	0.016	0.0031	37.1	49.9	33	SR66668.II8
1.35	1.15	33.2	47	-59.5	0.8954	0.0158	0.0031	37.5	50.5	34	SR66668.II8
1.35	1.15	33.27	47.5	-60.8	0.8988	0.016	0.0032	37.9	50.9	35	SR66668.II8
1.35	1.15	33.27	48.5	-61.4	0.9014	0.0162	0.0033	38.4	51.5	36	SR66668.II8
1.35	1.15	33.16	48.6	-61.9	0.9037	0.0161	0.0034	38.8	52	37	SR66668.II8
1.35	1.15	33.27	49	-63.5	0.9053	0.0164	0.0034	39.2	52.6	38	SR66668.II8
1.35	1.15	33.27	49.9	-63.9	0.9071	0.0159	0.0034	39.7	53.1	39	SR66668.II8
1.35	1.15	33.27	51.3	-64.8	0.9079	0.016	0.0034	40.1	53.5	40	SR66668.II8
1.35	1.15	33.24	52.4	-66.3	0.9077	0.0164	0.0036	40.5	54	41	SR66668.II8
1.35	1.15	33.27	52.8	-67.1	0.9074	0.0167	0.0037	40.9	54.5	42	SR66668.II8
1.35	1.15	33.26	53.3	-68.1	0.9066	0.0171	0.0037	41.5	54.9	43	SR66668.II8
1.35	1.15	33.35	54.4	-68.6	0.907	0.0171	0.0038	41.8	55.5	44	SR66668.II8
1.35	1.15	33.27	54.7	-69.9	0.906	0.0175	0.0038	42.3	56	45	SR66668.II8
1.35	1.15	33.39	55.7	-70.8	0.906	0.0173	0.0039	42.9	56.5	46	SR66668.II8
1.35	1.15	33.27	56.6	-72.2	0.9053	0.0174	0.0039	43.4	57	47	SR66668.II8
1.35	1.15	33.27	57.7	-73.4	0.9045	0.0176	0.0043	43.8	57.4	48	SR66668.II8
1.35	1.15	33.27	59.3	-75.2	0.903	0.0182	0.0044	44.3	58	49	SR66668.II8
1.35	1.15	33.23	60.2	-77.2	0.9016	0.0182	0.0048	44.9	58.5	50	SR66668.II8
1.35	1.15	33.27	62.8	-79.5	0.9	0.0184	0.0049	45.5	58.9	51	SR66668.II8
1.35	1.15	33.27	65	-81.9	0.8978	0.019	0.0053	46.1	59.5	52	SR66668.II8
1.35	1.15	33.27	67.3	-84.9	0.8953	0.0195	0.0056	46.7	60.1	53	SR66668.II8

SR66668.II8; 15 June 2001; pass leak test; terminated empty.

1.35	1.15	33.23	69.8	-88.5	0.8934	0.0198	0.0062	47.2	60.6	54	SR66668.I18
1.35	1.15	33.27	71.7	-91.9	0.8892	0.0209	0.0068	47.7	61.1	55	SR66668.I18
1.35	1.15	33.39	75.8	-96.2	0.886	0.0215	0.0075	48.2	61.6	56	SR66668.I18
1.35	1.15	33.27	78.6	-99.9	0.8815	0.0228	0.0084	48.7	62.1	57	SR66668.I18
1.35	1.15	33.27	81.2	-103.9	0.8766	0.0237	0.009	49.3	62.6	58	SR66668.I18
1.35	1.15	33.37	83.5	-108.3	0.8728	0.0239	0.0094	49.8	63	59	SR66668.I18
1.35	1.15	33.27	86	-112.9	0.8686	0.0246	0.0099	50.3	63.6	60	SR66668.I18
1.35	1.15	33.27	89.4	-118.5	0.8626	0.0256	0.0108	50.7	64.3	61	SR66668.I18
1.35	1.15	33.27	92.6	-124.7	0.8565	0.0268	0.0119	51.1	64.8	62	SR66668.I18
1.35	1.15	33.23	97.3	-129.9	0.85	0.0276	0.0129	51.7	65.3	63	SR66668.I18
1.35	1.15	33.27	101.7	-135.7	0.8416	0.0285	0.0138	51.8	65.7	64	SR66668.I18
1.35	1.15	33.12	106.4	-142.7	0.8312	0.0298	0.0152	52.2	66.1	65	SR66668.I18
1.35	1.15	33.27	110.6	-150.9	0.8182	0.0314	0.0163	52.5	66.4	66	SR66668.I18
1.35	1.15	33.27	114.9	-158.8	0.8036	0.033	0.0181	53.1	66.6	67	SR66668.I18
1.35	1.15	33.36	120.3	-166.5	0.7868	0.0346	0.0192	52.4	67.1	68	SR66668.I18
1.35	1.15	33.27	123.8	-175.8	0.7643	0.0366	0.0221	51	67.5	69	SR66668.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	33.07	47.3	-55.7	0.7406	0.0092	0.0003	20.5	24.3	0
1.35	1.15	33.08	49	-68.5	0.7041	0.0154	0.0005	23.8	27.1	1
1.35	1.15	33.08	48.9	-70.8	0.688	0.0184	0.0008	24.3	28.5	2
1.35	1.15	33.08	49.7	-67.3	0.6754	0.0195	0.0012	25.4	30.3	3
1.35	1.15	33	52	-67.9	0.6677	0.0203	0.0015	26.5	31.7	4
1.35	1.15	33.08	56.1	-74.4	0.6649	0.0204	0.0019	27.4	32.8	5
1.35	1.15	33.08	54.2	-73.3	0.6643	0.0217	0.0024	28.7	33.9	6
1.35	1.15	33.02	55.2	-71	0.6637	0.0229	0.0031	30.2	35.2	7
1.35	1.15	33.08	56.4	-73.5	0.6625	0.0234	0.0038	31.1	36.1	8
1.35	1.15	33.08	56.4	-74.8	0.6596	0.0239	0.0049	31.8	36.8	9
1.35	1.15	32.94	57	-76.1	0.6536	0.0248	0.006	32.5	37.6	10
1.35	1.15	33.08	57.8	-75.9	0.646	0.0258	0.007	32.9	38.3	11
1.35	1.15	33.08	58.2	-76.1	0.6412	0.0266	0.0081	33.3	38.9	12
1.35	1.15	33.19	60	-76.2	0.6404	0.0267	0.0091	33.5	39.4	13
1.35	1.15	33.08	60.2	-77.2	0.6442	0.0278	0.0099	33.6	39.9	14
1.35	1.15	33.08	60.5	-80.1	0.6518	0.0286	0.0107	33.9	40.4	15
1.35	1.15	33.2	61.9	-78.8	0.6608	0.0296	0.0113	34	40.9	16
1.35	1.15	33.08	60.8	-79.4	0.6747	0.0294	0.0113	34	41.4	17
1.35	1.15	33.08	63.9	-78.3	0.692	0.0297	0.0112	33.9	41.7	18
1.35	1.15	33.08	65.7	-75.6	0.7117	0.0294	0.011	33.9	42.1	19
1.35	1.15	32.99	64.4	-77.8	0.7331	0.0274	0.0104	33.8	42.5	20
1.35	1.15	33.08	65.6	-77	0.7534	0.027	0.01	33.8	42.9	21
1.35	1.15	33.08	66.6	-78.9	0.7724	0.0267	0.0099	33.8	43.3	22
1.35	1.15	33.16	69.1	-77.9	0.7897	0.0259	0.0098	33.8	43.6	23
1.35	1.15	33.08	68.1	-78.8	0.8057	0.026	0.0095	33.8	43.9	24
1.35	1.15	33.09	69	-81.7	0.8205	0.0258	0.0094	33.8	44.3	25
1.35	1.15	33.09	69	-81.4	0.8324	0.0255	0.0093	33.8	44.6	26
1.35	1.15	33.09	69.7	-82.1	0.8435	0.0253	0.0093	33.8	44.9	27
1.35	1.15	33.09	71.4	-83.3	0.8528	0.0256	0.0094	33.8	45.2	28
1.35	1.15	33.2	71.1	-83.9	0.8615	0.0255	0.0094	33.9	45.4	29
1.35	1.15	33.09	71.4	-84.3	0.8696	0.0253	0.0093	34	45.7	30
1.35	1.15	33.09	72.3	-84.9	0.8756	0.0252	0.0092	34.1	46.1	31
1.35	1.15	33.09	73.4	-90.4	0.8822	0.025	0.0094	34.4	46.4	32
1.35	1.15	32.99	75.2	-89.8	0.8882	0.0252	0.0094	34.5	46.8	33
1.35	1.15	33.09	75.2	-88.1	0.8935	0.0252	0.0095	34.7	47.3	34
1.35	1.15	33.09	77.2	-90.6	0.8982	0.0251	0.0096	35	47.9	35
1.35	1.15	33.16	77.5	-93.1	0.9035	0.0243	0.0096	35.2	48.4	36
1.35	1.15	33.09	78.7	-93.9	0.9068	0.0248	0.0095	35.4	48.9	37
1.35	1.15	33.03	79.9	-94	0.9102	0.0243	0.0093	35.7	49.5	38
1.35	1.15	33.09	80.9	-95.1	0.9127	0.024	0.0092	36	50.2	39
1.35	1.15	33.09	81.6	-100.8	0.9146	0.0238	0.0091	36.3	50.8	40
1.35	1.15	33.2	83	-98.4	0.9158	0.024	0.0091	36.7	51.5	41
1.35	1.15	33.09	84.5	-100.6	0.9169	0.0245	0.0095	37	52	42
1.35	1.15	33.09	85.6	-102.1	0.9174	0.0247	0.0097	37.4	52.6	43
1.35	1.15	33.09	87.2	-103.7	0.9176	0.0252	0.0103	37.7	53	44
1.35	1.15	33.03	87.9	-107.4	0.9178	0.0256	0.0108	38.2	53.5	45
1.35	1.15	33.09	89.7	-108.8	0.9175	0.0261	0.0109	38.7	54	46
1.35	1.15	33.09	90.4	-108.4	0.917	0.0266	0.0111	39.3	54.5	47
1.35	1.15	33.09	92.9	-111.3	0.9152	0.0269	0.0114	39.7	55	48
1.35	1.15	33.17	93.5	-114	0.915	0.0267	0.0117	40.1	55.6	49
1.35	1.15	33.09	95.2	-115.1	0.9138	0.0275	0.012	40.7	56.1	50
1.35	1.15	33.2	96.5	-117.2	0.9133	0.0272	0.0123	41.2	56.6	51
1.35	1.15	33.09	98.5	-119.9	0.9114	0.0281	0.0125	41.8	57.2	52
1.35	1.15	33.09	100.7	-122.8	0.9094	0.0283	0.0128	42.3	57.8	53

SR67607.It8; 12 June 2001; pass leak test; 65 dB; test terminated empty.

1.35	1.15	33.14	103.9	-125.9	0.9074	0.0288	0.013	42.7	58.4	54	SR67607.It8
1.35	1.15	33.09	106.4	-128.9	0.9056	0.0294	0.0133	43.1	59	55	SR67607.It8
1.35	1.15	33.09	107.8	-132.7	0.9031	0.0301	0.0139	43.6	59.5	56	SR67607.It8
1.35	1.15	33.09	109.9	-136.1	0.901	0.0303	0.0142	44.1	60.1	57	SR67607.It8
1.35	1.15	33.04	112.5	-139.1	0.8989	0.0308	0.0149	44.5	60.6	58	SR67607.It8
1.35	1.15	33.09	114.2	-141.8	0.8966	0.0313	0.0152	44.8	61	59	SR67607.It8
1.35	1.15	32.95	116.7	-146.2	0.8921	0.032	0.016	45.4	61.4	60	SR67607.It8
1.35	1.15	33.16	118.9	-151.4	0.8897	0.0326	0.0165	46.1	62	61	SR67607.It8
1.35	1.15	33.09	122	-155.5	0.8858	0.0337	0.0175	45.6	62.6	62	SR67607.It8
1.35	1.15	33.09	124.4	-160.7	0.8821	0.0346	0.0186	46.5	63.1	63	SR67607.It8
1.35	1.15	33.24	128	-167.1	0.8776	0.0355	0.0196	46.3	63.7	64	SR67607.It8
1.35	1.15	33.09	133.2	-173.8	0.8705	0.038	0.0212	45.8	64.2	65	SR67607.It8
1.35	1.15	33.09	137.6	-182.2	0.8625	0.0398	0.0228	46.1	64.8	66	SR67607.It8
1.35	1.15	33.09	142.3	-187.6	0.8544	0.0422	0.0251	46.2	65.2	67	SR67607.It8
1.35	1.15	33.09	146.5	-194.4	0.8448	0.045	0.0276	46.6	65.7	68	SR67607.It8
1.35	1.15	33.09	149.2	-201.2	0.8309	0.0485	0.0307	47.7	66.1	69	SR67607.It8
1.35	1.15	33.09	153.8	-208.7	0.8148	0.0518	0.0339	47.9	66.6	70	SR67607.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.92	39.6	-29	0.7145	0.0081	0.0003	23.7	25.6	0
1.35	1.15	31.93	27.9	-39.3	0.6819	0.0129	0.0006	27.1	28.7	1
1.35	1.15	31.93	26.3	-40.4	0.6682	0.015	0.0005	29.1	31.3	2
1.35	1.15	31.92	27	-41.9	0.6576	0.0154	0.0004	30.1	33.6	3
1.35	1.15	31.92	27.6	-42.6	0.6512	0.0157	0.0006	31	35.3	4
1.35	1.15	31.92	28.7	-43.1	0.6478	0.0159	0.0005	32.1	36.6	5
1.35	1.15	31.96	29.5	-44.3	0.6467	0.0159	0.0005	33.1	38	6
1.35	1.15	31.92	30.3	-44.7	0.6461	0.0159	0.0006	34	39	7
1.35	1.15	31.92	31.2	-45	0.6453	0.0163	0.0008	34.9	40	8
1.35	1.15	32.01	31.5	-45.6	0.6417	0.0169	0.0012	35.8	40.6	9
1.35	1.15	31.92	31.5	-45.7	0.6383	0.0173	0.0014	36.5	41.5	10
1.35	1.15	31.92	32.8	-46.7	0.631	0.0181	0.002	37.1	42.3	11
1.35	1.15	31.92	32.6	-47.1	0.622	0.0188	0.0027	37.7	43	12
1.35	1.15	31.78	33.6	-48.4	0.6141	0.0199	0.0033	38.3	43.8	13
1.35	1.15	31.99	34.4	-48.9	0.6108	0.0202	0.0041	38.6	44.4	14
1.35	1.15	31.92	35.4	-48.7	0.61	0.0211	0.0049	39	45	15
1.35	1.15	31.96	34.7	-48.5	0.6134	0.0221	0.0054	39.3	45.6	16
1.35	1.15	31.89	34	-48.6	0.621	0.023	0.0065	39.5	46.1	17
1.35	1.15	31.92	37.6	-48.5	0.6324	0.0233	0.007	39.6	46.5	18
1.35	1.15	31.92	39.6	-48	0.651	0.0221	0.0071	39.5	46.9	19
1.35	1.15	31.88	40.4	-48.3	0.6703	0.0221	0.0074	39.7	47.3	20
1.35	1.15	31.93	40.1	-49.9	0.6924	0.0215	0.007	39.7	47.6	21
1.35	1.15	31.93	40.7	-49.9	0.7167	0.0211	0.0069	39.8	47.9	22
1.35	1.15	31.93	41.8	-50.9	0.7406	0.0208	0.0068	39.8	48.1	23
1.35	1.15	31.93	41.5	-51.9	0.762	0.0205	0.0067	40	48.4	24
1.35	1.15	31.95	42.2	-51.9	0.7815	0.0207	0.0068	40	48.5	25
1.35	1.15	31.93	42.5	-52.3	0.7994	0.0207	0.0067	40.1	48.7	26
1.35	1.15	31.93	42.8	-52.5	0.8183	0.021	0.0068	40.1	49	27
1.35	1.15	31.93	42	-53.3	0.8336	0.021	0.007	40.2	49.4	28
1.35	1.15	31.94	43.1	-54.5	0.8473	0.0211	0.0068	40.4	49.8	29
1.35	1.15	31.93	43.1	-54.9	0.8593	0.021	0.0072	40.6	50.3	30
1.35	1.15	31.93	43.6	-55.4	0.8706	0.021	0.0074	41	50.8	31
1.35	1.15	31.8	45.4	-56.4	0.8795	0.0208	0.0074	41.3	51.2	32
1.35	1.15	32.02	45	-57.5	0.8858	0.0204	0.0075	41.5	51.7	33
1.35	1.15	31.94	45.3	-58.7	0.8914	0.0207	0.0072	42.2	52.4	34
1.35	1.15	31.82	45.4	-59.4	0.8984	0.0205	0.0073	42.7	53	35
1.35	1.15	31.74	46.5	-61.1	0.9029	0.0204	0.0075	43	53.6	36
1.35	1.15	31.84	47.5	-62.1	0.9061	0.021	0.0075	43.5	54.4	37
1.35	1.15	32.04	48.1	-62	0.9097	0.0211	0.0075	44.1	55	38
1.35	1.15	31.94	48.3	-63.5	0.914	0.0212	0.0076	44.4	55.6	39
1.35	1.15	31.94	49.8	-64.5	0.918	0.0211	0.0075	44.8	56.3	40
1.35	1.15	32.04	49.1	-64.4	0.9215	0.0207	0.0073	45.3	56.9	41
1.35	1.15	31.94	49.9	-65.5	0.9235	0.0211	0.0072	45.8	57.5	42
1.35	1.15	31.94	50.7	-66.4	0.9245	0.0215	0.0076	46.3	58.2	43
1.35	1.15	31.94	51.7	-68.7	0.9268	0.0214	0.0077	46.9	58.8	44
1.35	1.15	31.79	53.5	-69.2	0.9273	0.0214	0.0076	47.4	59.5	45
1.35	1.15	32.06	54.6	-72	0.9291	0.0209	0.0075	47.9	60.1	46
1.35	1.15	31.94	54.9	-71.5	0.9294	0.0213	0.0076	48.4	60.8	47
1.35	1.15	31.8	56.2	-73.9	0.928	0.0213	0.0071	48.9	61.4	48
1.35	1.15	31.97	57.2	-76	0.9301	0.0207	0.0073	49.2	62.2	49
1.35	1.15	31.94	59.6	-77.5	0.9294	0.0212	0.0071	50.1	63	50
1.35	1.15	31.94	60.5	-79.5	0.9299	0.0211	0.0073	50.8	63.7	51
1.35	1.15	31.91	62.9	-82.2	0.9267	0.0216	0.0076	51.4	64.3	52
1.35	1.15	31.94	64.9	-84	0.9263	0.0221	0.0079	51.8	65.1	53

