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		Comments
1.35	1.15	32.18	47.1	-25.8	0.7177	0.016	0.0005	25.5	26.7	0	MLS5132.lt8	MLS5132.lt8; 1 Aug 2001; pass leak test; terminated empty.
1.35	1.15	32.19	46.5	-32.1	0.7651	0.018	0.0004	26.2	28	1	MLS5132.lt8	
1.35	1.15	32.19	45.8	-33.6	0.7761	0.0138	0.0004	26.3	29.6	2	MLS5132.lt8	
1.35	1.15	32.19	45.4	-34.5	0.7917	0.0132	0.0005	26.9	31.6	3	MLS5132.lt8	
1.35	1.15	32.19	44.1	-35.6	0.8038	0.0134	0.0007	27.3	33.3	4	MLS5132.lt8	
1.35	1.15	32.19	43.1	-36.4	0.8145	0.0135	0.0009	26.9	34.3	5	MLS5132.lt8	
1.35	1.15	32.19	42.9	-37.2	0.8278	0.0132	0.0009	26.9	35.4	6	MLS5132.lt8	
1.35	1.15	32.19	43.7	-37.4	0.8446	0.0127	0.0009	26.7	36.3	7	MLS5132.lt8	
1.35	1.15	32.19	43.9	-37.1	0.8616	0.0126	0.0009	26.3	36.8	8	MLS5132.lt8	
1.35	1.15	32.19	43.9	-37.3	0.8779	0.0126	0.0009	26.5	37.5	9	MLS5132.lt8	
1.35	1.15	32.19	42.5	-37.7	0.8918	0.0125	0.0008	26.3	37.8	10	MLS5132.lt8	
1.35	1.15	32.19	41.9	-38.8	0.9033	0.0124	0.0008	26.1	37.8	11	MLS5132.lt8	
1.35	1.15	32.19	41.9	-38.8	0.9136	0.0124	0.0008	26.3	38.3	12	MLS5132.lt8	
1.35	1.15	32.19	41.6	-39.3	0.9224	0.0122	0.0008	26.7	38.9	13	MLS5132.lt8	
1.35	1.15	32.19	40.8	-40.2	0.9294	0.0125	0.0007	26.7	39.2	14	MLS5132.lt8	
1.35	1.15	32.19	40.6	-40.4	0.9352	0.0122	0.0007	26.6	39.4	15	MLS5132.lt8	
1.35	1.15	32.19	40.2	-40.4	0.9397	0.0123	0.0007	26.7	39.6	16	MLS5132.lt8	
1.35	1.15	32.19	39.9	-40.9	0.944	0.0123	0.0007	27.3	40.2	17	MLS5132.lt8	
1.35	1.15	32.19	39.7	-41.5	0.9477	0.0123	0.0006	27.5	40.8	18	MLS5132.lt8	
1.35	1.15	32.19	39.2	-41.7	0.9512	0.0123	0.0006	27.4	41	19	MLS5132.lt8	
1.35	1.15	32.19	38.7	-42.5	0.9544	0.0124	0.0005	27.5	41.2	20	MLS5132.lt8	
1.35	1.15	32.19	38.5	-41.9	0.9574	0.0126	0.0005	27.6	41.4	21	MLS5132.lt8	
1.35	1.15	32.19	37.7	-42.2	0.9598	0.0128	0.0005	27.7	41.7	22	MLS5132.lt8	
1.35	1.15	32.19	37.9	-41.8	0.9614	0.0129	0.0005	28.3	42.5	23	MLS5132.lt8	
1.35	1.15	32.19	37.4	-42.6	0.9624	0.0133	0.0005	28.6	43	24	MLS5132.lt8	
1.35	1.15	32.19	37.2	-42.8	0.9637	0.0132	0.0005	28.7	43.3	25	MLS5132.lt8	
1.35	1.15	32.19	37.3	-42.9	0.9644	0.0133	0.0005	28.7	43.5	26	MLS5132.lt8	
1.35	1.15	32.19	36.4	-43.3	0.9646	0.0134	0.0005	28.9	43.7	27	MLS5132.lt8	
1.35	1.15	32.19	36.1	-43.6	0.9649	0.0137	0.0005	29.1	44.1	28	MLS5132.lt8	
1.35	1.15	32.19	36.3	-44	0.9656	0.0136	0.0005	29.3	44.4	29	MLS5132.lt8	
1.35	1.15	32.19	36.3	-44.3	0.9655	0.0137	0.0005	29.5	44.7	30	MLS5132.lt8	
1.35	1.15	32.19	35.8	-44.7	0.9651	0.0138	0.0004	29.8	44.9	31	MLS5132.lt8	
1.35	1.15	32.19	35.9	-44.9	0.965	0.0144	0.0005	30.1	45	32	MLS5132.lt8	
1.35	1.15	32.19	35.9	-45.6	0.9652	0.0142	0.0004	30.3	45.2	33	MLS5132.lt8	
1.35	1.15	32.19	35.8	-45.5	0.9653	0.0146	0.0004	30.7	45.4	34	MLS5132.lt8	
1.35	1.15	32.19	35.6	-45.7	0.9656	0.0148	0.0005	31	45.7	35	MLS5132.lt8	
1.35	1.15	32.19	35.6	-45.8	0.9656	0.015	0.0004	31.3	46	36	MLS5132.lt8	
1.35	1.15	32.19	35.4	-46.3	0.9653	0.0152	0.0004	31.8	46.2	37	MLS5132.lt8	
1.35	1.15	32.19	35.2	-47.2	0.9651	0.0154	0.0004	32.1	46.5	38	MLS5132.lt8	
1.35	1.15	32.05	35	-47.6	0.9652	0.0153	0.0004	32.5	46.7	39	MLS5132.lt8	
1.35	1.15	32.19	35.2	-47.5	0.965	0.0155	0.0004	32.9	47	40	MLS5132.lt8	
1.35	1.15	32.19	35.1	-47.7	0.9651	0.0157	0.0005	33.3	47.3	41	MLS5132.lt8	
1.35	1.15	32.19	34.9	-48.7	0.9653	0.0155	0.0004	33.6	47.6	42	MLS5132.lt8	
1.35	1.15	32.19	34.5	-48.7	0.9648	0.0158	0.0004	34	47.8	43	MLS5132.lt8	
1.35	1.15	32.19	34.5	-48.9	0.9645	0.0158	0.0004	34.5	47.9	44	MLS5132.lt8	
1.35	1.15	32.19	34.4	-49.6	0.9644	0.0159	0.0004	34.9	48.1	45	MLS5132.lt8	
1.35	1.15	32.19	34.5	-49.4	0.9647	0.0161	0.0004	35.4	48.3	46	MLS5132.lt8	