SR67785.II8; 7 Nov 2001; pass leak test; terminated empty.

1.35	1.15	31.94	66.7	-86.4	0.9254	0.0225	0.0082	52.2	65.5	54	SR67785.I18
1.35	1.15	31.83	68.8	-89.9	0.9234	0.0232	0.0085	52.5	66.1	55	SR67785.I18
1.35	1.15	31.94	71.6	-92.8	0.9209	0.0236	0.0092	53	66.7	56	SR67785.I18
1.35	1.15	31.87	73.3	-96.6	0.9192	0.0244	0.0098	53.5	67.3	57	SR67785.I18
1.35	1.15	31.94	76.9	-100.7	0.915	0.0259	0.0109	54.1	68	58	SR67785.I18
1.35	1.15	31.94	80.2	-104.9	0.9117	0.0268	0.0119	54.5	68.5	59	SR67785.I18
1.35	1.15	31.94	83.8	-109.3	0.9092	0.0278	0.0128	55.2	69.2	60	SR67785.I18
1.35	1.15	31.96	87.3	-115.5	0.9059	0.029	0.0137	55.5	69.8	61	SR67785.I18
1.35	1.15	31.94	91.7	-122.5	0.9028	0.0303	0.0155	56	70.4	62	SR67785.I18
1.35	1.15	31.94	96.9	-130.6	0.8993	0.0319	0.0175	56.6	71	63	SR67785.I18
1.35	1.15	31.78	102.3	-137.6	0.8936	0.034	0.019	56.8	71.3	64	SR67785.I18
1.35	1.15	32.01	107.6	-145.3	0.8841	0.0364	0.0216	57.1	71.6	65	SR67785.I18
1.35	1.15	31.94	113.1	-153	0.8758	0.0393	0.024	57.9	72.1	66	SR67785.I18
1.35	1.15	31.94	119.2	-162.7	0.867	0.0423	0.0265	58.3	72.4	67	SR67785.I18
1.35	1.15	31.9	125	-170.2	0.8564	0.0456	0.029	58.8	72.8	68	SR67785.I18
1.35	1.15	31.94	130.5	-179.3	0.8442	0.0486	0.0319	59.2	73.3	69	SR67785.I18
1.35	1.15	31.93	134.7	-186.8	0.8269	0.0518	0.0373	60.3	73.8	70	SR67785.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.6	36.6	-30.4	0.6729	0.0086	0.0004	23.6	25.7	0	SR68384.It8
1.35	1.15	31.83	25.8	-38.6	0.6964	0.0122	0.0005	25.2	28	1	SR68384.It8
1.35	1.15	31.75	25.9	-39.3	0.6802	0.0146	0.0006	26.1	30	2	SR68384.It8
1.35	1.15	31.89	27.5	-39.9	0.6717	0.0145	0.0006	27	32.3	3	SR68384.It8
1.35	1.15	31.75	28.5	-40.8	0.6688	0.015	0.0006	28.2	34.2	4	SR68384.It8
1.35	1.15	31.75	29	-41.2	0.6699	0.015	0.0006	28.6	35.6	5	SR68384.It8
1.35	1.15	31.75	29.3	-41.7	0.6716	0.0151	0.0006	29.2	36.6	6	SR68384.It8
1.35	1.15	31.64	29.8	-43	0.6729	0.015	0.0006	30.2	37.6	7	SR68384.It8
1.35	1.15	31.78	30.3	-44.1	0.6732	0.0151	0.0006	30.7	38.4	8	SR68384.It8
1.35	1.15	31.75	31	-44.6	0.6723	0.0154	0.0007	31.3	39	9	SR68384.It8
1.35	1.15	31.77	31	-44.8	0.6697	0.0158	0.0009	31.9	39.6	10	SR68384.It8
1.35	1.15	31.76	31.3	-45.2	0.6657	0.0163	0.0011	32.4	40.2	11	SR68384.It8
1.35	1.15	31.75	31.3	-45.9	0.6619	0.0169	0.0014	33	40.8	12	SR68384.It8
1.35	1.15	31.75	31.8	-46.4	0.6596	0.0175	0.0017	33.4	41.4	13	SR68384.It8
1.35	1.15	31.75	32.7	-46.8	0.6611	0.0179	0.0021	33.8	41.9	14	SR68384.It8
1.35	1.15	31.75	33	-46.9	0.6642	0.0185	0.0025	34	42.4	15	SR68384.It8
1.35	1.15	31.85	33.5	-47.2	0.6701	0.0188	0.0031	34.2	42.9	16	SR68384.It8
1.35	1.15	31.75	34.8	-47.1	0.6786	0.0194	0.0036	34.3	43.2	17	SR68384.It8
1.35	1.15	31.75	36.5	-47.6	0.6898	0.0187	0.0039	34.3	43.5	18	SR68384.It8
1.35	1.15	31.6	36.4	-48.2	0.7023	0.019	0.0043	34.2	43.8	19	SR68384.It8
1.35	1.15	31.82	36.8	-48.5	0.716	0.0191	0.0047	34.2	44.1	20	SR68384.It8
1.35	1.15	31.75	37.2	-48.7	0.7317	0.0195	0.005	34.2	44.3	21	SR68384.It8
1.35	1.15	31.75	37.6	-49.4	0.7485	0.0197	0.0052	34.3	44.6	22	SR68384.It8
1.35	1.15	31.71	37.9	-50.3	0.7634	0.0199	0.0053	34.3	44.9	23	SR68384.It8
1.35	1.15	31.75	37.8	-50.7	0.7777	0.0205	0.0055	34.4	45.1	24	SR68384.It8
1.35	1.15	31.75	38	-51	0.7913	0.0206	0.0059	34.4	45.3	25	SR68384.It8
1.35	1.15	31.75	38.1	-51.7	0.8042	0.021	0.0063	34.6	45.7	26	SR68384.It8
1.35	1.15	31.72	38.8	-52	0.8163	0.0211	0.0067	34.8	46.1	27	SR68384.It8
1.35	1.15	31.76	38.9	-52.4	0.8256	0.0214	0.0069	35	46.5	28	SR68384.It8
1.35	1.15	31.76	39.3	-53.3	0.8354	0.0217	0.0073	35.3	46.9	29	SR68384.It8
1.35	1.15	31.67	39.4	-54	0.844	0.0217	0.0076	35.5	47.3	30	SR68384.It8
1.35	1.15	31.76	40	-54.6	0.8527	0.0221	0.008	35.7	47.5	31	SR68384.It8
1.35	1.15	31.76	40.3	-54.9	0.8601	0.0222	0.0081	35.9	48	32	SR68384.It8
1.35	1.15	31.71	40.2	-56.4	0.8667	0.0224	0.0083	36.1	48.3	33	SR68384.It8
1.35	1.15	31.76	40.7	-57.6	0.8719	0.0224	0.0083	36.4	48.7	34	SR68384.It8
1.35	1.15	31.71	41	-57.4	0.8765	0.0225	0.0086	36.7	49.3	35	SR68384.It8
1.35	1.15	31.76	41.7	-58	0.8806	0.0227	0.0087	37	49.8	36	SR68384.It8
1.35	1.15	31.76	41.8	-58.4	0.884	0.0229	0.0087	37.3	50.2	37	SR68384.It8
1.35	1.15	31.86	41.9	-58.5	0.8865	0.0229	0.0089	37.7	50.7	38	SR68384.It8
1.35	1.15	31.76	42.1	-59.6	0.8888	0.0231	0.0089	38.1	51.2	39	SR68384.It8
1.35	1.15	31.76	42.8	-59.9	0.8912	0.0231	0.0088	38.5	51.8	40	SR68384.It8
1.35	1.15	31.62	43.4	-60.8	0.8937	0.0228	0.0087	39.1	52.3	41	SR68384.It8
1.35	1.15	31.8	44.1	-62	0.8963	0.0223	0.0086	39.4	52.6	42	SR68384.It8
1.35	1.15	31.76	45.2	-61.7	0.8968	0.0229	0.0087	39.9	53.2	43	SR68384.It8
1.35	1.15	31.76	45.9	-63.2	0.8991	0.023	0.0088	40.5	53.9	44	SR68384.It8
1.35	1.15	31.62	46.5	-64	0.9003	0.0229	0.0091	40.9	54.5	45	SR68384.It8
1.35	1.15	31.8	47.3	-65.4	0.899	0.0227	0.0091	41.3	55.1	46	SR68384.It8
1.35	1.15	31.76	48	-66.4	0.8994	0.0229	0.0092	41.8	55.6	47	SR68384.It8
1.35	1.15	31.76	48.9	-67.5	0.8996	0.0233	0.0095	42.4	56.2	48	SR68384.It8
1.35	1.15	31.71	49.9	-68.6	0.8992	0.0235	0.0098	43	56.7	49	SR68384.It8
1.35	1.15	31.76	50.8	-69.2	0.8969	0.0243	0.0102	43.4	57.2	50	SR68384.It8
1.35	1.15	31.76	51.9	-70.8	0.8959	0.025	0.0105	43.9	57.6	51	SR68384.It8
1.35	1.15	31.76	53.2	-72	0.8954	0.0255	0.011	44.5	58.1	52	SR68384.It8
1.35	1.15	31.76	54.3	-74.1	0.8941	0.0259	0.0114	45	58.9	53	SR68384.It8

SR68384.It8; 19 Oct 2001; pass leak test; terminated empty

1.35	1.15	31.76	55.5	-75.7	0.8923	0.0268	0.0118	45.5	59.4	54	SR68384.It8
1.35	1.15	31.76	56.8	-77.5	0.889	0.0276	0.0125	46	59.8	55	SR68384.It8
1.35	1.15	31.76	58.1	-79.7	0.887	0.0283	0.0131	46.5	60.3	56	SR68384.It8
1.35	1.15	31.8	60.3	-82.1	0.8824	0.0292	0.0139	46.9	60.6	57	SR68384.It8
1.35	1.15	31.76	61.7	-84.4	0.8781	0.0302	0.0149	47.2	61	58	SR68384.It8
1.35	1.15	31.76	63.8	-87.3	0.874	0.0312	0.0157	47.5	61.4	59	SR68384.It8
1.35	1.15	31.76	65.1	-90.3	0.8697	0.0322	0.0166	47.9	61.7	60	SR68384.It8
1.35	1.15	31.69	66.9	-93.9	0.8638	0.0333	0.018	48	62	61	SR68384.It8
1.35	1.15	31.76	68.8	-96.9	0.8564	0.0349	0.0201	48.2	62	62	SR68384.It8
1.35	1.15	31.76	70.5	-99.2	0.8494	0.0366	0.0215	48.4	62.1	63	SR68384.It8
1.35	1.15	31.76	72.2	-100.6	0.8409	0.0386	0.0237	48.9	62.3	64	SR68384.It8
1.35	1.15	31.72	73.2	-103.1	0.8323	0.041	0.0258	49.1	62.5	65	SR68384.It8
1.35	1.15	31.76	74.5	-105.5	0.8203	0.0434	0.0277	49.6	62.6	66	SR68384.It8
1.35	1.15	31.76	75.7	-107.1	0.8062	0.0461	0.0308	49.8	62.7	67	SR68384.It8
1.35	1.15	31.76	76.8	-109.6	0.7912	0.0486	0.0336	50.3	62.8	68	SR68384.It8
1.35	1.15	31.75	77.6	-112.8	0.7722	0.0514	0.0366	50.7	62.7	69	SR68384.It8
1.35	1.15	31.75	78.2	-115.7	0.7467	0.0552	0.0402	51.2	62.8	70	SR68384.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.74	48.2	-33	0.7025	0.0068	0.0001	24	27.7	0
1.35	1.15	31.75	31.6	-40.9	0.6786	0.0112	0.0003	26.8	30	1
1.35	1.15	31.75	30.2	-42.6	0.6655	0.0131	0.0002	28.3	31.6	2
1.35	1.15	31.76	30.7	-43.4	0.6547	0.0138	0.0002	29.6	33.1	3
1.35	1.15	31.66	31.1	-43.8	0.6497	0.0139	0.0004	30.8	34.4	4
1.35	1.15	31.75	32.2	-44.5	0.6488	0.0135	0.0003	31.9	35.6	5
1.35	1.15	31.75	34.1	-44.4	0.6484	0.014	0.0004	32.9	36.7	6
1.35	1.15	31.75	34.8	-45.5	0.6482	0.0141	0.0002	33	37.7	7
1.35	1.15	31.75	36.5	-45.8	0.6456	0.0145	0.0004	35	38.5	8
1.35	1.15	31.75	38.3	-45.3	0.64	0.0151	0.0005	35.8	39.3	9
1.35	1.15	31.87	40	-47	0.6342	0.0145	0.0006	36.6	40	10
1.35	1.15	31.75	40.4	-47.7	0.6269	0.0153	0.0008	37.3	40.6	11
1.35	1.15	31.75	40.4	-47.7	0.6215	0.0158	0.0011	38	41.3	12
1.35	1.15	31.84	40.4	-47.7	0.6182	0.0158	0.0015	38.4	41.8	13
1.35	1.15	31.82	41	-47.9	0.6157	0.0163	0.0018	39.2	42.4	14
1.35	1.15	31.75	40.6	-48.7	0.6168	0.0166	0.0022	39.6	43	15
1.35	1.15	31.75	40.5	-49.1	0.6219	0.0172	0.0027	39.8	43.5	16
1.35	1.15	31.8	41.2	-49.7	0.6309	0.017	0.003	40.3	44	17
1.35	1.15	31.75	41.1	-50.9	0.644	0.0171	0.0034	40.6	44.4	18
1.35	1.15	31.62	41.5	-50.5	0.6583	0.0171	0.0038	40.9	44.7	19
1.35	1.15	31.82	42.2	-50.7	0.6743	0.0173	0.0039	40.8	44.9	20
1.35	1.15	31.75	42.5	-51.6	0.6919	0.0171	0.0042	41.2	45.3	21
1.35	1.15	31.65	42.6	-52.2	0.7083	0.0172	0.0043	41.4	45.6	22
1.35	1.15	31.82	42.8	-53.4	0.7268	0.0168	0.0043	41.5	45.9	23
1.35	1.15	31.75	43.4	-54.1	0.7429	0.0172	0.0045	41.8	46.1	24
1.35	1.15	31.75	44.3	-54.8	0.7579	0.0173	0.0046	42.1	46.3	25
1.35	1.15	31.65	44.7	-54.9	0.7723	0.0174	0.0048	41	46.5	26
1.35	1.15	31.75	44.8	-55.2	0.7829	0.0179	0.0048	41.4	46.8	27
1.35	1.15	31.75	45.2	-55.5	0.7905	0.0179	0.0049	41.4	47	28
1.35	1.15	31.76	46.2	-55.8	0.7981	0.018	0.0049	42	47.5	29
1.35	1.15	31.66	46.9	-57.1	0.8053	0.018	0.0051	42.3	47.9	30
1.35	1.15	31.76	46.2	-58.4	0.8107	0.0181	0.0053	42.6	48.3	31
1.35	1.15	31.86	46.7	-59.3	0.8139	0.0183	0.0055	43.2	48.8	32
1.35	1.15	31.76	48	-60.1	0.8164	0.0186	0.0056	43.6	49.3	33
1.35	1.15	31.76	47.7	-60.6	0.8215	0.0188	0.0057	44.8	49.5	34
1.35	1.15	31.62	48.7	-64.4	0.833	0.0185	0.0058	-10.9	49.4	35
1.35	1.15	31.79	50.3	-63.9	0.843	0.0182	0.0059	18.5	50.5	36
1.35	1.15	31.76	49.8	-64.3	0.844	0.018	0.0059	22.6	51.2	37
1.35	1.15	31.53	51.2	-64.2	0.8394	0.019	0.0061	38	51.7	38
1.35	1.15	31.79	50.8	-66.2	0.8493	0.0184	0.006	38.7	52.2	39
1.35	1.15	31.76	52.5	-66.2	0.8543	0.0188	0.0062	39.4	52.7	40
1.35	1.15	31.76	52.6	-67.2	0.8595	0.0192	0.0061	40	53.3	41
1.35	1.15	31.72	53.2	-67.4	0.8635	0.0188	0.006	40.5	53.9	42
1.35	1.15	31.76	53.7	-69.5	0.8671	0.0191	0.006	41.1	54.6	43
1.35	1.15	31.76	55.5	-69.9	0.8692	0.0197	0.006	41.6	55.1	44
1.35	1.15	31.76	55.9	-71.5	0.8718	0.0202	0.0058	42	55.6	45
1.35	1.15	31.76	57	-72.3	0.874	0.0198	0.0059	42.5	56.2	46
1.35	1.15	31.76	58.3	-74	0.8764	0.0198	0.0061	42.9	56.7	47
1.35	1.15	31.76	59.2	-75.1	0.876	0.0201	0.0062	43.3	57.1	48
1.35	1.15	31.76	59.6	-76.7	0.8741	0.0204	0.0063	43.7	57.7	49
1.35	1.15	31.76	61.3	-77.7	0.8746	0.0204	0.0064	44.1	58.3	50
1.35	1.15	31.87	63	-79.2	0.8758	0.0208	0.0065	44.6	58.7	51
1.35	1.15	31.76	64.9	-81.6	0.8751	0.0216	0.0067	45	59.2	52
1.35	1.15	31.76	65.5	-83	0.8732	0.0218	0.007	45.5	59.8	53

SR68461.ltl8 SR68461.ltl8; 23 Nov 2001; pass leak test; removed WB and rewetted; terminated empty.

1.35	1.15	31.78	67.1	-86.8	0.8727	0.0223	0.0075	46	60.3	54	SR68461.It8
1.35	1.15	31.8	69.5	-88.2	0.8695	0.0224	0.0079	46.4	60.6	55	SR68461.It8
1.35	1.15	31.76	72.1	-91	0.8676	0.024	0.0086	46.7	60.9	56	SR68461.It8
1.35	1.15	31.6	73.6	-95.5	0.864	0.0246	0.0096	47.1	61.2	57	SR68461.It8
1.35	1.15	31.83	77.1	-98.9	0.8603	0.0255	0.0105	47.6	61.6	58	SR68461.It8
1.35	1.15	31.8	78.9	-101.6	0.8557	0.027	0.0118	48	61.7	59	SR68461.It8
1.35	1.15	31.76	81.6	-105.7	0.8511	0.0281	0.0132	48.2	61.6	60	SR68461.It8
1.35	1.15	31.78	84.1	-111.2	0.8422	0.0301	0.0152	48.7	61.8	61	SR68461.It8
1.35	1.15	31.76	87.2	-116.8	0.8334	0.032	0.0174	49.3	62.1	62	SR68461.It8
1.35	1.15	31.76	89.8	-120.8	0.823	0.0342	0.0192	49.7	62.3	63	SR68461.It8
1.35	1.15	31.76	91.9	-122.7	0.8147	0.036	0.0207	49.9	62.2	64	SR68461.It8
1.35	1.15	31.76	94.9	-125	0.805	0.0381	0.0228	50.2	62.3	65	SR68461.It8
1.35	1.15	31.79	97.4	-129.4	0.7907	0.0408	0.0252	50.6	62.4	66	SR68461.It8
1.35	1.15	31.83	99.7	-133.9	0.7739	0.0435	0.0278	51.1	62.4	67	SR68461.It8
1.35	1.15	31.88	101.3	-137.5	0.7565	0.0456	0.0301	51.7	62.6	68	SR68461.It8
1.35	1.15	31.75	103.4	-141	0.7376	0.0482	0.0328	52.2	62.9	69	SR68461.It8
1.35	1.15	31.71	105	-146	0.7081	0.0519	0.0364	52.9	63.1	70	SR68461.It8
1.35	1.15	31.75	105.5	-161.7	0.67	0.0563	0.0395	53.1	62.7	71	SR68461.It8

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	FIO2 frac	FICO2 frac	FImIn frac	T1lend DegC	T2lend DegC	TIME mins
1.35	1.15	32.26	169.4	-208.2	0.7921	0.0115	0.0021	44.8	59.1	0
1.35	1.15	32.18	190	-241.7	0.7676	0.0152	0.0017	48	65	1
1.35	1.15	32.19	199.6	-259	0.7427	0.0234	0.0056	49.3	66.2	2
1.35	1.15	32.23	211.4	-277.9	0.7195	0.0277	0.0092	50.5	67.1	3
1.35	1.15	32.09	225.2	-295.1	0.6952	0.0312	0.0124	51.3	67.7	4
1.35	1.15	32.23	236.7	-310.9	0.6668	0.0345	0.0154	50.9	68.2	5
1.35	1.15	32.23	245.8	-326.7	0.6346	0.038	0.0188	52.1	68.7	6
1.35	1.15	32.23	255.7	-339.7	0.5938	0.0413	0.0215	53.1	69	7
1.35	1.15	32.22	262.9	-352.7	0.5401	0.0449	0.024	52.6	69.3	8

SR68490.It8
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SR68490.It8; 26 June 2001; failed leak test in 4s; relief valve cap broke off; insufficient starter O2; exhaled gas seemed to exit relief valve; lost first part of data because printer paper broke; terminated empty.

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.87	30	-23.4	0.7366	0.0085	0.0004	24.5	26.4	0
1.35	1.15	31.87	23.1	-29.9	0.7141	0.0134	0.0005	28.6	30.1	1
1.35	1.15	31.84	23.1	-31.4	0.7048	0.0151	0.0005	30.3	33.2	2
1.35	1.15	31.77	24	-32	0.7007	0.0155	0.0005	32.1	35.4	3
1.35	1.15	31.87	24.9	-31.9	0.7024	0.0151	0.0005	33.4	37.1	4
1.35	1.15	31.87	26	-32.4	0.7057	0.0152	0.0005	34.4	38.3	5
1.35	1.15	31.94	26.8	-32.8	0.7099	0.0153	0.0005	35.4	39.4	6
1.35	1.15	31.87	30.2	-32.9	0.7128	0.0162	0.0006	36.5	40.5	7
1.35	1.15	31.9	37.3	-32.3	0.7146	0.0167	0.0007	37.3	41.4	8
1.35	1.15	31.87	45.2	-32.8	0.7142	0.0175	0.0008	38.2	42.1	9
1.35	1.15	31.87	43.5	-33.8	0.7136	0.0172	0.0009	38.7	43	10
1.35	1.15	32.02	32	-34.8	0.7128	0.0176	0.0011	39.5	43.7	11
1.35	1.15	31.87	31.8	-35.4	0.7155	0.0175	0.0013	40.1	44.4	12
1.35	1.15	31.87	31.9	-35.8	0.7213	0.017	0.0015	40.5	45.1	13
1.35	1.15	31.87	31.5	-36	0.7283	0.0176	0.0017	40.9	45.6	14
1.35	1.15	31.82	32.5	-36.6	0.7391	0.0171	0.0019	41.2	46.1	15
1.35	1.15	31.87	32.4	-36.9	0.7521	0.0164	0.0019	41.4	46.6	16
1.35	1.15	31.87	33.4	-37.6	0.7666	0.0161	0.0019	41.7	46.9	17
1.35	1.15	31.86	33.7	-38.1	0.7813	0.0156	0.002	41.9	47.2	18
1.35	1.15	31.87	34.4	-38.9	0.7976	0.0159	0.0021	42.2	47.6	19
1.35	1.15	31.87	34.4	-39	0.8138	0.0159	0.0021	42.3	47.8	20
1.35	1.15	31.98	34.8	-39.7	0.8291	0.0156	0.002	42.4	48.1	21
1.35	1.15	31.87	35	-40.4	0.8439	0.0154	0.002	42.7	48.5	22
1.35	1.15	31.88	35.8	-41.2	0.8575	0.0152	0.0019	42.9	48.9	23
1.35	1.15	31.84	36.4	-41.8	0.8699	0.0151	0.0018	43.4	49.3	24
1.35	1.15	31.83	37.1	-42.9	0.8807	0.0151	0.0019	43.5	49.7	25
1.35	1.15	31.88	37.4	-43.7	0.8897	0.0151	0.0019	43.9	50.2	26
1.35	1.15	31.88	37.9	-44.5	0.897	0.0154	0.002	44.3	50.5	27
1.35	1.15	31.88	38	-45.6	0.9039	0.0152	0.002	44.9	51.1	28
1.35	1.15	31.88	38.5	-46.9	0.9105	0.0154	0.0021	45.3	51.7	29
1.35	1.15	31.74	38.9	-48.2	0.9166	0.0149	0.0021	45.9	52.2	30
1.35	1.15	31.88	39.4	-49.5	0.9215	0.0148	0.0021	46.3	52.8	31
1.35	1.15	31.88	39.5	-50.5	0.9258	0.0151	0.0021	46.6	53.5	32
1.35	1.15	31.99	40.2	-50.4	0.9298	0.015	0.0022	47.2	54.2	33
1.35	1.15	31.88	40.6	-50.9	0.9331	0.0154	0.0022	47.9	54.8	34
1.35	1.15	31.88	41	-51.5	0.9362	0.015	0.0021	48.3	55.5	35
1.35	1.15	31.88	41.7	-52.5	0.9383	0.0154	0.0021	49.1	56.2	36
1.35	1.15	31.88	42.1	-53	0.9403	0.0153	0.002	49.7	57	37
1.35	1.15	31.88	42.7	-54.4	0.9423	0.015	0.0019	50.2	57.7	38
1.35	1.15	31.88	43.8	-55.4	0.9437	0.0153	0.002	50.9	58.6	39
1.35	1.15	31.88	44.8	-56.8	0.9453	0.0153	0.002	51.8	59.2	40
1.35	1.15	31.91	46	-58.8	0.9477	0.0143	0.0019	52.3	60.1	41
1.35	1.15	31.88	47.3	-60.3	0.948	0.0152	0.0019	53.3	60.9	42
1.35	1.15	31.99	48.5	-62.3	0.949	0.015	0.002	54	61.6	43
1.35	1.15	31.88	49.9	-64	0.948	0.0154	0.002	55	62.4	44
1.35	1.15	31.88	51.7	-66.2	0.9476	0.0159	0.002	55.7	63.1	45
1.35	1.15	31.99	53.9	-68	0.947	0.0165	0.0022	56.3	63.6	46
1.35	1.15	31.88	55.6	-70.5	0.9475	0.0165	0.0023	57.1	64.2	47
1.35	1.15	31.88	58	-73.5	0.9466	0.0168	0.0024	57.6	64.7	48
1.35	1.15	31.88	60.8	-76.5	0.9468	0.017	0.0024	58.1	65.4	49
1.35	1.15	31.79	64.1	-80.7	0.9457	0.0172	0.0027	58.7	65.9	50
1.35	1.15	31.88	68.6	-86	0.9448	0.0177	0.0028	58.9	66.4	51
1.35	1.15	31.86	73.3	-92.4	0.9431	0.0193	0.0033	59.4	67	52
1.35	1.15	31.95	79.9	-100.8	0.941	0.0195	0.0038	60.3	67.5	53

SR69746.1t8; 7 Sept 2001; pass leak test; terminated empty.