1.35	1.15	32.19	34.3	-49.3	0.9642	0.0168	0.0004	35.6	48.5	47	MLS5132.lt8	
1.35	1.15	32.19	34.3	-49.7	0.964	0.017	0.0004	36	48.7	48	MLS5132.lt8	
1.35	1.15	32.19	34.1	-50.2	0.9636	0.0171	0.0004	36.4	49	49	MLS5132.lt8	
1.35	1.15	32.19	34.1	-50.5	0.9636	0.0174	0.0004	36.9	49.4	50	MLS5132.lt8	
1.35	1.15	32.19	33.7	-50.8	0.9633	0.0176	0.0004	37.4	49.7	51	MLS5132.lt8	
1.35	1.15	32.19	33.7	-50.7	0.9635	0.0175	0.0005	37.9	50.1	52	MLS5132.lt8	
1.35	1.15	32.19	33.1	-51.1	0.9628	0.018	0.0004	38.4	50.4	53	MLS5132.lt8	
1.35	1.15	32.19	33.1	-51.2	0.9626	0.0184	0.0004	38.9	50.7	54	MLS5132.lt8	

1.35	1.15	32.19	33	-51.4	0.9624	0.0185	0.0005	39.4	51	55	MLS5132.lt8
1.35	1.15	32.19	32.7	-51.7	0.9615	0.0191	0.0005	39.9	51.3	56	MLS5132.lt8
1.35	1.15	32.19	32.5	-52.3	0.9607	0.0194	0.0004	40.3	51.7	57	MLS5132.lt8
1.35	1.15	32.19	32.1	-53.2	0.9607	0.0193	0.0004	40.8	52	58	MLS5132.lt8
1.35	1.15	32.19	32.2	-53.1	0.9601	0.0198	0.0005	41.4	52.3	59	MLS5132.lt8
1.35	1.15	32.19	32.3	-53.5	0.9597	0.0201	0.0005	41.9	52.7	60	MLS5132.lt8
1.35	1.15	32.19	31.8	-53.7	0.959	0.0205	0.0005	42.4	53.4	61	MLS5132.lt8
1.35	1.15	32.19	31.8	-54.7	0.9582	0.0211	0.0005	43	53.9	62	MLS5132.lt8
1.35	1.15	32.19	31.8	-55.8	0.9573	0.0215	0.0004	43.4	54.5	63	MLS5132.lt8
1.35	1.15	32.19	32.2	-56.6	0.9568	0.0216	0.0005	43.9	55.1	64	MLS5132.lt8
1.35	1.15	32.19	33.1	-58.4	0.9556	0.0222	0.0005	44.4	55.4	65	MLS5132.lt8
1.35	1.15	32.19	35.3	-61.6	0.9548	0.0226	0.0005	44.9	56	66	MLS5132.lt8
1.35	1.15	32.19	38.9	-66.2	0.954	0.0228	0.0005	45.6	56.4	67	MLS5132.lt8
1.35	1.15	32.19	44.8	-74.8	0.9519	0.0232	0.0005	45.8	56.6	68	MLS5132.lt8
1.35	1.15	32.19	58.8	-94.6	0.9481	0.0246	0.0006	47.2	57.1	69	MLS5132.lt8
1.35	1.15	32.19	73.1	-111.6	0.9444	0.0263	0.0006	47.8	57.7	70	MLS5132.lt8
1.35	1.15	32.19	78	-114.7	0.943	0.0261	0.0006	47.6	58.1	71	MLS5132.lt8
1.35	1.15	32.19	83.5	-132.9	0.94	0.027	0.0006	47.3	58.2	72	MLS5132.lt8
1.35	1.15	32.19	96	-169.8	0.9314	0.0293	0.0007	47.1	58.1	73	MLS5132.lt8
1.35	1.15	32.19	120.7	-220.5	0.9216	0.0322	0.0007	46.7	55.9	74	MLS5132.lt8

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	32.09	41.5	-25.2	0.6638	0.0098	0.0005	25.9	26.8	0	MLS6595.lt8	
1.35	1.15	32.09	52.7	-37.1	0.6855	0.0153	0.0004	29.3	29.6	1	MLS6595.lt8	MLS6595.lt8; 31 July 2001; fail leak test in 33 s; terminated empty.
1.35	1.15	32.06	55.8	-40.4	0.7044	0.0161	0.0006	30.1	31.8	2	MLS6595.lt8	
1.35	1.15	32.1	64.5	-42.3	0.7183	0.0163	0.0008	30.2	33.3	3	MLS6595.lt8	
1.35	1.15	32.1	65.3	-43.8	0.738	0.016	0.0009	30.8	34.7	4	MLS6595.lt8	
1.35	1.15	32.09	66	-45.1	0.7626	0.0159	0.001	30.7	35.5	5	MLS6595.lt8	
1.35	1.15	32.1	66.4	-45.7	0.789	0.0158	0.001	30.5	36	6	MLS6595.lt8	
1.35	1.15	32.1	66.8	-46.7	0.8145	0.0158	0.001	31.1	36.9	7	MLS6595.lt8	
1.35	1.15	32.21	66.5	-48.1	0.8382	0.0154	0.001	31.1	37.2	8	MLS6595.lt8	
1.35	1.15	32.1	66.4	-48.5	0.8587	0.0158	0.001	30.8	37.5	9	MLS6595.lt8	
1.35	1.15	32.1	66.4	-49.6	0.877	0.0158	0.001	31.2	38.2	10	MLS6595.lt8	
1.35	1.15	32.1	66.6	-50.6	0.8929	0.0158	0.001	31.3	38.7	11	MLS6595.lt8	
1.35	1.15	32.1	65.7	-51.5	0.9063	0.0157	0.0009	31.1	38.8	12	MLS6595.lt8	
1.35	1.15	32.1	65.8	-52.2	0.9181	0.0157	0.0009	31	38.9	13	MLS6595.lt8	
1.35	1.15	32.1	65.7	-52.8	0.9281	0.0158	0.0008	31.2	39.5	14	MLS6595.lt8	
1.35	1.15	32.08	65.9	-53.4	0.9368	0.0159	0.0009	31.4	39.9	15	MLS6595.lt8	
1.35	1.15	32.1	65.4	-54.1	0.9435	0.0158	0.0009	31.5	39.9	16	MLS6595.lt8	
1.35	1.15	32.12	65.1	-54.9	0.9493	0.0159	0.0008	31.5	39.7	17	MLS6595.lt8	
1.35	1.15	32.17	64.8	-55.2	0.9544	0.016	0.0007	31.8	40.1	18	MLS6595.lt8	
1.35	1.15	32.1	64.8	-55.4	0.9593	0.0164	0.0008	32.1	40.5	19	MLS6595.lt8	
1.35	1.15	32.21	64.8	-55.7	0.9634	0.0161	0.0008	32.2	40.7	20	MLS6595.lt8	
1.35	1.15	32.1	64.7	-56	0.965	0.017	0.0008	32.1	40.7	21	MLS6595.lt8	
1.35	1.15	32.1	64.4	-56.5	0.9669	0.0171	0.0007	32.1	40.8	22	MLS6595.lt8	
1.35	1.15	32.1	64.6	-57	0.9682	0.0173	0.0007	32.1	40.9	23	MLS6595.lt8	
1.35	1.15	32.1	63.8	-57.4	0.9695	0.0172	0.0008	32.1	41	24	MLS6595.lt8	
1.35	1.15	32.1	64.1	-58.1	0.9702	0.0171	0.0007	32.2	41.3	25	MLS6595.lt8	
1.35	1.15	32.1	63.8	-58.5	0.9702	0.0176	0.0007	32.2	41.5	26	MLS6595.lt8	
1.35	1.15	32.1	63.7	-58.9	0.9705	0.0175	0.0006	32.3	41.7	27	MLS6595.lt8	
1.35	1.15	32.06	63.8	-59.8	0.9706	0.0174	0.0006	32.4	41.9	28	MLS6595.lt8	
1.35	1.15	32.1	63.1	-60.3	0.9705	0.0175	0.0006	32.6	42.1	29	MLS6595.lt8	
1.35	1.15	32.1	63.1	-60.8	0.9703	0.0174	0.0006	32.7	42.4	30	MLS6595.lt8	
1.35	1.15	32.05	63.6	-61	0.9701	0.0178	0.0007	32.9	42.7	31	MLS6595.lt8	
1.35	1.15	32.1	62.8	-61.3	0.9696	0.018	0.0006	33.1	43	32	MLS6595.lt8	
1.35	1.15	31.96	62.5	-61.3	0.9697	0.0182	0.0007	33.3	43.4	33	MLS6595.lt8	
1.35	1.15	32.1	62.3	-61.7	0.969	0.0183	0.0006	33.5	43.9	34	MLS6595.lt8	
1.35	1.15	32.1	62.1	-61.9	0.9687	0.0185	0.0006	34	44.6	35	MLS6595.lt8	
1.35	1.15	32.19	61.9	-62.5	0.9684	0.0186	0.0007	34.4	45.4	36	MLS6595.lt8	
1.35	1.15	32.1	61.5	-63.3	0.9683	0.0185	0.0007	34.8	46.2	37	MLS6595.lt8	
1.35	1.15	32.1	60.9	-64.6	0.9678	0.0188	0.0006	35	46.6	38	MLS6595.lt8	
1.35	1.15	32.1	60.9	-64.9	0.9676	0.0188	0.0006	35.7	47.3	39	MLS6595.lt8	
1.35	1.15	32.1	59.8	-65.7	0.9673	0.019	0.0007	36.1	47.7	40	MLS6595.lt8	
1.35	1.15	32.1	59.9	-66.1	0.9671	0.0191	0.0008	36.4	48.2	41	MLS6595.lt8	
1.35	1.15	32.1	59.5	-66.4	0.9662	0.0195	0.0008	36.6	49	42	MLS6595.lt8	
1.35	1.15	32.03	59.1	-67.3	0.9656	0.0195	0.0007	36.7	49.6	43	MLS6595.lt8	
1.35	1.15	32.1	58.3	-67.9	0.9656	0.0193	0.0007	37.1	50	44	MLS6595.lt8	
1.35	1.15	32.1	58	-68	0.9654	0.0195	0.0008	37.6	50.5	45	MLS6595.lt8	
1.35	1.15	31.96	57.6	-68.8	0.9646	0.02	0.0008	38.1	50.8	46	MLS6595.lt8	
1.35	1.15	32.17	57.4	-68.7	0.964	0.0203	0.0008	38.7	51	47	MLS6595.lt8	
1.35	1.15	32.1	56.9	-68.9	0.9632	0.0206	0.0008	39.3	51.3	48	MLS6595.lt8	
1.35	1.15	32.22	56.5	-69.2	0.9627	0.0207	0.0008	39.8	51.7	49	MLS6595.lt8	
1.35	1.15	32.1	55.4	-69.9	0.962	0.0212	0.0009	40.2	52.1	50	MLS6595.lt8	
1.35	1.15	32.1	55.5	-70.4	0.9612	0.0216	0.0009	40.7	52.5	51	MLS6595.lt8	
1.35	1.15	32.1	54.9	-71.3	0.9608	0.0218	0.0009	41.2	52.9	52	MLS6595.lt8	
1.35	1.15	32.01	55	-71.9	0.9595	0.0218	0.001	41.6	53.3	53	MLS6595.lt8	

1.35	1.15	32.1	53.4	-72.8	0.959	0.022	0.001	42	53.7	54	MLS6595.lt8
1.35	1.15	31.96	50.4	-74.1	0.9588	0.022	0.001	42.7	55.3	55	MLS6595.lt8
1.35	1.15	32.1	48.7	-75	0.957	0.0221	0.0011	42.9	55.9	56	MLS6595.lt8
1.35	1.15	32.1	49	-76.2	0.9562	0.0224	0.0013	43.3	56.4	57	MLS6595.lt8
1.35	1.15	32.21	49.1	-77.7	0.9533	0.0219	0.0015	44.2	56.3	58	MLS6595.lt8
1.35	1.15	32.1	49.8	-79.2	0.9526	0.0226	0.0017	44.7	56.2	59	MLS6595.lt8
1.35	1.15	32.1	49.9	-80.2	0.9516	0.023	0.0019	45.5	55.2	60	MLS6595.lt8
1.35	1.15	32.1	51.1	-81.3	0.9488	0.024	0.0024	46.6	55	61	MLS6595.lt8
1.35	1.15	32.1	52.1	-82	0.9469	0.0248	0.0031	48	55	62	MLS6595.lt8
1.35	1.15	32.1	52.7	-83.5	0.9432	0.0262	0.0039	49.3	58.7	63	MLS6595.lt8
1.35	1.15	32.1	53.7	-86.7	0.9372	0.0277	0.005	49.6	59.4	64	MLS6595.lt8
1.35	1.15	32.1	55.5	-90.3	0.9348	0.0301	0.0075	49.8	59.4	65	MLS6595.lt8
1.35	1.15	32.17	55.7	-121.5	0.9267	0.0323	0.0096	49.5	59.9	66	MLS6595.lt8

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	32.17	43.2	-33.8	0.6248	0.0083	0.0003	27.5	26.9	0	MLS6660.lt8	
1.35	1.15	32.29	43.3	-43.2	0.7384	0.0132	0.0004	29.7	28.7	1	MLS6660.lt8	MLS6660.lt8; 2 Aug 2001; pass leak test; terminated empty.