1.35	1.15	31.88	87.4	-110	0.9392	0.0212	0.0044	60.8	68	54	SR69746.I18
1.35	1.15	31.88	95.4	-120.4	0.9367	0.0223	0.0052	61.8	68.4	55	SR69746.I18
1.35	1.15	31.75	104.3	-132.7	0.9326	0.0239	0.0061	62.1	68.7	56	SR69746.I18
1.35	1.15	31.88	115	-147.4	0.9261	0.0255	0.0072	62.9	68.9	57	SR69746.I18
1.35	1.15	31.88	125.1	-161.5	0.9181	0.027	0.0082	63.5	69.1	58	SR69746.I18
1.35	1.15	31.88	135.7	-176.5	0.9128	0.0284	0.0092	64.2	68.8	59	SR69746.I18
1.35	1.15	31.88	138.7	-174.8	0.9106	0.0283	0.0089	64.7	69.6	60	SR69746.I18
1.35	1.15	31.88	149.6	-181.5	0.9074	0.0287	0.0093	65	69.5	61	SR69746.I18
1.35	1.15	31.88	162.2	-196.1	0.9011	0.0302	0.0105	65	69.4	62	SR69746.I18
1.35	1.15	31.84	170.8	-204.4	0.8959	0.0312	0.0111	65.3	69.3	63	SR69746.I18
1.35	1.15	31.88	178.9	-225.9	0.8877	0.033	0.012	64.9	68.5	64	SR69746.I18
1.35	1.15	31.69	186.3	-244.6	0.8803	0.0347	0.0128	64.5	68	65	SR69746.I18
1.35	1.15	31.91	192.5	-263.1	0.871	0.0358	0.0135	64.7	68	66	SR69746.I18
1.35	1.15	31.88	203.1	-285.1	0.8594	0.0377	0.0153	64.8	67.7	67	SR69746.I18
1.35	1.15	32.02	213.6	-307.7	0.84	0.0399	0.0173	64.9	67.6	68	SR69746.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.66	31.4	-32.1	0.6641	0.0098	0.0004	23	24.9	0	SR69904.II8
1.35	1.15	31.65	28.8	-39.1	0.5469	0.0152	0.0006	25.9	27.7	1	SR69904.II8
1.35	1.15	31.64	28	-40.4	0.4619	0.0165	0.0005	26.8	29.8	2	SR69904.II8
1.35	1.15	31.64	29	-39.4	0.3979	0.0159	0.0005	27.6	31.8	3	SR69904.II8
1.35	1.15	31.63	29.9	-40.1	0.3598	0.0154	0.0006	28.4	33.3	4	SR69904.II8
1.35	1.15	31.62	30.6	-40.6	0.335	0.0147	0.0006	29.1	34.6	5	SR69904.II8
1.35	1.15	31.51	30.8	-41.5	0.3142	0.0148	0.0006	29.6	35.5	6	SR69904.II8
1.35	1.15	31.67	21.9	-40.2	0.2921	0.0105	0.0006	28.9	36.4	7	SR69904.II8
1.35	1.15	31.6	32.1	-45.5	0.2772	0.0141	0.0006	30.5	37.7	8	SR69904.II8
1.35	1.15	31.46	32.9	-45.8	0.2701	0.0147	0.0006	31.2	38.5	9	SR69904.II8
1.35	1.15	31.67	32.9	-45.4	0.2633	0.0145	0.0007	31.9	39.2	10	SR69904.II8
1.35	1.15	31.59	33.8	-46.1	0.2541	0.0153	0.0008	32.6	39.8	11	SR69904.II8
1.35	1.15	31.59	33.6	-46.6	0.2457	0.0156	0.0009	33.2	40.6	12	SR69904.II8
1.35	1.15	31.54	33.8	-47.2	0.2422	0.0156	0.0011	33.7	41.2	13	SR69904.II8
1.35	1.15	31.58	34.6	-47.4	0.2453	0.0161	0.0016	34.1	41.8	14	SR69904.II8
1.35	1.15	31.59	35	-48.3	0.2526	0.0164	0.0017	34.4	42.2	15	SR69904.II8
1.35	1.15	31.59	35.8	-47.8	0.2634	0.0168	0.0022	34.6	42.6	16	SR69904.II8
1.35	1.15	31.6	36.5	-48.4	0.2793	0.0173	0.0026	34.8	43	17	SR69904.II8
1.35	1.15	31.71	38.2	-48.8	0.3004	0.0173	0.003	34.8	43.4	18	SR69904.II8
1.35	1.15	31.61	38.9	-49.1	0.3236	0.018	0.0033	34.9	43.6	19	SR69904.II8
1.35	1.15	31.62	40.3	-48.3	0.3494	0.0184	0.0036	34.9	43.8	20	SR69904.II8
1.35	1.15	31.63	41.6	-48.4	0.3773	0.0189	0.0037	35	44.2	21	SR69904.II8
1.35	1.15	31.69	43.2	-48.9	0.4054	0.0192	0.0038	35.1	44.4	22	SR69904.II8
1.35	1.15	31.64	45.3	-49.8	0.4314	0.0197	0.0039	35.2	44.6	23	SR69904.II8
1.35	1.15	31.64	53	-50	0.455	0.0193	0.0041	35.2	44.9	24	SR69904.II8
1.35	1.15	31.53	47.4	-51.4	0.4755	0.0189	0.0042	35.1	45.2	25	SR69904.II8
1.35	1.15	31.75	47.4	-52	0.4936	0.0191	0.0045	35.1	45.4	26	SR69904.II8
1.35	1.15	31.65	48	-53.1	0.5078	0.0193	0.0047	35.2	45.7	27	SR69904.II8
1.35	1.15	31.5	47.8	-53.9	0.5193	0.0193	0.005	35.3	46	28	SR69904.II8
1.35	1.15	31.68	47.9	-54.7	0.5278	0.0197	0.0054	35.3	46.2	29	SR69904.II8
1.35	1.15	31.65	48.4	-56.4	0.5345	0.0197	0.0055	35.3	46.6	30	SR69904.II8
1.35	1.15	31.51	49.6	-56.5	0.5387	0.0204	0.0061	35.4	46.8	31	SR69904.II8
1.35	1.15	31.72	49.5	-57.9	0.5426	0.0201	0.0063	35.4	47.1	32	SR69904.II8
1.35	1.15	31.65	49.7	-59	0.5441	0.0208	0.0068	35.5	47.3	33	SR69904.II8
1.35	1.15	31.67	51.1	-58.6	0.5459	0.0209	0.0067	35.6	47.6	34	SR69904.II8
1.35	1.15	31.66	51.3	-59.3	0.5466	0.0211	0.0068	36	47.9	35	SR69904.II8
1.35	1.15	31.65	51.2	-60.2	0.5465	0.0213	0.007	36.3	48.4	36	SR69904.II8
1.35	1.15	31.65	52.1	-60.8	0.5457	0.0212	0.007	36.6	48.8	37	SR69904.II8
1.35	1.15	31.57	52.7	-61.9	0.5439	0.0211	0.0071	36.9	49.3	38	SR69904.II8
1.35	1.15	31.65	53.1	-63.2	0.5418	0.021	0.007	37.1	49.8	39	SR69904.II8
1.35	1.15	31.65	53.7	-64	0.5381	0.0212	0.0073	37.3	50.2	40	SR69904.II8
1.35	1.15	31.61	54	-65.1	0.5338	0.021	0.0074	37.6	50.8	41	SR69904.II8
1.35	1.15	31.55	55.6	-66	0.5284	0.021	0.0076	37.9	51.2	42	SR69904.II8
1.35	1.15	31.65	55.3	-67.3	0.5209	0.0212	0.0076	38.1	51.6	43	SR69904.II8
1.35	1.15	31.61	56.5	-68.1	0.5129	0.0214	0.0078	38.4	52.1	44	SR69904.II8
1.35	1.15	31.65	57.8	-69.7	0.5042	0.0214	0.0081	38.7	52.5	45	SR69904.II8
1.35	1.15	31.65	58.8	-72	0.4945	0.0216	0.008	39	52.9	46	SR69904.II8
1.35	1.15	31.75	59.6	-72.9	0.4847	0.0221	0.0085	39.5	53.5	47	SR69904.II8
1.35	1.15	31.64	60.6	-74	0.4731	0.0222	0.0086	39.8	53.9	48	SR69904.II8
1.35	1.15	31.64	61.2	-75.6	0.4607	0.0226	0.0088	40.4	54.6	49	SR69904.II8
1.35	1.15	31.75	62.5	-77.3	0.4467	0.0231	0.0093	40.9	55.3	50	SR69904.II8
1.35	1.15	31.64	63.2	-78.2	0.4338	0.0231	0.0095	41.3	55.9	51	SR69904.II8
1.35	1.15	31.64	64.5	-80.6	0.4197	0.0235	0.0096	41.7	56.5	52	SR69904.II8
1.35	1.15	31.78	65.7	-82	0.4044	0.0233	0.0098	42.2	57.1	53	SR69904.II8

SR69904.II8; 29 Jan 2002; fail leak test; large puncture in hose; terminated empty; reversed apparatus position at min 7 to better close up puncture hole.

1.35	1.15	31.63	66.8	-83.7	0.3877	0.0237	0.0101	42.6	57.8	54	SR69904.I18
1.35	1.15	31.63	67.5	-85.6	0.3705	0.0242	0.0104	42.9	58.2	55	SR69904.I18
1.35	1.15	31.63	69.1	-88.8	0.352	0.0248	0.0109	43.3	58.6	56	SR69904.I18
1.35	1.15	31.55	70.4	-90.5	0.3313	0.0252	0.0115	43.5	58.9	57	SR69904.I18
1.35	1.15	31.62	71.4	-94.1	0.3101	0.0259	0.0122	43.9	59.4	58	SR69904.I18
1.35	1.15	31.61	73.3	-96.3	0.288	0.0265	0.0132	44.4	60	59	SR69904.I18
1.35	1.15	31.55	74.1	-98.5	0.2665	0.0271	0.0138	44.8	60.5	60	SR69904.I18
1.35	1.15	31.62	74.5	-100.1	0.2439	0.0277	0.0147	45.1	60.7	61	SR69904.I18
1.35	1.15	31.58	76.2	-102.2	0.22	0.0287	0.0156	45.5	61	62	SR69904.I18
1.35	1.15	31.56	77.4	-104.5	0.1949	0.0294	0.0165	45.8	61.3	63	SR69904.I18
1.35	1.15	31.55	78.6	-107.1	0.1704	0.0305	0.0173	46.2	61.5	64	SR69904.I18
1.35	1.15	31.52	80.3	-109.6	0.1439	0.0315	0.0185	46.6	61.8	65	SR69904.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.31	32.6	-41.4	0.7198	0.0085	0.0003	21.7	25	0
1.35	1.15	31.31	36.1	-48.5	0.6807	0.014	0.0004	24.4	27.1	1
1.35	1.15	31.17	37.5	-48.4	0.6648	0.0157	0.0004	24.5	29.1	2
1.35	1.15	31.34	37.4	-48.7	0.6547	0.0158	0.0004	25.2	30.9	3
1.35	1.15	31.31	38.1	-49.2	0.651	0.0161	0.0004	26.2	32.4	4
1.35	1.15	31.31	38.7	-49.6	0.6524	0.0162	0.0004	27.1	33.7	5
1.35	1.15	31.28	39.4	-49.5	0.6556	0.0164	0.0002	27.8	34.7	6
1.35	1.15	31.31	40.5	-49.8	0.6588	0.0166	0.0005	28.6	35.8	7
1.35	1.15	31.31	42	-51.3	0.6603	0.0166	0.0005	29.3	36.8	8
1.35	1.15	31.27	42.9	-52.8	0.6591	0.0168	0.0006	30.1	37.7	9
1.35	1.15	31.31	43.6	-54.2	0.6558	0.0172	0.0007	30.7	38.5	10
1.35	1.15	31.31	44	-55.9	0.6512	0.0175	0.0008	31.2	39.2	11
1.35	1.15	31.26	45.3	-55.2	0.6494	0.018	0.0011	31.7	40	12
1.35	1.15	31.31	46.7	-55.7	0.6497	0.0186	0.0013	32.1	40.6	13
1.35	1.15	31.31	47.4	-55.9	0.6545	0.019	0.0018	32.3	41.2	14
1.35	1.15	31.43	47.8	-55.5	0.6613	0.0191	0.002	32.5	41.8	15
1.35	1.15	31.31	47.3	-55.9	0.6714	0.0191	0.0022	32.6	42.5	16
1.35	1.15	31.31	48.2	-56.2	0.6854	0.0191	0.0025	32.7	43.1	17
1.35	1.15	31.17	48.4	-57.4	0.7021	0.0191	0.0029	32.8	43.6	18
1.35	1.15	31.39	48.6	-57.9	0.7197	0.0187	0.003	32.8	44	19
1.35	1.15	31.31	48.7	-58.6	0.738	0.0189	0.0031	32.8	44.4	20
1.35	1.15	31.31	49.5	-58.8	0.7573	0.0187	0.0033	32.8	44.8	21
1.35	1.15	31.27	50.7	-59.1	0.7754	0.0185	0.0033	32.9	45.2	22
1.35	1.15	31.31	50.6	-60.4	0.7921	0.0188	0.0034	33	45.5	23
1.35	1.15	31.31	51.3	-61.1	0.8076	0.0186	0.0032	33	45.8	24
1.35	1.15	31.32	51.7	-61.3	0.822	0.0187	0.0033	33.1	46.2	25
1.35	1.15	31.32	52.8	-62.6	0.8358	0.0186	0.0033	33.3	46.6	26
1.35	1.15	31.32	52.6	-63.2	0.8479	0.0188	0.0034	33.5	47	27
1.35	1.15	31.32	54	-64.3	0.8582	0.0188	0.0034	33.7	47.4	28
1.35	1.15	31.32	53.6	-64.4	0.8669	0.0189	0.0036	33.9	47.8	29
1.35	1.15	31.42	55.2	-65.2	0.8754	0.0183	0.0038	34	48.2	30
1.35	1.15	31.32	55.7	-66.1	0.8814	0.0189	0.0037	34.2	48.7	31
1.35	1.15	31.32	56.6	-66.9	0.8875	0.0189	0.0038	34.4	49.3	32
1.35	1.15	31.32	57.2	-67.8	0.8935	0.0188	0.004	34.7	49.8	33
1.35	1.15	31.39	58.1	-69.6	0.898	0.0185	0.004	35.1	50.5	34
1.35	1.15	31.32	59.2	-70.1	0.9006	0.0189	0.004	35.5	51.1	35
1.35	1.15	31.32	59.4	-70.3	0.9034	0.0189	0.0041	36	51.8	36
1.35	1.15	31.17	59.9	-70.5	0.9078	0.019	0.0041	36.5	52.5	37
1.35	1.15	31.39	61.3	-71.6	0.9108	0.0187	0.004	37	53.2	38
1.35	1.15	31.32	62.1	-72.6	0.9125	0.0192	0.004	37.5	53.9	39
1.35	1.15	31.34	62.8	-74	0.9143	0.019	0.004	38	54.7	40
1.35	1.15	31.35	63.9	-74.8	0.9157	0.0193	0.0041	38.6	55.3	41
1.35	1.15	31.32	64.9	-76	0.9172	0.0194	0.0042	39.2	56	42
1.35	1.15	31.34	65.6	-78	0.9183	0.0194	0.0042	39.6	56.6	43
1.35	1.15	31.33	67.3	-79	0.9189	0.0191	0.0041	40.1	57.3	44
1.35	1.15	31.32	68.6	-81.4	0.9187	0.0194	0.0042	40.7	57.8	45
1.35	1.15	31.32	69.9	-82.9	0.9188	0.0196	0.0043	41.1	58.4	46
1.35	1.15	31.24	71.6	-84.6	0.9185	0.0201	0.0046	41.6	59	47
1.35	1.15	31.32	72.8	-86.6	0.9176	0.0202	0.0048	42	59.5	48
1.35	1.15	31.32	74.7	-88.3	0.9149	0.0207	0.005	42.6	60	49
1.35	1.15	31.32	76.8	-91.1	0.9137	0.0214	0.0051	43.1	60.5	50
1.35	1.15	31.32	79.1	-94	0.9116	0.0218	0.0054	43.7	61	51
1.35	1.15	31.32	81.3	-97	0.91	0.0224	0.0059	44.2	61.6	52
1.35	1.15	31.32	85.2	-100.8	0.9085	0.023	0.0064	44.9	62.2	53

SR71311.it8; 24 Jan 2002; pass leak test; terminated empty.