1.35	1.15	32.19	42.4	-45.7	0.748	0.0153	0.0006	27.8	29.5	2	MLS6660.lt8	
1.35	1.15	32.19	42.5	-47.7	0.7615	0.016	0.0011	27.7	30.6	3	MLS6660.lt8	
1.35	1.15	32.19	43.9	-48.6	0.775	0.0159	0.0012	27.5	31.8	4	MLS6660.lt8	
1.35	1.15	32.19	45.1	-48.6	0.7921	0.0158	0.0013	26.9	32.7	5	MLS6660.lt8	
1.35	1.15	32.19	45.9	-49.1	0.8106	0.0158	0.0013	27	33.8	6	MLS6660.lt8	
1.35	1.15	32.19	46.7	-49.2	0.8303	0.0157	0.0014	26.8	34.7	7	MLS6660.lt8	
1.35	1.15	32.19	47.1	-50	0.8474	0.016	0.0013	26.8	35.3	8	MLS6660.lt8	
1.35	1.15	32.14	47.8	-50.5	0.8632	0.0159	0.0013	27.1	36.1	9	MLS6660.lt8	
1.35	1.15	32.19	47.6	-50.7	0.8763	0.0159	0.0012	27.1	36.5	10	MLS6660.lt8	
1.35	1.15	32.19	47.5	-51.2	0.8877	0.0157	0.0011	27.4	37	11	MLS6660.lt8	
1.35	1.15	32.22	47.3	-52.2	0.8975	0.0155	0.001	27.6	37.6	12	MLS6660.lt8	
1.35	1.15	32.19	47.4	-52.1	0.9048	0.0163	0.001	27.6	37.9	13	MLS6660.lt8	
1.35	1.15	32.05	47.6	-52.5	0.9121	0.0161	0.001	27.8	38.2	14	MLS6660.lt8	
1.35	1.15	32.19	48.1	-52.9	0.9188	0.0161	0.0009	28.1	38.7	15	MLS6660.lt8	
1.35	1.15	32.19	47.9	-53.4	0.9238	0.0161	0.0009	28.1	38.9	16	MLS6660.lt8	
1.35	1.15	32.26	48.1	-53.6	0.929	0.0156	0.0009	28.1	39	17	MLS6660.lt8	
1.35	1.15	32.19	48.3	-53.7	0.9323	0.0163	0.0009	28.6	39.4	18	MLS6660.lt8	
1.35	1.15	32.19	48.3	-53.5	0.9358	0.0167	0.0009	28.8	39.7	19	MLS6660.lt8	
1.35	1.15	32.19	47.8	-53.7	0.9389	0.0167	0.0009	29	39.8	20	MLS6660.lt8	
1.35	1.15	32.14	48.4	-53.9	0.9418	0.0169	0.0008	29.3	40.1	21	MLS6660.lt8	
1.35	1.15	32.19	47.8	-54.3	0.9448	0.0171	0.0008	29.9	40.7	22	MLS6660.lt8	
1.35	1.15	32.19	47.6	-54.4	0.9475	0.0172	0.0008	30	40.9	23	MLS6660.lt8	
1.35	1.15	32.05	47.1	-54.6	0.9498	0.0172	0.0008	30.2	41	24	MLS6660.lt8	
1.35	1.15	32.23	47.1	-55.1	0.9519	0.0172	0.0008	30.2	41.1	25	MLS6660.lt8	
1.35	1.15	32.19	46.9	-55.5	0.9532	0.0172	0.0007	30.4	41.3	26	MLS6660.lt8	
1.35	1.15	32.29	47.2	-56.1	0.9544	0.0173	0.0008	30.6	41.5	27	MLS6660.lt8	
1.35	1.15	32.19	46.6	-56.4	0.9549	0.0173	0.0008	30.9	41.8	28	MLS6660.lt8	
1.35	1.15	32.19	47.1	-57.2	0.9555	0.0173	0.0007	31.4	42.3	29	MLS6660.lt8	
1.35	1.15	32.19	47.1	-57.1	0.9561	0.0177	0.0008	31.6	42.5	30	MLS6660.lt8	
1.35	1.15	32.19	47.1	-57.4	0.9561	0.018	0.0007	31.7	42.6	31	MLS6660.lt8	
1.35	1.15	32.19	47.3	-57.3	0.9566	0.018	0.0007	31.9	42.8	32	MLS6660.lt8	
1.35	1.15	32.05	46.9	-57.8	0.9561	0.0183	0.0007	32.2	42.9	33	MLS6660.lt8	
1.35	1.15	32.26	47.3	-57.9	0.9561	0.0182	0.0008	32.4	43.1	34	MLS6660.lt8	
1.35	1.15	32.19	46.7	-58.3	0.9564	0.0183	0.0008	32.6	43.4	35	MLS6660.lt8	
1.35	1.15	32.18	46.8	-58.4	0.9562	0.0183	0.0007	33.1	43.8	36	MLS6660.lt8	
1.35	1.15	32.19	47	-58.8	0.9558	0.0186	0.0007	33.3	44.2	37	MLS6660.lt8	
1.35	1.15	32.19	46.8	-59.3	0.9558	0.0186	0.0007	33.6	44.5	38	MLS6660.lt8	
1.35	1.15	32.19	46.8	-59.5	0.9551	0.019	0.0007	33.9	44.8	39	MLS6660.lt8	
1.35	1.15	32.3	46.8	-60	0.9557	0.0183	0.0007	34.3	45.1	40	MLS6660.lt8	
1.35	1.15	32.19	46.6	-60.6	0.9546	0.0187	0.0007	34.8	45.5	41	MLS6660.lt8	
1.35	1.15	32.19	46.5	-60.8	0.9542	0.0189	0.0007	35.3	46	42	MLS6660.lt8	
1.35	1.15	32.19	46.6	-61	0.954	0.019	0.0007	35.6	46.3	43	MLS6660.lt8	
1.35	1.15	32.14	47	-61	0.9539	0.0193	0.0007	36	46.6	44	MLS6660.lt8	
1.35	1.15	32.19	46.2	-61.1	0.9532	0.0197	0.0007	36.4	47	45	MLS6660.lt8	
1.35	1.15	32.19	45.9	-61.2	0.9529	0.0197	0.0007	36.9	47.5	46	MLS6660.lt8	
1.35	1.15	32.23	46	-61.5	0.9527	0.0195	0.0007	37.4	48	47	MLS6660.lt8	
1.35	1.15	32.19	45.9	-62	0.9521	0.0199	0.0007	37.9	48.4	48	MLS6660.lt8	
1.35	1.15	32.27	45.5	-62.1	0.9516	0.0201	0.0007	38.4	48.9	49	MLS6660.lt8	
1.35	1.15	32.19	45.3	-62.4	0.9511	0.0201	0.0007	39	49.4	50	MLS6660.lt8	
1.35	1.15	32.19	45.2	-62.9	0.9503	0.0202	0.0006	39.4	49.6	51	MLS6660.lt8	
1.35	1.15	32.19	44.8	-63.7	0.949	0.0203	0.0006	40	50.3	52	MLS6660.lt8	
1.35	1.15	32.13	45.1	-64.3	0.9485	0.0204	0.0007	40.4	50.7	53	MLS6660.lt8	

1.35	1.15	32.19	44.3	-65.5	0.9468	0.0206	0.0006	40.9	51.1	54	MLS6660.lt8
1.35	1.15	32.19	44.1	-66.2	0.9465	0.0206	0.0006	41.3	51.7	55	MLS6660.lt8
1.35	1.15	32.14	43.8	-66.4	0.9454	0.0209	0.0007	41.8	52	56	MLS6660.lt8
1.35	1.15	32.19	44	-67.1	0.9434	0.0215	0.0006	42.1	52.1	57	MLS6660.lt8
1.35	1.15	32.19	43.8	-68.8	0.9405	0.0218	0.0006	42.7	52.6	58	MLS6660.lt8
1.35	1.15	32.19	44.8	-70.2	0.9378	0.0214	0.0006	43	52.5	59	MLS6660.lt8
1.35	1.15	32.23	46.5	-73	0.9375	0.0212	0.0007	43.8	53.6	60	MLS6660.lt8
1.35	1.15	32.19	48.4	-75.7	0.9327	0.0216	0.0007	44.8	55	61	MLS6660.lt8
1.35	1.15	32.07	51.5	-80	0.9282	0.0224	0.0007	45.5	55.2	62	MLS6660.lt8
1.35	1.15	32.19	56.2	-88.3	0.9207	0.0227	0.0007	46.2	55.1	63	MLS6660.lt8
1.35	1.15	32.19	64	-100.1	0.9115	0.0233	0.0008	47.3	55.8	64	MLS6660.lt8
1.35	1.15	32.3	71.8	-112.2	0.9022	0.0227	0.0008	48.1	56.4	65	MLS6660.lt8

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	32.06	46.3	-19.8	0.6522	0.0092	0.0004	24.9	27.4	0	MLS6875.lt8	MLS6875.lt8; 19 July 2001; fail leak test in 40s; QLT - 25 ml/min; terminated
1.35	1.15	31.96	42.1	-25.4	0.7076	0.0149	0.0006	26.4	28.7	1	MLS6875.lt8	empty; clamped mouthbit at 20 min; use of hanging bar probably caused high
1.35	1.15	31.96	32.1	-28	0.6779	0.0172	0.0007	26.8	30.6	2	MLS6875.lt8	exhalation pressures.
1.35	1.15	31.96	33	-28.6	0.6581	0.0175	0.001	27	32.8	3	MLS6875.lt8	
1.35	1.15	31.89	35.5	-28.4	0.6451	0.0173	0.0013	27.6	34.5	4	MLS6875.lt8	
1.35	1.15	31.96	40.4	-28.3	0.6441	0.0173	0.0013	27.6	35.6	5	MLS6875.lt8	
1.35	1.15	31.89	51.8	-27.2	0.6552	0.0176	0.0013	27.4	36.4	6	MLS6875.lt8	
1.35	1.15	31.96	62.2	-26.9	0.6731	0.017	0.0012	27.5	37.2	7	MLS6875.lt8	
1.35	1.15	31.96	65	-27.1	0.6905	0.0168	0.001	27.9	38.2	8	MLS6875.lt8	
1.35	1.15	32.07	66.9	-27.9	0.7068	0.0163	0.001	27.9	38.6	9	MLS6875.lt8	
1.35	1.15	31.96	67.6	-27.6	0.7186	0.0167	0.001	28	38.9	10	MLS6875.lt8	
1.35	1.15	31.96	67.8	-27.9	0.7283	0.0168	0.0009	28.4	39.5	11	MLS6875.lt8	
1.35	1.15	31.96	68.5	-27.9	0.7369	0.0171	0.0008	28.9	40.2	12	MLS6875.lt8	
1.35	1.15	31.97	68.2	-27.5	0.7417	0.0177	0.0008	29.1	40.5	13	MLS6875.lt8	
1.35	1.15	31.96	66.8	-26.2	0.7456	0.0184	0.0008	29.4	41.1	14	MLS6875.lt8	
1.35	1.15	31.96	66.9	-26.4	0.7506	0.0187	0.0008	29.7	41.5	15	MLS6875.lt8	
1.35	1.15	31.96	67.2	-26.8	0.7542	0.0187	0.0007	29.9	41.7	16	MLS6875.lt8	
1.35	1.15	32	66.2	-27.2	0.7571	0.0185	0.0007	30.1	42.1	17	MLS6875.lt8	
1.35	1.15	31.96	66.6	-26.8	0.7591	0.019	0.0007	30.4	42.4	18	MLS6875.lt8	
1.35	1.15	31.96	66.1	-28.2	0.7575	0.019	0.0007	30.5	42.4	19	MLS6875.lt8	
1.35	1.15	31.96	72.4	-28.7	0.7928	0.0185	0.0006	30.3	42.1	20	MLS6875.lt8	
1.35	1.15	31.97	72.3	-29.4	0.8148	0.0187	0.0006	30.4	42.3	21	MLS6875.lt8	
1.35	1.15	31.97	71.8	-29.6	0.8329	0.0187	0.0006	30.6	42.5	22	MLS6875.lt8	
1.35	1.15	32	71.3	-30.1	0.8481	0.0189	0.0005	30.7	42.7	23	MLS6875.lt8	
1.35	1.15	31.97	71.7	-30.1	0.861	0.0191	0.0005	30.9	42.8	24	MLS6875.lt8	
1.35	1.15	31.82	70.9	-29.9	0.8717	0.0198	0.0006	31.1	43.1	25	MLS6875.lt8	
1.35	1.15	32.01	70.1	-30.5	0.88	0.02	0.0005	31.4	43.4	26	MLS6875.lt8	
1.35	1.15	31.97	70.3	-30.4	0.8876	0.0201	0.0005	31.6	43.6	27	MLS6875.lt8	
1.35	1.15	32.08	69.9	-31.2	0.8944	0.02	0.0004	31.9	43.9	28	MLS6875.lt8	
1.35	1.15	31.97	69.8	-31.5	0.9009	0.0202	0.0005	32.3	44.1	29	MLS6875.lt8	
1.35	1.15	31.97	69.7	-31.6	0.9065	0.0202	0.0005	32.6	44.4	30	MLS6875.lt8	
1.35	1.15	31.97	69.4	-31.8	0.9117	0.0203	0.0005	32.9	44.7	31	MLS6875.lt8	
1.35	1.15	31.97	69.4	-32.3	0.9153	0.0208	0.0005	33.2	44.9	32	MLS6875.lt8	
1.35	1.15	31.97	69	-32.7	0.9188	0.0208	0.0005	33.5	45.3	33	MLS6875.lt8	
1.35	1.15	31.97	68.7	-33.5	0.9222	0.0205	0.0005	33.7	45.5	34	MLS6875.lt8	
1.35	1.15	31.97	68.7	-34	0.9244	0.0207	0.0005	33.9	45.9	35	MLS6875.lt8	
1.35	1.15	31.89	69.4	-34.5	0.9261	0.021	0.0004	34.1	46.1	36	MLS6875.lt8	
1.35	1.15	31.97	69	-35.2	0.9274	0.0211	0.0004	34.4	46.3	37	MLS6875.lt8	
1.35	1.15	31.97	69.6	-35.2	0.9291	0.0216	0.0005	34.6	46.5	38	MLS6875.lt8	
1.35	1.15	32	69.3	-35.1	0.9304	0.0215	0.0005	34.9	46.8	39	MLS6875.lt8	
1.35	1.15	31.97	69.1	-35.4	0.9305	0.022	0.0004	35.2	47.1	40	MLS6875.lt8	
1.35	1.15	32.08	69.1	-35.8	0.9314	0.022	0.0005	35.5	47.4	41	MLS6875.lt8	
1.35	1.15	31.97	68.9	-36.5	0.9316	0.0224	0.0004	35.8	47.8	42	MLS6875.lt8	
1.35	1.15	31.97	69	-36.8	0.9322	0.0225	0.0004	36.1	48.1	43	MLS6875.lt8	
1.35	1.15	32.04	69.2	-37.5	0.9329	0.0224	0.0005	36.4	48.4	44	MLS6875.lt8	
1.35	1.15	31.97	68.8	-38.4	0.9327	0.0227	0.0005	36.6	48.6	45	MLS6875.lt8	
1.35	1.15	31.97	68.8	-39.5	0.9323	0.0229	0.0004	36.9	49	46	MLS6875.lt8	
1.35	1.15	31.97	68.7	-40.5	0.9323	0.0228	0.0004	37.2	49.2	47	MLS6875.lt8	
1.35	1.15	31.9	69	-42.1	0.9317	0.0226	0.0004	37.5	49.6	48	MLS6875.lt8	
1.35	1.15	31.97	68.7	-43.9	0.9293	0.0235	0.0004	37.8	50	49	MLS6875.lt8	
1.35	1.15	31.97	68.7	-45.9	0.9265	0.0232	0.0004	38.2	50.4	50	MLS6875.lt8	
1.35	1.15	31.91	70.2	-48.4	0.9239	0.024	0.0005	38.7	50.7	51	MLS6875.lt8	
1.35	1.15	31.97	71.6	-52.6	0.9212	0.0248	0.0005	39.1	51.1	52	MLS6875.lt8	
1.35	1.15	31.97	75.3	-59.1	0.9178	0.0257	0.0005	39.6	51.1	53	MLS6875.lt8	

1.35	1.15	31.97	78.2	-66.8	0.9142	0.0261	0.0005	39.8	50.4	54	MLS6875.lt8
1.35	1.15	31.97	76.1	-65.9	0.9106	0.0264	0.0006	40.5	50.6	55	MLS6875.lt8
1.35	1.15	31.97	81.7	-77.7	0.9056	0.0271	0.0007	41.3	51.2	56	MLS6875.lt8
1.35	1.15	31.97	90.2	-93.8	0.8989	0.0282	0.0007	41.9	51.7	57	MLS6875.lt8
1.35	1.15	31.92	96.8	-119.8	0.8899	0.0292	0.0011	42.8	52.2	58	MLS6875.lt8
1.35	1.15	31.97	95	-136.1	0.8796	0.0301	0.0013	44.4	53	59	MLS6875.lt8
1.35	1.15	31.86	91.1	-136.1	0.8684	0.0306	0.0017	45.5	53.8	60	MLS6875.lt8
1.35	1.15	32.04	75.6	-141.1	0.8526	0.0315	0.0037	45.5	53.4	61	MLS6875.lt8
1.35	1.15	32.14	63	-149.1	0.8314	0.0332	0.006	45.9	52.9	62	MLS6875.lt8
1.35	1.15	31.97	54.1	-148.5	0.8057	0.0356	0.0077	45.9	52.7	63	MLS6875.lt8
1.35	1.15	31.97	48.8	-136.6	0.7764	0.0411	0.0124	45.7	52.3	64	MLS6875.lt8

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	31.91	41.1	-30.3	0.6496	0.0092	0.0003	24.2	25.1	0	MLS7135.lt8	MLS7135.lt8; 23 Aug 2001; pass leak test; terminated empty; edit DB dropout
1.35	1.15	31.92	54.6	-38.1	0.7361	0.0135	0.0003	24.4	26	1	MLS7135.lt8	min 67 and 68.