1.35	1.15	31.32	87.8	-105.2	0.9056	0.0238	0.0069	45.4	62.8	54	SR71311.it8
1.35	1.15	31.32	91.5	-109.9	0.9033	0.0247	0.0076	46	63.4	55	SR71311.it8
1.35	1.15	31.32	95.4	-114.9	0.8998	0.0251	0.0082	46.4	63.9	56	SR71311.it8
1.35	1.15	31.32	100.3	-121.2	0.8961	0.026	0.009	46.9	64.6	57	SR71311.it8
1.35	1.15	31.32	104.4	-127.8	0.8915	0.0273	0.0097	47.3	65.2	58	SR71311.it8
1.35	1.15	31.42	108.4	-134.3	0.8864	0.0283	0.0104	47.6	65.7	59	SR71311.it8
1.35	1.15	31.32	112.5	-141.5	0.8792	0.0302	0.0119	48	66.3	60	SR71311.it8
1.35	1.15	31.32	117.5	-150.3	0.8701	0.0318	0.0133	48.4	67.1	61	SR71311.it8
1.35	1.15	31.42	123.9	-157.1	0.8593	0.0332	0.0144	49.2	67.2	62	SR71311.it8
1.35	1.15	31.32	129	-165.3	0.8498	0.0355	0.0161	49.8	66.2	63	SR71311.it8
1.35	1.15	31.32	134.6	-173.4	0.839	0.037	0.0173	50.2	66.3	64	SR71311.it8
1.35	1.15	31.18	140.6	-182.8	0.825	0.0387	0.0187	50.7	66.4	65	SR71311.it8
1.35	1.15	31.35	147.2	-193.5	0.8095	0.0408	0.0211	51.6	66.7	66	SR71311.it8
1.35	1.15	31.32	152.3	-205.2	0.7897	0.0431	0.0231	52.1	66.9	67	SR71311.it8
1.35	1.15	31.31	157.8	-216.3	0.7647	0.0456	0.0253	52.5	66.9	68	SR71311.it8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.83	34.6	-29.7	0.7562	0.0077	0.0003	23.2	27.4	0
1.35	1.15	32.05	26.3	-38.5	0.7272	0.0115	0.0005	26.9	30.4	1
1.35	1.15	31.97	26.3	-39.1	0.7173	0.0136	0.0006	27.9	33.2	2
1.35	1.15	31.83	27.6	-39.5	0.7129	0.0139	0.0006	29.2	35.2	3
1.35	1.15	32.04	28.6	-40.9	0.714	0.0132	0.0006	30.3	36.8	4
1.35	1.15	31.97	29.2	-41.2	0.7161	0.0136	0.0003	31.1	38	5
1.35	1.15	31.97	30.5	-40.8	0.7187	0.0141	0.0006	31.8	39	6
1.35	1.15	31.94	34.8	-41.6	0.7203	0.0146	0.0005	32.5	39.8	7
1.35	1.15	31.97	36.8	-42.8	0.7213	0.0145	0.0006	33.3	40.7	8
1.35	1.15	31.97	35.8	-43.2	0.7197	0.0151	0.0007	34	41.4	9
1.35	1.15	31.97	34.7	-43.4	0.7173	0.0155	0.0007	34.5	42.2	10
1.35	1.15	31.97	35.2	-43.7	0.7143	0.0157	0.0007	35	42.9	11
1.35	1.15	31.97	36	-44	0.7131	0.0158	0.0012	35.6	43.6	12
1.35	1.15	32.08	36.6	-44.4	0.7138	0.0157	0.0015	36.1	44.3	13
1.35	1.15	31.97	36.7	-46.3	0.716	0.0162	0.0019	36.4	44.8	14
1.35	1.15	31.97	36.7	-46	0.7199	0.017	0.0019	36.7	45.3	15
1.35	1.15	32.08	36.4	-46.3	0.7265	0.0173	0.0029	36.9	45.8	16
1.35	1.15	31.97	37.3	-46.8	0.7356	0.0175	0.0033	37.1	46.2	17
1.35	1.15	31.97	38.4	-47.4	0.7463	0.0174	0.0037	37.3	46.6	18
1.35	1.15	31.81	37.7	-48.6	0.7576	0.0175	0.004	37.3	46.9	19
1.35	1.15	32.01	38.9	-48.7	0.7713	0.0171	0.0045	37.3	47.1	20
1.35	1.15	31.98	38.7	-48.9	0.7849	0.0178	0.0048	37.6	47.5	21
1.35	1.15	31.98	39.2	-48.3	0.8013	0.0182	0.0048	37.7	47.8	22
1.35	1.15	31.89	39.9	-48.9	0.814	0.0178	0.0046	38	48.1	23
1.35	1.15	31.98	40.1	-50.5	0.8267	0.0179	0.0048	38.3	48.4	24
1.35	1.15	31.98	40.1	-51.8	0.8391	0.0179	0.0048	38.5	48.8	25
1.35	1.15	31.98	40.6	-51	0.8495	0.018	0.005	38.7	49.2	26
1.35	1.15	31.98	40.9	-52	0.8603	0.0181	0.0053	38.7	49.5	27
1.35	1.15	31.98	41	-53	0.8673	0.0187	0.0058	39	49.9	28
1.35	1.15	31.98	41.5	-53.5	0.8751	0.0189	0.0062	39.3	50.3	29
1.35	1.15	31.89	41.9	-55	0.8818	0.0192	0.0064	39.6	50.9	30
1.35	1.15	31.98	42.3	-54.7	0.8877	0.0196	0.0069	40	51.4	31
1.35	1.15	31.98	42.9	-55.9	0.8928	0.0197	0.0071	40.4	51.9	32
1.35	1.15	31.98	42.6	-56.2	0.8979	0.0198	0.0074	40.8	52.4	33
1.35	1.15	31.98	42.5	-57.7	0.9	0.02	0.0077	41.2	53	34
1.35	1.15	32.09	42.9	-58.6	0.9042	0.0202	0.0076	41.7	53.6	35
1.35	1.15	31.98	43.5	-59.8	0.909	0.0199	0.0076	42.2	54.3	36
1.35	1.15	31.99	44.1	-59.6	0.9112	0.0202	0.0078	42.7	55	37
1.35	1.15	31.99	46.2	-61.6	0.9137	0.0202	0.0079	43.2	55.7	38
1.35	1.15	31.98	45.3	-61.7	0.916	0.0203	0.008	43.8	56.5	39
1.35	1.15	31.98	46.7	-62.5	0.9172	0.0203	0.0081	44.3	57.2	40
1.35	1.15	31.82	47.4	-64.1	0.9189	0.0203	0.0079	44.9	57.8	41
1.35	1.15	32.02	48.5	-64.5	0.9198	0.0203	0.0081	45.2	58.5	42
1.35	1.15	31.6	49.2	-66.1	0.92	0.0204	0.0082	45.8	59.1	43
1.35	1.15	31.98	49.4	-66.8	0.9207	0.0209	0.0084	46.3	59.8	44
1.35	1.15	31.78	51.2	-68.4	0.9209	0.0209	0.0085	46.8	60.4	45
1.35	1.15	31.98	52.1	-69.5	0.9195	0.0217	0.0089	47.3	61.1	46
1.35	1.15	31.98	52.7	-70.8	0.9199	0.0218	0.0091	47.7	61.6	47
1.35	1.15	31.98	54.3	-72.3	0.9199	0.0221	0.0096	48.2	62.3	48
1.35	1.15	31.95	56.2	-73.4	0.9186	0.0226	0.0097	48.7	62.8	49
1.35	1.15	31.98	56.8	-74.9	0.9151	0.0232	0.01	49.3	63.5	50
1.35	1.15	32.09	58.2	-76.6	0.9141	0.0234	0.0103	49.7	64.1	51
1.35	1.15	31.98	59.5	-78.5	0.9126	0.0248	0.0109	50.2	64.7	52
1.35	1.15	32.05	61.5	-80.5	0.9122	0.0254	0.0114	50.7	65.4	53

SR71733.ltl8; 9 Nov 2001; pass leak test; terminated empty.

1.35	1.15	31.98	63.2	-83.7	0.9103	0.0264	0.0125	51.1	66	54	SR71733.I18
1.35	1.15	31.98	64.7	-85.5	0.9093	0.0268	0.0128	51.4	66.5	55	SR71733.I18
1.35	1.15	31.98	66.6	-88.8	0.9063	0.0279	0.0139	51.8	66.9	56	SR71733.I18
1.35	1.15	31.9	68.7	-91.2	0.9028	0.0292	0.0153	52.2	67.5	57	SR71733.I18
1.35	1.15	32.05	71.7	-95	0.8984	0.0303	0.0165	52.4	67.7	58	SR71733.I18
1.35	1.15	31.98	73	-97.6	0.8954	0.0321	0.0184	52.7	67.9	59	SR71733.I18
1.35	1.15	31.98	74.8	-101.1	0.891	0.0334	0.0202	53	68.2	60	SR71733.I18
1.35	1.15	31.85	76.4	-105.8	0.8853	0.0353	0.022	53.1	68.4	61	SR71733.I18
1.35	1.15	32.02	78.6	-108.2	0.8796	0.0375	0.0241	53.3	68.6	62	SR71733.I18
1.35	1.15	31.98	80.3	-111.1	0.8722	0.0404	0.0265	53.7	68.9	63	SR71733.I18
1.35	1.15	31.98	82.7	-114.1	0.8627	0.0431	0.0296	54	68.9	64	SR71733.I18
1.35	1.15	31.94	85.1	-117.4	0.851	0.0461	0.0328	54.5	69.2	65	SR71733.I18
1.35	1.15	31.98	87.1	-121.8	0.8376	0.0492	0.0359	54.9	69.4	66	SR71733.I18
1.35	1.15	31.98	88.2	-124.5	0.8223	0.053	0.0401	55.4	69.7	67	SR71733.I18
1.35	1.15	31.93	88.8	-128.4	0.8047	0.0565	0.0442	56.1	69.9	68	SR71733.I18
1.35	1.15	31.98	89.4	-143.7	0.7817	0.0609	0.0483	56.2	70.1	69	SR71733.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.78	31.7	-28.1	0.6242	0.0092	0.0003	21	24.9	0
1.35	1.15	31.67	23.1	-32.9	0.6593	0.0132	0.0004	23.9	28.2	1
1.35	1.15	31.78	23.3	-33.6	0.6478	0.0152	0.0006	25	31	2
1.35	1.15	31.78	24.5	-33.6	0.64	0.0159	0.0006	26.5	33.3	3
1.35	1.15	31.89	24.7	-34.6	0.6389	0.0158	0.0005	27.9	35.1	4
1.35	1.15	31.78	25.2	-35.3	0.6419	0.0156	0.0005	28.9	36.6	5
1.35	1.15	31.78	26.2	-35.8	0.6452	0.0157	0.0007	30.2	38	6
1.35	1.15	31.78	26.7	-36.1	0.6479	0.0158	0.0006	31.4	39.4	7
1.35	1.15	31.74	27.3	-37.4	0.6478	0.016	0.0007	32.3	40.5	8
1.35	1.15	31.78	28.4	-38.3	0.6455	0.0162	0.0007	33	41.4	9
1.35	1.15	31.68	28.9	-39.4	0.6407	0.0165	0.0009	33.7	42.3	10
1.35	1.15	31.82	28.8	-39.8	0.6363	0.0165	0.0011	34.3	43	11
1.35	1.15	31.78	29.1	-40.3	0.6344	0.017	0.0014	34.6	43.8	12
1.35	1.15	31.74	29.7	-40.3	0.6361	0.0173	0.0016	34.9	44.4	13
1.35	1.15	31.78	30.5	-40	0.6419	0.0177	0.0019	35.1	45	14
1.35	1.15	31.78	32.5	-40.3	0.6514	0.0182	0.0021	35.1	45.5	15
1.35	1.15	31.78	36.6	-40.2	0.6644	0.0177	0.0022	35	46	16
1.35	1.15	31.87	36.1	-40.8	0.68	0.0172	0.0022	34.8	46.5	17
1.35	1.15	31.78	36.6	-41.7	0.6989	0.0169	0.0022	34.7	47	18
1.35	1.15	31.79	37.4	-42.3	0.7193	0.0166	0.0022	34.7	47.4	19
1.35	1.15	31.79	37.7	-43.1	0.7396	0.0164	0.0021	34.7	47.9	20
1.35	1.15	31.74	38.6	-44.4	0.7584	0.0164	0.0022	34.7	48.2	21
1.35	1.15	31.79	39.4	-44.6	0.7763	0.0162	0.0022	34.8	48.7	22
1.35	1.15	31.79	39.2	-46.2	0.7917	0.0161	0.0021	34.8	49.1	23
1.35	1.15	31.82	40	-46.6	0.8064	0.0155	0.0021	34.8	49.4	24
1.35	1.15	31.79	40.6	-47.7	0.8189	0.016	0.0022	35	49.7	25
1.35	1.15	31.91	40.9	-48.2	0.8314	0.0153	0.0022	35.2	50.2	26
1.35	1.15	31.79	41.2	-49.3	0.841	0.0159	0.0022	35.4	50.7	27
1.35	1.15	31.79	41.8	-50.6	0.8503	0.0158	0.0022	35.6	51.2	28
1.35	1.15	31.84	42.6	-51.4	0.858	0.0158	0.0022	35.9	51.8	29
1.35	1.15	31.79	43.2	-52.2	0.8646	0.0154	0.0022	36.1	52.5	30
1.35	1.15	31.79	43.9	-53.5	0.87	0.0155	0.0022	36.4	53.1	31
1.35	1.15	31.79	45.1	-54.5	0.8747	0.0153	0.0022	36.8	53.9	32
1.35	1.15	31.79	45.4	-56.5	0.8778	0.0151	0.0022	37.2	54.6	33
1.35	1.15	31.79	46.6	-57.7	0.8811	0.0149	0.0021	37.6	55.2	34
1.35	1.15	31.79	47.1	-58.6	0.8844	0.0149	0.0022	38.1	56	35
1.35	1.15	31.86	47.8	-58.9	0.8874	0.0145	0.0021	38.5	56.7	36
1.35	1.15	31.79	48.4	-60.8	0.8888	0.0151	0.0021	39	57.3	37
1.35	1.15	31.79	49	-61.4	0.8902	0.015	0.0021	39.4	58.2	38
1.35	1.15	31.68	50.8	-62.8	0.8915	0.0148	0.002	40.1	59.1	39
1.35	1.15	31.79	51.8	-64	0.8916	0.0149	0.002	40.7	60.1	40
1.35	1.15	31.79	53.5	-66	0.8917	0.0151	0.0021	41.3	60.9	41
1.35	1.15	31.9	54.9	-67.8	0.8917	0.0149	0.0022	42.1	61.9	42
1.35	1.15	31.79	56.3	-69.7	0.8908	0.0155	0.0023	42.7	62.7	43
1.35	1.15	31.79	58.6	-71.4	0.8897	0.0157	0.0024	43.4	63.5	44
1.35	1.15	31.74	60.3	-74	0.8882	0.0157	0.0025	44.1	64.3	45
1.35	1.15	31.67	63.1	-76.9	0.8858	0.0161	0.0027	44.8	65.2	46
1.35	1.15	31.79	65.8	-81.1	0.8823	0.0167	0.0029	45.5	66	47
1.35	1.15	31.79	69.1	-84.6	0.8802	0.017	0.0031	46.1	66.6	48
1.35	1.15	31.82	72.7	-88.8	0.8764	0.0171	0.0034	46.8	67.3	49
1.35	1.15	31.79	77.1	-94.9	0.8717	0.018	0.0037	47.5	68	50
1.35	1.15	31.68	82.2	-100.8	0.8669	0.0187	0.0042	48.2	68.7	51
1.35	1.15	31.82	87.8	-108.3	0.8606	0.0191	0.0047	48.9	69.6	52
1.35	1.15	31.79	93.9	-116.9	0.853	0.02	0.0053	49.7	70.3	53

SR71768.II8; 22 June 2001; opened yesterday; bottom indicator white; evidence of dust and possibly water in-leakage; bottom gasket damaged in 2 places; pass leak test; terminated empty.

1.35	1.15	31.79	101.3	-126.7	0.8437	0.0206	0.0059	50.5	71.2	54	SR71768.I18
1.35	1.15	31.76	109.8	-139.1	0.8318	0.0216	0.0069	51.2	72.2	55	SR71768.I18
1.35	1.15	31.79	119.6	-152.6	0.8206	0.0227	0.008	51.9	73	56	SR71768.I18
1.35	1.15	31.79	128.9	-167.9	0.8072	0.0235	0.0091	52.5	73.5	57	SR71768.I18
1.35	1.15	31.79	138.7	-179.7	0.7925	0.0246	0.0099	52.5	73.6	58	SR71768.I18
1.35	1.15	31.7	148.3	-193.1	0.7778	0.026	0.011	52.4	72.8	59	SR71768.I18
1.35	1.15	31.79	159.8	-205.7	0.7603	0.0273	0.0121	52.3	72.3	60	SR71768.I18
1.35	1.15	31.79	167.5	-205.9	0.7435	0.0283	0.0124	52.6	72.5	61	SR71768.I18
1.35	1.15	31.78	178	-213.1	0.7215	0.0295	0.0131	52.6	72.3	62	SR71768.I18
1.35	1.15	31.79	183.5	-230.6	0.6929	0.0311	0.0135	52.4	71.1	63	SR71768.I18
1.35	1.15	31.64	190.5	-257.5	0.6554	0.0335	0.0141	51.6	70.1	64	SR71768.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgI02 frac	AvgI02 frac	minI02 frac	TempWB DegC	TempDB DegC	TIME mins		
1.35	1.15	32.1	23.7	-34.5	0.7615	0.008	0.0003	23.3	24.5	0	SR72318.II8	SR72318.II8; 5 Sept 2001; pass leak test; terminated empty.
1.35	1.15	32.1	27.3	-38.9	0.7406	0.015	0.0004	26.3	28.2	1	SR72318.II8	
1.35	1.15	32.21	26.6	-39.9	0.7285	0.0157	0.0004	27.3	30.6	2	SR72318.II8	
1.35	1.15	32.1	26.6	-41.2	0.7217	0.016	0.0005	28.5	32.3	3	SR72318.II8	
1.35	1.15	32.1	26.9	-41.5	0.7211	0.0158	0.0005	30.2	33.9	4	SR72318.II8	
1.35	1.15	32.22	28.2	-42.3	0.7236	0.0155	0.0004	31.2	34.9	5	SR72318.II8	
1.35	1.15	32.1	29.4	-43	0.727	0.0156	0.0005	32	35.8	6	SR72318.II8	
1.35	1.15	32.1	30.5	-43.7	0.7287	0.0161	0.0005	32.7	36.5	7	SR72318.II8	
1.35	1.15	32.1	31.7	-44.4	0.7289	0.0163	0.0005	33.5	37.2	8	SR72318.II8	
1.35	1.15	32.09	31.5	-45	0.7281	0.0164	0.0006	34.3	37.9	9	SR72318.II8	
1.35	1.15	32.05	32.3	-45.3	0.7261	0.0167	0.0007	34.9	38.5	10	SR72318.II8	
1.35	1.15	32.1	32.8	-46	0.7238	0.0172	0.0008	35.5	39.1	11	SR72318.II8	
1.35	1.15	32.12	33.3	-45.9	0.7232	0.0178	0.0012	36.1	39.7	12	SR72318.II8	
1.35	1.15	32.13	33.5	-46	0.7251	0.0173	0.0014	36.5	40.2	13	SR72318.II8	
1.35	1.15	32.1	34.8	-46.5	0.7286	0.0182	0.0017	36.8	40.6	14	SR72318.II8	
1.35	1.15	31.98	36.3	-47.7	0.7352	0.0184	0.0019	37.1	41.3	15	SR72318.II8	
1.35	1.15	32.1	37.8	-47.8	0.7433	0.0188	0.0022	35.9	41.8	16	SR72318.II8	
1.35	1.15	32.1	41.3	-47.6	0.7529	0.0186	0.0024	37.5	42.1	17	SR72318.II8	
1.35	1.15	32.21	38.2	-48	0.7649	0.0182	0.0026	37.6	42.5	18	SR72318.II8	
1.35	1.15	32.1	38.4	-48.9	0.7768	0.0184	0.0029	37.8	42.8	19	SR72318.II8	
1.35	1.15	32.1	38.8	-50.4	0.7876	0.0185	0.003	37.9	43.1	20	SR72318.II8	
1.35	1.15	32.1	38.9	-51	0.7996	0.0184	0.0032	38.1	43.3	21	SR72318.II8	
1.35	1.15	32.05	39.6	-51.5	0.8113	0.0183	0.0032	38.2	43.5	22	SR72318.II8	
1.35	1.15	32.1	40	-51.4	0.8228	0.0182	0.0033	38.3	43.7	23	SR72318.II8	
1.35	1.15	32.1	40	-52.2	0.8333	0.0186	0.0034	38.5	44	24	SR72318.II8	
1.35	1.15	32.06	40.4	-52.6	0.8431	0.0188	0.0036	38.7	44.3	25	SR72318.II8	
1.35	1.15	32.1	40.6	-53.3	0.8524	0.0188	0.0036	38.9	44.6	26	SR72318.II8	
1.35	1.15	32.1	41.1	-53.6	0.8606	0.0187	0.0038	39.2	45	27	SR72318.II8	
1.35	1.15	32.04	41.6	-54.6	0.8656	0.019	0.004	39.4	45.3	28	SR72318.II8	
1.35	1.15	32.21	41.9	-55.2	0.8716	0.0187	0.0043	39.7	45.7	29	SR72318.II8	
1.35	1.15	32.1	42.2	-55.9	0.8779	0.0194	0.0046	39.9	46	30	SR72318.II8	
1.35	1.15	32.21	42.9	-57	0.8841	0.0192	0.0048	40.4	46.4	31	SR72318.II8	
1.35	1.15	32.1	43.6	-58.1	0.8889	0.0197	0.005	40.6	46.8	32	SR72318.II8	
1.35	1.15	32.1	44.1	-59.3	0.8932	0.0198	0.0052	41	47.2	33	SR72318.II8	
1.35	1.15	32.21	45	-59.4	0.8968	0.02	0.0054	41.2	47.6	34	SR72318.II8	
1.35	1.15	32.1	45.5	-60.5	0.9006	0.0201	0.0055	41.7	48.1	35	SR72318.II8	
1.35	1.15	32.1	46.1	-60.8	0.9037	0.0203	0.0055	42	48.5	36	SR72318.II8	
1.35	1.15	32.1	46.5	-61.5	0.9076	0.0204	0.0056	42.3	49	37	SR72318.II8	
1.35	1.15	32.07	47	-62.5	0.9105	0.0205	0.0056	42.8	49.5	38	SR72318.II8	
1.35	1.15	32.1	47.7	-63.2	0.913	0.0204	0.0059	43.2	49.9	39	SR72318.II8	
1.35	1.15	32.1	48.3	-64.3	0.9146	0.0207	0.006	43.7	50.5	40	SR72318.II8	
1.35	1.15	32.05	49.2	-65.1	0.9167	0.0206	0.0061	44.1	51.1	41	SR72318.II8	
1.35	1.15	32.1	49.8	-66.1	0.918	0.0208	0.0062	44.5	51.4	42	SR72318.II8	
1.35	1.15	32.1	51.2	-67.6	0.9186	0.021	0.0063	44.9	51.8	43	SR72318.II8	
1.35	1.15	32.12	52.2	-68.6	0.9193	0.0209	0.0065	45.3	52.4	44	SR72318.II8	
1.35	1.15	32.1	53.5	-69.8	0.9202	0.0212	0.0067	45.7	52.8	45	SR72318.II8	
1.35	1.15	32.1	54.9	-71.8	0.9189	0.0217	0.0072	46.2	53.2	46	SR72318.II8	
1.35	1.15	32.14	56.1	-73.4	0.9179	0.0218	0.0075	46.7	53.7	47	SR72318.II8	
1.35	1.15	32.1	57.4	-74.7	0.9157	0.0227	0.0079	47.2	54.3	48	SR72318.II8	
1.35	1.15	32.1	58.7	-76.3	0.9161	0.0234	0.0083	47.7	54.7	49	SR72318.II8	
1.35	1.15	32.21	60.2	-78	0.916	0.0235	0.0087	48.2	55.2	50	SR72318.II8	
1.35	1.15	32.1	62.1	-79.8	0.9139	0.0244	0.0093	48.8	55.8	51	SR72318.II8	
1.35	1.15	32.1	64.2	-82.2	0.9101	0.0249	0.0097	49.3	56.4	52	SR72318.II8	
1.35	1.15	32.1	65.7	-84.5	0.9087	0.0258	0.0103	49.9	57.2	53	SR72318.II8	

1.35	1.15	32.1	68.1	-87.4	0.9061	0.0263	0.0111	50.5	57.7	54	SR72318.I18
1.35	1.15	32.1	70.2	-90	0.9034	0.0271	0.0118	50.9	58.3	55	SR72318.I18
1.35	1.15	32.1	72.7	-93.1	0.9013	0.0281	0.0128	51.4	58.8	56	SR72318.I18
1.35	1.15	32.06	75.4	-96.3	0.8985	0.0296	0.0141	51.9	59.3	57	SR72318.I18
1.35	1.15	32.1	77.6	-100.3	0.8914	0.0304	0.0153	52.3	59.8	58	SR72318.I18
1.35	1.15	32.1	79.5	-103.7	0.8876	0.0317	0.0163	52.7	60.2	59	SR72318.I18
1.35	1.15	32.07	80.7	-106.8	0.883	0.0331	0.0177	53	60.4	60	SR72318.I18
1.35	1.15	32.1	82.7	-110.2	0.8784	0.0344	0.0193	53.3	60.8	61	SR72318.I18
1.35	1.15	31.96	84.2	-113	0.8692	0.0355	0.0209	53.6	60.9	62	SR72318.I18
1.35	1.15	32.14	85.4	-116	0.8647	0.0371	0.023	54	61.2	63	SR72318.I18
1.35	1.15	32.1	87.5	-118.6	0.8562	0.0393	0.0246	54.3	61.4	64	SR72318.I18
1.35	1.15	32.1	88.7	-121.3	0.8447	0.041	0.0269	54.7	61.7	65	SR72318.I18
1.35	1.15	32.25	89.8	-124.4	0.8334	0.044	0.0298	55.1	61.9	66	SR72318.I18
1.35	1.15	32.1	90.5	-127.4	0.8201	0.046	0.0325	55.6	62	67	SR72318.I18
1.35	1.15	32.1	91.9	-130.7	0.8035	0.0481	0.0349	56.1	62.1	68	SR72318.I18
1.35	1.15	32.05	92.4	-135.3	0.7801	0.0514	0.038	56.5	62.2	69	SR72318.I18

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins		
1.35	1.15	32.21	35.2	-28.4	0.6784	0.0076	0.0004	24.4	26.7	0	SR72443.II8	SR72443.II8; 19 Sept 2001; pass leak test; terminated empty
1.35	1.15	32.22	26.8	-37.8	0.7168	0.012	0.0004	26.5	28.9	1	SR72443.II8	
1.35	1.15	32.37	26.2	-38.9	0.7063	0.0139	0.0005	27.3	31	2	SR72443.II8	
1.35	1.15	32.22	26.6	-39.9	0.7011	0.0144	0.0005	28.3	32.7	3	SR72443.II8	
1.35	1.15	32.22	27.7	-40.4	0.7019	0.0145	0.0006	29.5	34.1	4	SR72443.II8	
1.35	1.15	32.22	28.5	-40.9	0.7057	0.0144	0.0006	30.1	35.1	5	SR72443.II8	
1.35	1.15	32.22	28.8	-41.1	0.7093	0.0145	0.0006	30.6	35.9	6	SR72443.II8	
1.35	1.15	32.22	30.3	-41.8	0.7123	0.0148	0.0006	31.4	36.8	7	SR72443.II8	
1.35	1.15	32.22	34.5	-41.2	0.7149	0.0149	0.0006	32.3	37.8	8	SR72443.II8	
1.35	1.15	32.18	37.3	-41.6	0.7174	0.0146	0.0007	32.8	38.5	9	SR72443.II8	
1.35	1.15	32.22	36.3	-42.9	0.7177	0.0148	0.0008	33.1	39.1	10	SR72443.II8	
1.35	1.15	32.22	36.2	-43.1	0.7185	0.0156	0.0009	33.5	39.7	11	SR72443.II8	
1.35	1.15	32.28	36.4	-43.6	0.7217	0.0152	0.0009	33.7	40.2	12	SR72443.II8	
1.35	1.15	32.22	36.6	-43.9	0.7264	0.0157	0.0013	34	40.8	13	SR72443.II8	
1.35	1.15	32.22	36.9	-44.3	0.7337	0.0156	0.0013	34.2	41.3	14	SR72443.II8	
1.35	1.15	32.33	37.1	-44.9	0.7436	0.0152	0.0016	34.3	41.8	15	SR72443.II8	
1.35	1.15	32.23	37.4	-45	0.7536	0.0154	0.0017	34.4	42.2	16	SR72443.II8	
1.35	1.15	32.23	37.5	-46	0.7667	0.0153	0.0018	34.4	42.5	17	SR72443.II8	
1.35	1.15	32.23	38	-46.6	0.7816	0.0151	0.0019	34.5	43	18	SR72443.II8	
1.35	1.15	32.23	38.1	-47.6	0.7963	0.0151	0.0019	34.4	43.4	19	SR72443.II8	
1.35	1.15	32.23	38.9	-48	0.8116	0.0145	0.0018	34.3	43.8	20	SR72443.II8	
1.35	1.15	32.23	39.1	-49.1	0.8259	0.0144	0.0017	34.2	44.1	21	SR72443.II8	
1.35	1.15	32.14	40	-49.8	0.8403	0.0143	0.0017	34.2	44.3	22	SR72443.II8	
1.35	1.15	32.23	40.2	-50.5	0.854	0.0141	0.0017	34.4	44.7	23	SR72443.II8	
1.35	1.15	32.15	40.7	-50.9	0.8664	0.0141	0.0017	34.4	45.1	24	SR72443.II8	
1.35	1.15	32.23	41.1	-51.2	0.878	0.014	0.0017	34.5	45.4	25	SR72443.II8	
1.35	1.15	32.23	41.4	-52.2	0.888	0.0139	0.0017	34.6	45.9	26	SR72443.II8	
1.35	1.15	32.36	41.6	-53.3	0.8961	0.0138	0.0016	34.9	46.3	27	SR72443.II8	
1.35	1.15	32.23	41.8	-53.9	0.9036	0.0137	0.0016	35.2	46.9	28	SR72443.II8	
1.35	1.15	32.23	42	-54.3	0.9106	0.0136	0.0016	35.4	47.4	29	SR72443.II8	
1.35	1.15	32.23	42.8	-55.9	0.917	0.0136	0.0015	35.5	47.9	30	SR72443.II8	
1.35	1.15	32.23	43.7	-57	0.9226	0.0134	0.0015	35.8	48.4	31	SR72443.II8	
1.35	1.15	32.14	44.1	-57.7	0.9272	0.0134	0.0015	36.2	48.9	32	SR72443.II8	
1.35	1.15	32.23	44.8	-59.4	0.9307	0.0135	0.0015	36.7	49.4	33	SR72443.II8	
1.35	1.15	32.26	45.7	-60.2	0.9339	0.0132	0.0014	37	50	34	SR72443.II8	
1.35	1.15	32.27	46.6	-61.1	0.937	0.013	0.0015	37.4	50.5	35	SR72443.II8	
1.35	1.15	32.23	47.3	-62.1	0.9389	0.0132	0.0014	37.7	51.1	36	SR72443.II8	
1.35	1.15	32.34	48	-63.1	0.9413	0.0129	0.0013	38.1	51.6	37	SR72443.II8	
1.35	1.15	32.23	48.7	-63.8	0.9426	0.0132	0.0012	38.5	52.2	38	SR72443.II8	
1.35	1.15	32.23	49.5	-65.2	0.9443	0.0133	0.0012	38.9	52.7	39	SR72443.II8	
1.35	1.15	32.34	50.3	-66.2	0.9458	0.0133	0.0011	39.4	53.2	40	SR72443.II8	
1.35	1.15	32.23	51.5	-67.2	0.9473	0.0132	0.0011	39.8	53.8	41	SR72443.II8	
1.35	1.15	32.23	52.7	-68.6	0.9487	0.0132	0.001	40.3	54.4	42	SR72443.II8	
1.35	1.15	32.23	53.5	-70.1	0.9496	0.0133	0.001	40.7	55	43	SR72443.II8	
1.35	1.15	32.19	54.6	-71.5	0.9499	0.0135	0.0009	41.1	55.5	44	SR72443.II8	
1.35	1.15	32.23	55.9	-73.4	0.9508	0.0134	0.001	41.6	56.1	45	SR72443.II8	
1.35	1.15	32.23	57	-75.3	0.951	0.0135	0.0009	42	56.6	46	SR72443.II8	
1.35	1.15	32.31	59.2	-77.6	0.9516	0.0131	0.0011	42.4	57	47	SR72443.II8	
1.35	1.15	32.23	61.4	-80.7	0.9498	0.014	0.001	42.7	57.5	48	SR72443.II8	
1.35	1.15	32.23	64	-83.6	0.9489	0.0144	0.0011	43.1	58.1	49	SR72443.II8	
1.35	1.15	32.33	66.6	-87	0.946	0.0148	0.0013	43.5	58.6	50	SR72443.II8	
1.35	1.15	32.23	69.9	-90.7	0.9456	0.0152	0.0014	43.9	58.9	51	SR72443.II8	
1.35	1.15	32.23	74.2	-96.1	0.9431	0.0156	0.0016	44.3	59.4	52	SR72443.II8	
1.35	1.15	32.34	79.1	-102.8	0.9424	0.0162	0.0017	44.8	60	53	SR72443.II8	