1.35	1.15	31.92	50.3	-40.4	0.7417	0.0165	0.0004	24.7	27.9	2	MLS7135.lt8	
1.35	1.15	31.88	50.7	-42.7	0.7577	0.0164	0.0006	24.9	30	3	MLS7135.lt8	
1.35	1.15	31.92	49.4	-43.8	0.7715	0.0167	0.0008	24.8	31.4	4	MLS7135.lt8	
1.35	1.15	31.92	53.4	-42.4	0.7862	0.0176	0.001	24.4	32.4	5	MLS7135.lt8	
1.35	1.15	31.92	59.9	-41.1	0.8045	0.0178	0.001	23.9	33.2	6	MLS7135.lt8	
1.35	1.15	31.96	59.9	-41.8	0.8267	0.0168	0.0009	23.6	35.4	7	MLS7135.lt8	
1.35	1.15	31.92	59.1	-43	0.8451	0.0172	0.0009	23.3	35.7	8	MLS7135.lt8	
1.35	1.15	32.03	58.8	-43.4	0.862	0.0168	0.0009	23.8	36.5	9	MLS7135.lt8	
1.35	1.15	31.92	58.4	-44.4	0.8756	0.017	0.0009	23.9	36.7	10	MLS7135.lt8	
1.35	1.15	31.92	57.7	-45.3	0.8869	0.017	0.0009	24.5	37.4	11	MLS7135.lt8	
1.35	1.15	31.92	57.4	-45.9	0.8972	0.0169	0.0009	24.8	37.9	12	MLS7135.lt8	
1.35	1.15	31.92	57.4	-46.2	0.9061	0.0166	0.0008	24.8	38.1	13	MLS7135.lt8	
1.35	1.15	31.92	57.4	-46.9	0.9132	0.0169	0.0007	25.3	38.7	14	MLS7135.lt8	
1.35	1.15	31.83	57.3	-47.4	0.9204	0.0168	0.0007	25.4	38.9	15	MLS7135.lt8	
1.35	1.15	31.99	57.1	-47.8	0.9262	0.0164	0.0007	25.6	39	16	MLS7135.lt8	
1.35	1.15	31.92	57	-48	0.9307	0.0173	0.0006	26.1	39.6	17	MLS7135.lt8	
1.35	1.15	31.78	57	-48.2	0.9346	0.0172	0.0006	26.1	39.8	18	MLS7135.lt8	
1.35	1.15	31.92	56.6	-48.7	0.9377	0.0177	0.0006	26.4	39.9	19	MLS7135.lt8	
1.35	1.15	31.92	56.6	-48.9	0.9418	0.0176	0.0006	27.1	40.6	20	MLS7135.lt8	
1.35	1.15	31.92	56.3	-49.5	0.9455	0.0174	0.0005	27.4	41.3	21	MLS7135.lt8	
1.35	1.15	31.92	56.4	-50.2	0.9485	0.0176	0.0005	27.6	41.5	22	MLS7135.lt8	
1.35	1.15	31.92	56.5	-50.8	0.9514	0.0175	0.0005	27.8	41.7	23	MLS7135.lt8	
1.35	1.15	31.92	56.4	-51.2	0.953	0.0176	0.0005	28.5	42.4	24	MLS7135.lt8	
1.35	1.15	31.92	56.7	-51.6	0.9556	0.0175	0.0005	28.7	42.6	25	MLS7135.lt8	
1.35	1.15	31.92	56.1	-52.2	0.9569	0.0176	0.0005	28.9	42.6	26	MLS7135.lt8	
1.35	1.15	31.92	56.6	-52.4	0.9575	0.0178	0.0005	29.1	42.7	27	MLS7135.lt8	
1.35	1.15	31.92	56.8	-52.6	0.9589	0.0178	0.0005	29.8	43.2	28	MLS7135.lt8	
1.35	1.15	31.83	57.1	-52.8	0.9593	0.0183	0.0005	30	43.3	29	MLS7135.lt8	
1.35	1.15	31.92	56.7	-52.8	0.9586	0.0179	0.0005	30.3	43.5	30	MLS7135.lt8	
1.35	1.15	31.92	56.8	-53.3	0.9575	0.0181	0.0005	30.6	43.7	31	MLS7135.lt8	
1.35	1.15	31.92	56.6	-53.7	0.9577	0.018	0.0005	31	43.9	32	MLS7135.lt8	
1.35	1.15	31.92	56.2	-54	0.9579	0.0181	0.0005	31.4	43.9	33	MLS7135.lt8	
1.35	1.15	31.83	56.3	-54.7	0.958	0.0183	0.0005	31.8	44.2	34	MLS7135.lt8	
1.35	1.15	31.92	56.4	-54.7	0.9579	0.0184	0.0005	32.1	44.6	35	MLS7135.lt8	
1.35	1.15	31.92	56.3	-55.3	0.9577	0.0185	0.0005	32.5	44.9	36	MLS7135.lt8	
1.35	1.15	31.92	56.2	-55.8	0.9577	0.0186	0.0005	33	45.2	37	MLS7135.lt8	
1.35	1.15	31.92	55.4	-56.1	0.9578	0.0186	0.0005	33.4	45.5	38	MLS7135.lt8	
1.35	1.15	31.92	56	-56.5	0.9573	0.0188	0.0005	33.8	46	39	MLS7135.lt8	
1.35	1.15	31.92	56.1	-56.8	0.9574	0.0189	0.0004	34.2	46.1	40	MLS7135.lt8	
1.35	1.15	31.96	55.7	-57.1	0.9573	0.019	0.0005	34.5	46.4	41	MLS7135.lt8	
1.35	1.15	31.92	56	-57.1	0.9572	0.0195	0.0005	35	46.7	42	MLS7135.lt8	
1.35	1.15	31.92	55.6	-57.3	0.9566	0.02	0.0005	35.3	46.9	43	MLS7135.lt8	
1.35	1.15	31.88	55.2	-57.8	0.9561	0.0204	0.0005	35.8	47.2	44	MLS7135.lt8	
1.35	1.15	31.92	55.1	-58.4	0.9561	0.0206	0.0005	36.4	47.5	45	MLS7135.lt8	
1.35	1.15	31.92	54.8	-58.4	0.9558	0.0208	0.0005	36.9	47.8	46	MLS7135.lt8	
1.35	1.15	32.03	54.5	-59	0.9563	0.0203	0.0005	37.3	48.1	47	MLS7135.lt8	
1.35	1.15	31.92	54.3	-59.3	0.9558	0.0209	0.0005	37.7	48.4	48	MLS7135.lt8	
1.35	1.15	31.92	54.1	-59.4	0.9552	0.0215	0.0005	38.2	48.6	49	MLS7135.lt8	
1.35	1.15	31.92	53.7	-59.9	0.955	0.0217	0.0005	38.7	49	50	MLS7135.lt8	
1.35	1.15	31.83	53.6	-60.7	0.9545	0.0218	0.0005	39.2	49.4	51	MLS7135.lt8	
1.35	1.15	31.92	53.2	-61.1	0.9542	0.0219	0.0005	39.5	49.4	52	MLS7135.lt8	