1.35	1.15	32.23	86	-111.5	0.9355	0.0172	0.002	45.4	60.6	54	SR72443.I18
1.35	1.15	32.23	94.8	-122.9	0.9335	0.0182	0.0026	46.2	61.2	55	SR72443.I18
1.35	1.15	32.23	105	-136.9	0.9283	0.0196	0.0032	46.7	61.8	56	SR72443.I18
1.35	1.15	32.19	117.1	-153.4	0.9233	0.0205	0.004	47.3	62.4	57	SR72443.I18
1.35	1.15	32.23	132.6	-168.6	0.9169	0.0219	0.0048	47.9	63.2	58	SR72443.I18
1.35	1.15	32.23	150.1	-186.5	0.9115	0.0228	0.0055	48.5	63.9	59	SR72443.I18
1.35	1.15	32.31	165.4	-200	0.906	0.0235	0.0065	48.9	64.4	60	SR72443.I18
1.35	1.15	32.23	183.8	-215.3	0.8966	0.0253	0.0075	49.5	65	61	SR72443.I18
1.35	1.15	32.34	201.2	-236.4	0.8865	0.0267	0.0092	49.9	65.4	62	SR72443.I18
1.35	1.15	32.23	216.5	-254.5	0.8745	0.029	0.0103	50.2	65.6	63	SR72443.I18
1.35	1.15	32.23	229.3	-273	0.8636	0.0302	0.0111	50.8	65.4	64	SR72443.I18
1.35	1.15	32.34	252.3	-297.3	0.8467	0.0327	0.0125	51.5	64.9	65	SR72443.I18
1.35	1.15	32.23	271.8	-320.9	0.8304	0.0346	0.0139	52.3	65.3	66	SR72443.I18
1.35	1.15	32.23	278.1	-346.2	0.8115	0.0359	0.0145	53	65.9	67	SR72443.I18
1.35	1.15	32.23	283.6	-364.5	0.788	0.037	0.0148	53.5	66	68	SR72443.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.09	33.7	-35.1	0.6637	0.0073	0.0001	27	27.9	0	SR74148.II8
1.35	1.15	32.1	30.9	-43.1	0.692	0.0108	0.0001	25.9	30.5	1	SR74148.II8
1.35	1.15	32.1	29.7	-44.4	0.6819	0.0125	0.0003	26.6	32.7	2	SR74148.II8
1.35	1.15	32.1	30.4	-45.6	0.6788	0.0128	0.0003	27.5	34.5	3	SR74148.II8
1.35	1.15	32.21	32.2	-46.5	0.6822	0.0124	0.0002	28.3	35.9	4	SR74148.II8
1.35	1.15	32.1	35	-46.1	0.6854	0.0131	0.0002	28.8	36.9	5	SR74148.II8
1.35	1.15	32.1	36.6	-46.9	0.6962	0.013	0.0003	29.3	37.6	6	SR74148.II8
1.35	1.15	31.96	37.2	-48.3	0.7064	0.0129	0.0004	29.8	38.3	7	SR74148.II8
1.35	1.15	32.14	37.1	-48.1	0.7121	0.013	0.0003	30.5	38.9	8	SR74148.II8
1.35	1.15	32.1	37.4	-48.3	0.716	0.0137	0.0003	31.2	39.6	9	SR74148.II8
1.35	1.15	32.14	37.1	-50.4	0.7189	0.0137	0.0006	31.8	40.2	10	SR74148.II8
1.35	1.15	32.01	38.2	-49.8	0.7223	0.014	0.0006	32.3	40.7	11	SR74148.II8
1.35	1.15	32.11	38.1	-50.9	0.7278	0.014	0.0004	32.5	41.3	12	SR74148.II8
1.35	1.15	32.1	38.5	-51	0.7354	0.0143	0.0011	32.8	41.8	13	SR74148.II8
1.35	1.15	32.01	38.8	-51.8	0.7436	0.0144	0.0012	32.9	42.1	14	SR74148.II8
1.35	1.15	32.11	39.5	-51.8	0.7543	0.0146	0.0015	33	42.5	15	SR74148.II8
1.35	1.15	32.11	40	-53.4	0.7674	0.0145	0.0015	33.1	42.8	16	SR74148.II8
1.35	1.15	32.11	40	-53.2	0.7834	0.0146	0.0018	33.1	43.1	17	SR74148.II8
1.35	1.15	32.11	41	-54.6	0.7981	0.0148	0.0019	33.2	43.3	18	SR74148.II8
1.35	1.15	32.11	40.9	-55.1	0.8137	0.0144	0.002	33.3	43.5	19	SR74148.II8
1.35	1.15	32.22	41.8	-54.8	0.8277	0.0142	0.0018	33.4	43.8	20	SR74148.II8
1.35	1.15	32.11	41.9	-55.4	0.8426	0.0143	0.0018	33.4	44	21	SR74148.II8
1.35	1.15	32.11	43.2	-56.7	0.8567	0.0145	0.0019	33.5	44.2	22	SR74148.II8
1.35	1.15	31.98	42.7	-56.4	0.8716	0.0146	0.002	33.6	44.5	23	SR74148.II8
1.35	1.15	32.19	43.9	-58.1	0.8839	0.0143	0.0017	33.7	44.9	24	SR74148.II8
1.35	1.15	32.11	44	-57.4	0.8947	0.0141	0.0017	34	45.2	25	SR74148.II8
1.35	1.15	32.11	45.6	-58.5	0.9057	0.014	0.002	34.2	45.6	26	SR74148.II8
1.35	1.15	32.09	45.6	-59.2	0.9153	0.0139	0.0018	34.5	46	27	SR74148.II8
1.35	1.15	32.11	45.8	-60.8	0.9233	0.0138	0.002	34.7	46.4	28	SR74148.II8
1.35	1.15	32.11	48.1	-63.2	0.9295	0.0137	0.002	35	46.8	29	SR74148.II8
1.35	1.15	32.02	47.3	-62.9	0.9374	0.0137	0.0021	35.3	47.1	30	SR74148.II8
1.35	1.15	32.11	48	-63.9	0.9422	0.0136	0.0021	35.5	47.6	31	SR74148.II8
1.35	1.15	32.11	48.3	-64	0.9481	0.0136	0.002	35.9	48	32	SR74148.II8
1.35	1.15	32.11	50.3	-65.5	0.953	0.0139	0.0022	36.2	48.5	33	SR74148.II8
1.35	1.15	32.11	49.3	-65.4	0.9578	0.0139	0.0021	36.6	48.8	34	SR74148.II8
1.35	1.15	32.11	50.4	-66.2	0.962	0.0139	0.0022	37	49.3	35	SR74148.II8
1.35	1.15	32.26	51.7	-66.9	0.9657	0.014	0.0023	37.4	49.7	36	SR74148.II8
1.35	1.15	32.11	52.1	-67.6	0.9684	0.0139	0.0022	37.8	50.2	37	SR74148.II8
1.35	1.15	32.11	53.3	-68.7	0.9703	0.0139	0.0022	38.3	50.6	38	SR74148.II8
1.35	1.15	32.22	53.2	-69.9	0.9716	0.0134	0.0022	38.6	51	39	SR74148.II8
1.35	1.15	32.11	54.6	-71	0.9734	0.0137	0.0021	39.2	51.5	40	SR74148.II8
1.35	1.15	32.11	55.1	-73.1	0.9747	0.014	0.0021	39.7	51.9	41	SR74148.II8
1.35	1.15	31.91	56	-73.4	0.9752	0.014	0.002	40.1	52.3	42	SR74148.II8
1.35	1.15	32.19	56.6	-75.5	0.9759	0.0138	0.002	40.6	52.7	43	SR74148.II8
1.35	1.15	32.11	58	-76.7	0.9751	0.0139	0.0022	41.2	53.3	44	SR74148.II8
1.35	1.15	32.11	60.4	-78.1	0.9756	0.0139	0.0022	41.7	53.7	45	SR74148.II8
1.35	1.15	32.06	60.8	-80	0.9761	0.0145	0.0023	42.1	54.1	46	SR74148.II8
1.35	1.15	32.11	62.3	-80.9	0.9767	0.0145	0.0023	42.6	54.6	47	SR74148.II8
1.35	1.15	32.22	63.9	-83.4	0.9763	0.0145	0.0022	43.1	55	48	SR74148.II8
1.35	1.15	32.11	66	-86.7	0.9757	0.0151	0.0024	43.5	55.5	49	SR74148.II8
1.35	1.15	32.11	68.7	-89.8	0.9736	0.0149	0.0026	44	56	50	SR74148.II8
1.35	1.15	31.98	71.3	-92.3	0.973	0.0152	0.0029	44.4	56.4	51	SR74148.II8
1.35	1.15	32.19	73.8	-97.5	0.9713	0.0156	0.0032	44.8	56.9	52	SR74148.II8
1.35	1.15	32.11	77.5	-100.4	0.9694	0.0163	0.0034	45.3	57.4	53	SR74148.II8

SR74148.II8; 9 Nov 2001; pass leak test; terminated empty

1.35	1.15	32.15	80.9	-105.2	0.9688	0.017	0.0042	45.6	57.7	54	SR74148.I18
1.35	1.15	31.95	84.3	-111.2	0.9682	0.018	0.0049	46.1	58.1	55	SR74148.I18
1.35	1.15	32.11	88.4	-114.7	0.9675	0.0184	0.0057	46.5	58.4	56	SR74148.I18
1.35	1.15	32.11	92.5	-121.2	0.9643	0.0196	0.0066	46.8	58.8	57	SR74148.I18
1.35	1.15	32.11	96.3	-127.9	0.9636	0.0208	0.0077	47.2	59	58	SR74148.I18
1.35	1.15	32.07	101.5	-134.1	0.9611	0.022	0.0089	47.5	59.3	59	SR74148.I18
1.35	1.15	32.11	105.4	-139.2	0.9591	0.0235	0.01	47.9	59.5	60	SR74148.I18
1.35	1.15	32.11	109.6	-145.5	0.9571	0.0248	0.011	48.3	59.6	61	SR74148.I18
1.35	1.15	32.07	114.3	-153.4	0.9556	0.0263	0.0124	48.6	59.8	62	SR74148.I18
1.35	1.15	32.11	120.5	-162.2	0.9531	0.028	0.0139	49.1	60.1	63	SR74148.I18
1.35	1.15	32.12	127.7	-169.7	0.9503	0.0296	0.0153	49.6	60.5	64	SR74148.I18
1.35	1.15	32.11	133.2	-178.2	0.9479	0.0307	0.0167	50	60.8	65	SR74148.I18
1.35	1.15	32.11	138.7	-187.6	0.9416	0.0328	0.0188	50.5	60.8	66	SR74148.I18
1.35	1.15	32.26	143.2	-198	0.939	0.0342	0.0211	51	60.6	67	SR74148.I18
1.35	1.15	32.11	148.7	-209.4	0.9344	0.0369	0.0228	51.5	60.5	68	SR74148.I18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.25	32.8	-29.2	0.6765	0.0071	0.0004	22.4	27.3	0
1.35	1.15	31.22	27	-35.7	0.7061	0.0104	0.0005	23.1	30	1
1.35	1.15	31.22	27.9	-37.4	0.6966	0.0115	0.0005	24.1	31.8	2
1.35	1.15	31.25	29.2	-37.7	0.6945	0.0116	0.0006	25.5	33.5	3
1.35	1.15	31.22	30	-38.7	0.6972	0.0118	0.0006	26.5	34.9	4
1.35	1.15	31.22	30.8	-38.8	0.7029	0.0122	0.0005	27.2	36	5
1.35	1.15	31.26	34.6	-38.4	0.7089	0.0118	0.0006	27.8	36.9	6
1.35	1.15	31.22	34.2	-39.3	0.7128	0.0122	0.0007	28.5	37.7	7
1.35	1.15	31.22	34.2	-40.2	0.7154	0.0126	0.0006	29.3	38.5	8
1.35	1.15	31.22	34.2	-40.4	0.717	0.0129	0.0007	30.1	39.4	9
1.35	1.15	31.22	34.2	-41	0.7187	0.013	0.0008	30.8	40.2	10
1.35	1.15	31.26	34.4	-41.6	0.7221	0.0131	0.0008	31.3	40.8	11
1.35	1.15	31.22	34.9	-42.2	0.7285	0.013	0.0009	31.6	41.4	12
1.35	1.15	31.29	35.2	-42.8	0.7376	0.013	0.0009	31.9	42.1	13
1.35	1.15	31.26	35.9	-43.2	0.7493	0.0131	0.001	31.9	43.7	14
1.35	1.15	31.22	36.1	-43.3	0.763	0.0129	0.001	31.8	44.2	15
1.35	1.15	31.21	37	-43.9	0.7793	0.0125	0.0011	31.7	44.5	16
1.35	1.15	31.26	37.4	-44.7	0.7964	0.0123	0.0011	31.6	44.8	17
1.35	1.15	31.23	37.8	-45.9	0.813	0.0122	0.0011	31.5	45.1	18
1.35	1.15	31.27	38.4	-46.3	0.8283	0.0121	0.001	31.4	45.4	19
1.35	1.15	31.23	39	-46.9	0.843	0.0119	0.001	31.4	45.6	20
1.35	1.15	31.23	39.3	-47.8	0.8572	0.0118	0.001	31.4	46	21
1.35	1.15	31.23	40	-48.3	0.8696	0.0118	0.0009	31.5	46.3	22
1.35	1.15	31.23	40.3	-48.5	0.8807	0.0116	0.001	31.6	46.7	23
1.35	1.15	31.23	41.2	-49.5	0.8892	0.0117	0.0009	31.8	47.2	24
1.35	1.15	31.23	41.6	-50.4	0.8969	0.0115	0.0009	31.9	47.6	25
1.35	1.15	31.3	42.2	-51.5	0.9042	0.0113	0.0009	32.2	48.1	26
1.35	1.15	31.23	42.4	-52.3	0.911	0.0111	0.0009	32.4	48.7	27
1.35	1.15	31.23	43.1	-52.7	0.9169	0.0109	0.0009	32.8	49.3	28
1.35	1.15	31.23	44.1	-54.6	0.9225	0.0108	0.0009	33.1	49.9	29
1.35	1.15	31.23	45	-55.1	0.9277	0.0109	0.0008	33.5	50.5	30
1.35	1.15	31.22	45.7	-56.2	0.9315	0.0115	0.0008	33.9	51.2	31
1.35	1.15	31.19	46.7	-57.9	0.9342	0.0115	0.0007	34.4	51.9	32
1.35	1.15	31.23	47.1	-58.7	0.9366	0.0113	0.0007	34.9	52.6	33
1.35	1.15	31.23	48.2	-59.5	0.9384	0.0114	0.0006	35.5	53.3	34
1.35	1.15	31.23	49.1	-60.8	0.9398	0.0116	0.0006	36	54.1	35
1.35	1.15	31.14	49.9	-61.8	0.9406	0.0117	0.0006	36.7	54.9	36
1.35	1.15	31.23	50.6	-62.8	0.9409	0.0117	0.0006	37.3	55.5	37
1.35	1.15	31.27	51.7	-64	0.9411	0.0119	0.0006	37.8	56.3	38
1.35	1.15	31.24	52.7	-65.7	0.9411	0.0116	0.0006	38.3	57.1	39
1.35	1.15	31.23	53.9	-67.6	0.9402	0.012	0.0005	38.8	57.9	40
1.35	1.15	31.23	55.4	-69.1	0.9393	0.0121	0.0006	39.5	58.6	41
1.35	1.15	31.18	56.9	-70.9	0.9384	0.0122	0.0005	39.9	59.1	42
1.35	1.15	31.27	58.7	-73.5	0.9366	0.0124	0.0006	40.4	59.5	43
1.35	1.15	31.23	62	-76.5	0.9361	0.0125	0.0006	40.9	60	44
1.35	1.15	31.25	65	-80.7	0.934	0.0128	0.0007	41.5	60.6	45
1.35	1.15	31.3	69	-85.4	0.9324	0.0133	0.0007	42	61.3	46
1.35	1.15	31.23	73.5	-91.9	0.931	0.0136	0.0007	42.7	61.8	47
1.35	1.15	31.19	80.5	-100.3	0.9277	0.0142	0.0008	43.3	62.4	48
1.35	1.15	31.3	88.3	-110.7	0.926	0.0142	0.0008	44	62.9	49
1.35	1.15	31.2	99.7	-123.3	0.9216	0.0157	0.001	44.8	63.7	50
1.35	1.15	31.18	112.9	-137.8	0.9166	0.0168	0.0009	45.6	64.3	51
1.35	1.15	31.3	129.2	-150.7	0.9133	0.0173	0.0013	46.2	65.1	52
1.35	1.15	31.23	147.8	-165	0.9078	0.0189	0.0016	46.6	65.7	53

SR74395.ltl8; 14 Dec 2001; pass leak test; terminated empty

1.35	1.15	31.23	168.8	-182.2	0.9017	0.0198	0.0019	47.1	66.3	54	SR74395.l18
1.35	1.15	31.23	191.1	-197	0.8952	0.0212	0.0023	47.6	66.5	55	SR74395.l18
1.35	1.15	31.1	199.3	-206.6	0.891	0.0215	0.0023	48.1	66.8	56	SR74395.l18
1.35	1.15	31.23	205.4	-215.6	0.8846	0.0221	0.0025	50.2	67.3	57	SR74395.l18
1.35	1.15	31.26	220.2	-231.1	0.8767	0.0232	0.0029	50.5	67.8	58	SR74395.l18
1.35	1.15	31.23	230.1	-247.9	0.8686	0.0244	0.0032	50.6	67.9	59	SR74395.l18
1.35	1.15	31.23	230.8	-261.8	0.8596	0.0253	0.0036	50.7	67.9	60	SR74395.l18
1.35	1.15	31.3	228.6	-279.5	0.8474	0.0255	0.0037	51.1	67.7	61	SR74395.l18
1.35	1.15	31.23	235.5	-301	0.8322	0.0268	0.004	51.2	67.5	62	SR74395.l18
1.35	1.15	31.23	246.4	-326.6	0.8142	0.0278	0.0046	51.7	67.5	63	SR74395.l18
1.35	1.15	31.23	255.3	-351.6	0.793	0.0295	0.0053	52.9	67.6	64	SR74395.l18
1.35	1.15	31.09	263.7	-378.4	0.764	0.0313	0.0058	53.4	67.8	65	SR74395.l18