1.35	1.15	31.92	52.9	-61.7	0.9526	0.0215	0.0005	40	49.6	53	MLS7135.lt8	

1.35	1.15	32	52.5	-61.8	0.9525	0.0207	0.0005	40.4	50.1	54	MLS7135.lt8
1.35	1.15	31.92	52.2	-62.1	0.9512	0.0217	0.0005	41	51	55	MLS7135.lt8
1.35	1.15	31.78	51.6	-62.7	0.9503	0.0221	0.0005	41.5	51.6	56	MLS7135.lt8
1.35	1.15	31.93	51.2	-63.6	0.9498	0.0226	0.0005	42.1	52.6	57	MLS7135.lt8
1.35	1.15	31.92	50.3	-64.1	0.9496	0.0218	0.0005	42.5	52.7	58	MLS7135.lt8
1.35	1.15	31.92	49.7	-65.7	0.9495	0.0211	0.0005	43.1	52.2	59	MLS7135.lt8
1.35	1.15	32.03	48.2	-66.7	0.9492	0.0208	0.0005	43.7	52.2	60	MLS7135.lt8
1.35	1.15	31.92	48.1	-68.1	0.9476	0.0219	0.0005	44.1	52.6	61	MLS7135.lt8
1.35	1.15	31.92	47.3	-71.7	0.9466	0.0221	0.0006	44.5	52.7	62	MLS7135.lt8
1.35	1.15	31.92	48.9	-75.4	0.9461	0.0223	0.0005	44.9	53.1	63	MLS7135.lt8
1.35	1.15	31.93	51.4	-80.2	0.9443	0.0227	0.0006	44.9	54	64	MLS7135.lt8
1.35	1.15	31.92	55.2	-85.5	0.9415	0.0236	0.0006	44.9	54.5	65	MLS7135.lt8
1.35	1.15	31.92	62.5	-94.1	0.9382	0.0246	0.0006	44.4	54.7	66	MLS7135.lt8
1.35	1.15	31.86	66.7	-98.5	0.9361	0.0249	0.0006	44.2	55	67	MLS7135.lt8
1.35	1.15	31.92	75.3	-114.7	0.9311	0.0252	0.0006	43.8	56	68	MLS7135.lt8
1.35	1.15	31.92	85.8	-141.9	0.9226	0.0267	0.0007	44.9	57.2	69	MLS7135.lt8
1.35	1.15	32	94.1	-154.2	0.9139	0.0263	0.0007	45.4	57.9	70	MLS7135.lt8
1.35	1.15	31.92	111.4	-165.4	0.9016	0.0277	0.0007	46.2	58.2	71	MLS7135.lt8
1.35	1.15	31.79	132.1	-201.4	0.8813	0.03	0.0007	46.7	59.7	72	MLS7135.lt8

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	31.97	50	-22	0.5191	0.0095	0.0004	25.5	27.5	0	MLS7930.lt8	MLS7930.lt8; 18 July 2001; fail leak test in 20s; first test using recali-
1.35	1.15	31.87	68.6	-26.4	0.6938	0.0137	0.0005	26.4	28.4	1	MLS7930.lt8	brated pressure transducer 35162; first test switching calgas to 8/80 mix.
1.35	1.15	31.87	65	-29.6	0.7072	0.017	0.0006	27.9	30.7	2	MLS7930.lt8	
1.35	1.15	31.98	66.7	-31.9	0.7291	0.0167	0.0009	28.5	32.9	3	MLS7930.lt8	
1.35	1.15	31.87	67.8	-32.3	0.7479	0.0173	0.0012	28.6	34.2	4	MLS7930.lt8	
1.35	1.15	31.88	70.2	-34.3	0.7731	0.0175	0.0014	28.6	35.4	5	MLS7930.lt8	
1.35	1.15	31.88	71.1	-32.7	0.8031	0.0175	0.0013	27.9	35.9	6	MLS7930.lt8	
1.35	1.15	31.88	72.5	-33.6	0.83	0.0176	0.0014	28.3	36.8	7	MLS7930.lt8	
1.35	1.15	31.88	73.8	-34	0.8544	0.0176	0.0013	28.5	37.4	8	MLS7930.lt8	
1.35	1.15	31.88	73.4	-34.9	0.875	0.0177	0.0012	28.5	37.6	9	MLS7930.lt8	
1.35	1.15	31.89	74	-35.4	0.8931	0.0172	0.001	28.8	38.2	10	MLS7930.lt8	
1.35	1.15	31.91	74.2	-35.3	0.9085	0.0173	0.001	29.3	38.8	11	MLS7930.lt8	
1.35	1.15	31.88	74.6	-36.2	0.9218	0.0174	0.001	29.4	38.9	12	MLS7930.lt8	
1.35	1.15	31.77	74.8	-36.4	0.9328	0.0176	0.001	29.5	39.2	13	MLS7930.lt8	
1.35	1.15	31.88	75.7	-36.6	0.943	0.0176	0.001	30.1	39.8	14	MLS7930.lt8	
1.35	1.15	31.88	76.1	-37.1	0.9521	0.0174	0.0009	30.3	40.2	15	MLS7930.lt8	
1.35	1.15	31.91	75.8	-37.7	0.9592	0.0177	0.0009	30.4	40.2	16	MLS7930.lt8	
1.35	1.15	31.88	75.1	-38.1	0.9653	0.0177	0.0009	30.6	40.4	17	MLS7930.lt8	
1.35	1.15	31.88	76	-38.1	0.9702	0.0178	0.0009	30.6	40.6	18	MLS7930.lt8	
1.35	1.15	31.88	76.3	-38	0.9742	0.0179	0.0009	31	41.3	19	MLS7930.lt8	
1.35	1.15	31.79	77	-38	0.9775	0.0181	0.0009	31.2	41.5	20	MLS7930.lt8	
1.35	1.15	31.88	76.1	-38.5	0.9796	0.0184	0.0009	31.3	41.6	21	MLS7930.lt8	
1.35	1.15	31.88	76.5	-38.1	0.9817	0.0185	0.0009	31.5	41.7	22	MLS7930.lt8	
1.35	1.15	31.74	76	-38.6	0.9831	0.0186	0.0008	31.6	41.9	23	MLS7930.lt8	
1.35	1.15	31.88	75.9	-38.8	0.9842	0.0184	0.0009	31.9	42.3	24	MLS7930.lt8	
1.35	1.15	31.88	76.3	-38.9	0.9853	0.0184	0.0009	32	42.6	25	MLS7930.lt8	
1.35	1.15	31.79	76.5	-39.3	0.9856	0.0187	0.0009	32.2	42.8	26	MLS7930.lt8	
1.35	1.15	31.88	76.2	-39.7	0.9863	0.0186	0.0009	32.3	43	27	MLS7930.lt8	
1.35	1.15	31.88	76.2	-40.2	0.9872	0.0183	0.0008	32.5	43.2	28	MLS7930.lt8	