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.86	35.9	-37.8	0.6799	0.0083	0.0002	27.1	24.3	0
1.35	1.15	31.73	31.1	-45.3	0.6597	0.0126	0.0004	27.2	26.8	1
1.35	1.15	31.94	29.8	-47.1	0.642	0.0144	0.0004	25.6	28.4	2
1.35	1.15	31.87	30.7	-48.1	0.6306	0.0152	0.0005	26.5	30.3	3
1.35	1.15	31.99	31.7	-49.4	0.627	0.0149	0.0004	26.9	31.5	4
1.35	1.15	31.87	32.8	-49.7	0.6273	0.0151	0.0005	28	32.6	5
1.35	1.15	31.87	34.1	-50.6	0.6307	0.0153	0.0006	28.3	33.6	6
1.35	1.15	31.87	34.3	-51.1	0.6332	0.0154	0.0006	28.9	34.4	7
1.35	1.15	31.94	35.6	-51.2	0.6349	0.0153	0.0005	29.7	35.2	8
1.35	1.15	31.87	37.2	-51.7	0.6336	0.016	0.0006	30.2	35.8	9
1.35	1.15	31.87	39	-52.6	0.6301	0.0165	0.0007	30.6	36.4	10
1.35	1.15	31.73	36.7	-53.6	0.6278	0.0167	0.0008	31	36.8	11
1.35	1.15	31.87	35.8	-54.4	0.625	0.0168	0.001	31.3	37.3	12
1.35	1.15	31.87	36.5	-54.9	0.6237	0.0171	0.0014	31.6	37.9	13
1.35	1.15	31.98	37.2	-55.7	0.6246	0.0176	0.0018	31.8	38.3	14
1.35	1.15	31.87	38.3	-55.8	0.6275	0.018	0.0023	32	39.1	15
1.35	1.15	31.87	41.1	-55.4	0.6311	0.0188	0.0029	32.2	39.8	16
1.35	1.15	31.87	40.9	-56.8	0.6369	0.0192	0.0036	32.2	40.1	17
1.35	1.15	31.78	41.6	-57.4	0.646	0.0194	0.0042	32.2	40.4	18
1.35	1.15	31.87	41.6	-57.9	0.6574	0.0198	0.0046	32	40.7	19
1.35	1.15	31.87	41.9	-57.4	0.6717	0.0198	0.0049	31.9	40.9	20
1.35	1.15	31.84	42.5	-57.6	0.6886	0.0198	0.005	31.9	41.1	21
1.35	1.15	31.87	43.3	-58.7	0.7065	0.02	0.0052	32	41.4	22
1.35	1.15	31.87	43.9	-58.8	0.7246	0.0201	0.0054	32	41.6	23
1.35	1.15	31.95	44.1	-59.3	0.7443	0.0197	0.0055	32	41.9	24
1.35	1.15	31.88	45	-60	0.7618	0.02	0.0056	32.1	42	25
1.35	1.15	31.88	45	-61.4	0.7779	0.0198	0.0056	32.1	42.4	26
1.35	1.15	31.98	45.4	-61.8	0.7922	0.0198	0.006	32.2	42.5	27
1.35	1.15	31.88	45.5	-62.3	0.8051	0.0204	0.0062	32.3	42.8	28
1.35	1.15	31.88	46	-63.4	0.8182	0.0204	0.0064	32.4	43.1	29
1.35	1.15	31.88	46.2	-64.9	0.8295	0.0202	0.0066	32.4	43.3	30
1.35	1.15	31.9	46.6	-66	0.8393	0.0208	0.0071	32.6	43.5	31
1.35	1.15	31.88	47.5	-65.9	0.8477	0.0214	0.0076	32.7	43.8	32
1.35	1.15	31.88	47.8	-66.8	0.8559	0.0217	0.0079	32.9	44.1	33
1.35	1.15	31.78	48.3	-67.6	0.8628	0.0222	0.0083	33.2	44.4	34
1.35	1.15	31.88	48.8	-67.9	0.8693	0.0224	0.0085	33.4	44.7	35
1.35	1.15	31.88	49.1	-68.5	0.8746	0.0226	0.0088	33.7	45.1	36
1.35	1.15	31.83	49.8	-69	0.8787	0.0228	0.0092	34	45.5	37
1.35	1.15	31.88	50.1	-69.9	0.8821	0.0232	0.0093	34.3	46	38
1.35	1.15	31.88	51.1	-71.3	0.886	0.0232	0.0095	34.6	46.4	39
1.35	1.15	31.9	51.7	-72.2	0.8885	0.0237	0.0097	35	46.9	40
1.35	1.15	31.88	52.5	-73.7	0.8907	0.0237	0.01	35.3	47.4	41
1.35	1.15	31.82	53.3	-74.3	0.8919	0.0241	0.0103	35.6	47.7	42
1.35	1.15	31.88	54.1	-75.2	0.8929	0.024	0.0104	36	48.1	43
1.35	1.15	31.88	54.9	-76	0.8931	0.0243	0.0107	36.4	48.6	44
1.35	1.15	31.88	55.6	-77.1	0.8945	0.0243	0.0106	36.7	49	45
1.35	1.15	31.99	56.4	-77.7	0.8947	0.0242	0.0106	37.1	49.4	46
1.35	1.15	31.88	57.1	-79	0.8948	0.0249	0.0106	37.6	49.8	47
1.35	1.15	31.88	57.8	-79.7	0.894	0.025	0.0108	38	50.2	48
1.35	1.15	31.88	58.8	-81.5	0.893	0.0252	0.0108	38.3	50.4	49
1.35	1.15	31.81	60.2	-82.4	0.8912	0.0253	0.011	38.9	50.9	50
1.35	1.15	31.88	61.4	-84.6	0.8892	0.0256	0.0113	39.4	51.3	51
1.35	1.15	31.99	63.3	-86.7	0.8889	0.0252	0.0114	39.7	51.7	52
1.35	1.15	31.88	65.1	-89.1	0.8873	0.0258	0.0117	40.2	52	53

SR76895.ltl8; 4 Sept 2001; pass leak test; terminated empty.

1.35	1.15	31.88	66.9	-91.5	0.8839	0.0266	0.0122	40.5	52.4	54	SR76895.It8
1.35	1.15	31.88	69.1	-94.6	0.8805	0.0267	0.0126	40.9	52.6	55	SR76895.It8
1.35	1.15	31.84	71.7	-97.9	0.8771	0.0278	0.0134	41.4	52.8	56	SR76895.It8
1.35	1.15	31.88	73.5	-101.1	0.8744	0.0283	0.0137	41.8	53.1	57	SR76895.It8
1.35	1.15	31.74	75.4	-104.3	0.8707	0.0288	0.0143	42.2	53.5	58	SR76895.It8
1.35	1.15	31.96	77.7	-107.2	0.8672	0.0294	0.0148	42.6	53.8	59	SR76895.It8
1.35	1.15	31.88	79.1	-110.7	0.8625	0.0299	0.0154	43	54.1	60	SR76895.It8
1.35	1.15	31.88	82.7	-114.4	0.8542	0.0308	0.016	43.3	54.3	61	SR76895.It8
1.35	1.15	31.99	85.1	-118.3	0.8482	0.0312	0.017	43.7	54.6	62	SR76895.It8
1.35	1.15	31.88	88.2	-122.8	0.8402	0.0326	0.0179	44.1	54.9	63	SR76895.It8
1.35	1.15	31.88	92.2	-127.5	0.8319	0.0337	0.0192	44.3	55	64	SR76895.It8
1.35	1.15	31.88	95.6	-132.5	0.8217	0.0351	0.0207	44.7	55.2	65	SR76895.It8
1.35	1.15	31.83	98.2	-138.7	0.8073	0.0372	0.0223	45.4	55.5	66	SR76895.It8
1.35	1.15	31.88	102	-144.5	0.7944	0.0387	0.0239	45.8	55.8	67	SR76895.It8
1.35	1.15	31.88	104.5	-150.8	0.7761	0.041	0.0259	46.2	55.9	68	SR76895.It8
1.35	1.15	31.84	107.7	-157.8	0.7549	0.0431	0.0283	47	56.3	69	SR76895.It8
1.35	1.15	31.88	110.3	-163.4	0.7303	0.045	0.0319	47.7	56.6	70	SR76895.It8

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.99	25.6	-31.4	0.7398	0.0077	0.0003	24	25.6	0
1.35	1.15	31.87	24.6	-39.2	0.7006	0.0126	0.0004	27.7	27.9	1
1.35	1.15	31.87	25.2	-40.3	0.683	0.0141	0.0003	28.4	30.6	2
1.35	1.15	31.87	25.7	-40.8	0.6722	0.0146	0.0004	30.1	32.8	3
1.35	1.15	31.88	26.4	-41.8	0.6703	0.0148	0.0004	31	34.3	4
1.35	1.15	31.87	26.9	-43	0.6725	0.0142	0.0004	31.4	35.3	5
1.35	1.15	31.76	27.6	-43.4	0.6735	0.0146	0.0004	32.1	36.2	6
1.35	1.15	31.94	28.6	-43.7	0.6738	0.0146	0.0004	33.3	37.4	7
1.35	1.15	31.87	29.5	-44.1	0.6753	0.0151	0.0005	33.9	38.1	8
1.35	1.15	31.78	29.6	-45	0.6746	0.0151	0.0005	34.3	38.7	9
1.35	1.15	31.87	30.7	-45.3	0.6718	0.0154	0.0007	34.9	39.3	10
1.35	1.15	31.87	31.4	-45.5	0.672	0.0156	0.0008	35.4	39.8	11
1.35	1.15	31.87	31.9	-45.9	0.67	0.0161	0.001	35.8	40.4	12
1.35	1.15	32.01	32.9	-46.1	0.67	0.0166	0.0014	36.1	40.8	13
1.35	1.15	31.87	34.3	-46.1	0.6724	0.0177	0.002	36.4	41.2	14
1.35	1.15	31.87	35.8	-45.7	0.6746	0.0184	0.0026	36.8	41.8	15
1.35	1.15	31.87	37.1	-46.2	0.6784	0.0187	0.0031	36.9	42.2	16
1.35	1.15	31.82	37.1	-46.9	0.6888	0.0184	0.0034	36.9	42.6	17
1.35	1.15	31.87	37	-47.2	0.7007	0.0184	0.0037	37	43	18
1.35	1.15	31.87	37.4	-48.1	0.7127	0.0185	0.004	37.1	43.4	19
1.35	1.15	31.88	37.7	-48.7	0.7275	0.0184	0.0043	37	43.6	20
1.35	1.15	31.87	37.9	-50.1	0.742	0.0186	0.0045	37.1	43.8	21
1.35	1.15	31.83	38.1	-50.9	0.7547	0.0185	0.0046	37.1	44.2	22
1.35	1.15	31.87	38.7	-51.1	0.7699	0.0184	0.0047	37.1	44.4	23
1.35	1.15	31.87	38.8	-51.8	0.7844	0.018	0.0046	37.2	44.7	24
1.35	1.15	31.98	39.2	-52.2	0.7967	0.0184	0.0048	37.3	44.9	25
1.35	1.15	31.87	39.5	-52.5	0.8089	0.0182	0.0051	37.4	45.2	26
1.35	1.15	31.87	39.7	-53.4	0.8177	0.0186	0.0053	37.6	45.5	27
1.35	1.15	31.87	40	-53.8	0.826	0.0187	0.0054	37.8	45.7	28
1.35	1.15	31.83	40.7	-54.4	0.8355	0.0187	0.0056	38	46	29
1.35	1.15	31.87	41	-55.3	0.8433	0.0191	0.006	38.3	46.4	30
1.35	1.15	31.88	41.5	-56.3	0.8502	0.0194	0.0063	38.7	46.8	31
1.35	1.15	31.88	42.1	-56.7	0.8547	0.02	0.0067	39	47.3	32
1.35	1.15	31.95	42.5	-57.7	0.8583	0.0197	0.007	39.3	47.7	33
1.35	1.15	31.88	42.9	-58.1	0.8613	0.0205	0.0073	39.6	48.2	34
1.35	1.15	31.96	43.9	-59.6	0.8653	0.0208	0.0076	39.8	48.5	35
1.35	1.15	31.88	44.2	-60.4	0.8676	0.021	0.0079	40.1	48.8	36
1.35	1.15	31.88	45	-61	0.8689	0.0214	0.0082	40.3	49.3	37
1.35	1.15	31.92	45.4	-61	0.8699	0.0225	0.0086	40.5	49.6	38
1.35	1.15	31.88	46.1	-61.9	0.8703	0.0234	0.0086	40.7	49.9	39
1.35	1.15	31.88	46.3	-62	0.8709	0.0236	0.0089	41.1	50.3	40
1.35	1.15	31.88	46.9	-62.9	0.8705	0.024	0.009	41.5	50.8	41
1.35	1.15	31.83	47.4	-63.9	0.8688	0.0239	0.0091	41.8	51.3	42
1.35	1.15	31.88	48.2	-64.5	0.8666	0.0245	0.0095	42.2	51.7	43
1.35	1.15	31.88	48.9	-66	0.8652	0.0247	0.0098	42.6	52.1	44
1.35	1.15	31.95	49.9	-66.9	0.8634	0.0246	0.0103	43	52.6	45
1.35	1.15	31.88	51.2	-68.4	0.8602	0.0256	0.0107	43.4	53	46
1.35	1.15	31.98	52.7	-70.2	0.8574	0.0258	0.0113	43.8	53.5	47
1.35	1.15	31.88	54.7	-72.3	0.8564	0.0268	0.0116	44.8	53.8	48
1.35	1.15	31.88	55.8	-74.3	0.8523	0.0269	0.0121	44.6	54	49
1.35	1.15	31.88	57.6	-76.5	0.8471	0.0274	0.0127	44.8	54.4	50
1.35	1.15	31.88	59.4	-78.9	0.8417	0.0284	0.0135	45.2	54.8	51
1.35	1.15	31.88	61	-81.2	0.8354	0.0294	0.0143	45.6	55.3	52
1.35	1.15	31.87	62.4	-83	0.8297	0.0302	0.015	46	55.7	53

SR76993.ltl8; 18 Sept 2001; double-puncture hole in hose; fail leak test 1s;
terminated empty.

1.35	1.15	31.87	64.2	-85.3	0.8232	0.0307	0.0155	46.4	56.1	54	SR76993.I18
1.35	1.15	31.95	65.5	-88.1	0.8144	0.031	0.016	46.8	56.6	55	SR76993.I18
1.35	1.15	31.87	67.4	-91.1	0.8062	0.0316	0.0166	47.2	57.1	56	SR76993.I18
1.35	1.15	31.87	69.8	-95.1	0.7946	0.0323	0.0171	47.6	57.5	57	SR76993.I18
1.35	1.15	31.87	71.6	-98.7	0.784	0.0331	0.0179	47.9	57.9	58	SR76993.I18
1.35	1.15	31.87	73.9	-102.3	0.7736	0.0337	0.0185	48.2	58.3	59	SR76993.I18
1.35	1.15	31.98	76.1	-105.6	0.7621	0.0337	0.0189	48.5	58.6	60	SR76993.I18
1.35	1.15	31.87	79.2	-109.5	0.747	0.0353	0.02	48.7	58.9	61	SR76993.I18
1.35	1.15	31.87	81.9	-113.7	0.7313	0.0364	0.0213	49	59.2	62	SR76993.I18
1.35	1.15	31.87	86.5	-117.6	0.7131	0.0377	0.0227	49.3	59.7	63	SR76993.I18
1.35	1.15	31.87	89.3	-121.7	0.6904	0.0395	0.0245	49.4	59.9	64	SR76993.I18
1.35	1.15	31.87	92.5	-126.4	0.665	0.0417	0.0264	49.7	60	65	SR76993.I18
1.35	1.15	31.87	94.5	-130.7	0.6345	0.0437	0.0282	50.3	60.3	66	SR76993.I18
1.35	1.15	31.94	96.1	-135.3	0.5985	0.0457	0.0302	50.9	60.7	67	SR76993.I18
1.35	1.15	32.08	97.8	-139.5	0.5538	0.0472	0.0329	51.5	61.2	68	SR76993.I18
1.35	1.15	31.86	98.7	-147.6	0.496	0.0512	0.0369	52	61.3	69	SR76993.I18