1.35	1.15	31.99	76.2	-41	0.9881	0.0178	0.0008	32.8	43.4	29	MLS7930.lt8	
1.35	1.15	31.88	76.2	-40.9	0.9876	0.0187	0.0008	33	43.6	30	MLS7930.lt8	
1.35	1.15	31.88	76.4	-40.9	0.9879	0.0188	0.0008	33.3	43.8	31	MLS7930.lt8	
1.35	1.15	31.99	75.4	-41.5	0.9872	0.0192	0.0007	33.6	44	32	MLS7930.lt8	
1.35	1.15	31.88	74.6	-41.5	0.9874	0.0193	0.0008	33.9	44.3	33	MLS7930.lt8	
1.35	1.15	31.88	74.7	-41.5	0.9873	0.0194	0.0008	34.2	44.5	34	MLS7930.lt8	
1.35	1.15	31.88	74	-41.9	0.9877	0.0193	0.0007	34.6	44.8	35	MLS7930.lt8	
1.35	1.15	31.88	74	-42.1	0.9876	0.0196	0.0008	34.9	45.1	36	MLS7930.lt8	
1.35	1.15	31.88	73.7	-42.1	0.9877	0.0198	0.0008	35.4	45.3	37	MLS7930.lt8	
1.35	1.15	31.69	73.6	-42.8	0.9878	0.0197	0.0008	35.6	45.7	38	MLS7930.lt8	
1.35	1.15	31.92	73	-43.1	0.9876	0.0196	0.0007	35.9	45.8	39	MLS7930.lt8	
1.35	1.15	31.88	72.9	-43.1	0.9874	0.02	0.0007	36.3	45.8	40	MLS7930.lt8	
1.35	1.15	31.88	73	-43.6	0.9874	0.02	0.0007	36.7	46	41	MLS7930.lt8	
1.35	1.15	31.99	73	-44.3	0.987	0.0203	0.0007	37.1	46.1	42	MLS7930.lt8	
1.35	1.15	31.88	72.3	-44.1	0.9866	0.0206	0.0007	37.3	46.3	43	MLS7930.lt8	
1.35	1.15	31.88	72.8	-45	0.9865	0.0205	0.0007	37.5	46.6	44	MLS7930.lt8	
1.35	1.15	31.88	72.7	-45.3	0.9863	0.0208	0.0007	38	47	45	MLS7930.lt8	
1.35	1.15	31.88	72.4	-45	0.9857	0.0216	0.0008	38.5	47.3	46	MLS7930.lt8	
1.35	1.15	31.88	72.6	-45.1	0.9851	0.0218	0.0008	38.9	47.6	47	MLS7930.lt8	
1.35	1.15	31.88	72.2	-45.6	0.9851	0.0216	0.0007	39.3	47.9	48	MLS7930.lt8	
1.35	1.15	31.88	73.1	-45.8	0.9857	0.0212	0.0008	39.6	48.3	49	MLS7930.lt8	
1.35	1.15	31.88	72.2	-46.1	0.9848	0.022	0.0008	40.2	48.6	50	MLS7930.lt8	
1.35	1.15	31.79	72	-46.5	0.9843	0.0221	0.0008	40.7	49	51	MLS7930.lt8	
1.35	1.15	31.95	72.1	-46.8	0.9843	0.0219	0.0009	41.1	49.4	52	MLS7930.lt8	
1.35	1.15	31.88	72.1	-47.4	0.9833	0.0226	0.0009	41.5	49.7	53	MLS7930.lt8	

1.35	1.15	31.85	72.5	-47.9	0.982	0.023	0.001	42	50.1	54	MLS7930.lt8
1.35	1.15	31.88	72.5	-48.5	0.9814	0.0235	0.001	42.5	50.6	55	MLS7930.lt8
1.35	1.15	31.88	72.3	-49.9	0.9808	0.0238	0.0012	42.9	51	56	MLS7930.lt8
1.35	1.15	31.99	71.7	-51.5	0.9797	0.0244	0.0014	43.3	51.4	57	MLS7930.lt8
1.35	1.15	31.88	69	-53.8	0.9791	0.0245	0.0016	43.8	51.9	58	MLS7930.lt8
1.35	1.15	31.88	62.6	-57.1	0.9768	0.0252	0.002	44.5	52.3	59	MLS7930.lt8
1.35	1.15	31.88	56.7	-61.7	0.9749	0.0263	0.0025	45.3	52.6	60	MLS7930.lt8
1.35	1.15	31.88	50.6	-68	0.9715	0.0274	0.0034	46	53.4	61	MLS7930.lt8
1.35	1.15	31.84	48	-73.1	0.9687	0.0285	0.0046	47	54.1	62	MLS7930.lt8
1.35	1.15	31.88	49.8	-79.9	0.9639	0.0309	0.0062	48.1	55	63	MLS7930.lt8
1.35	1.15	31.88	49.3	-80.9	0.9605	0.0324	0.0075	49.3	55.3	64	MLS7930.lt8
1.35	1.15	31.82	50.3	-89.2	0.9548	0.0347	0.0101	50.5	56	65	MLS7930.lt8

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	31.74	36.2	-29.9	0.5736	0.0076	-0.0002	21.3	25.1	0	MLS8925.lt8	MLS8925.lt8; 28 Jan 2002; pass leak test; terminated empty
1.35	1.15	31.66	34.3	-35.1	0.7086	0.0114	-0.0004	23	27.2	1	MLS8925.lt8	
1.35	1.15	31.66	33.3	-37.1	0.719	0.0141	-0.0002	24.1	30.2	2	MLS8925.lt8	
1.35	1.15	31.77	33.8	-39	0.7397	0.0128	0.0001	24.5	32.6	3	MLS8925.lt8	
1.35	1.15	31.66	33.7	-40.7	0.7571	0.0133	0.0003	24.9	34.3	4	MLS8925.lt8	
1.35	1.15	31.67	34.1	-41.2	0.7773	0.0136	0.0003	25.1	35.8	5	MLS8925.lt8	
1.35	1.15	31.58	34.3	-40.9	0.8003	0.0134	0.0004	25.2	37	6	MLS8925.lt8	
1.35	1.15	31.67	34.3	-41.5	0.824	0.013	0.0003	25.1	38.1	7	MLS8925.lt8	
1.35	1.15	31.67	35.1	-41.8	0.8462	0.0127	0.0003	25.2	39.1	8	MLS8925.lt8	
1.35	1.15	31.62	35.5	-42.7	0.8652	0.0127	0.0002	25.4	40	9	MLS8925.lt8	
1.35	1.15	31.67	35.8	-43.3	0.8799	0.0127	0.0003	25.5	40.6	10	MLS8925.lt8	
1.35	1.15	31.67	36	-44	0.8917	0.0128	0.0002	25.7	41.2	11	MLS8925.lt8	
1.35	1.15	31.53	36.5	-44.3	0.9026	0.0127	0.0001	25.9	42.1	12	MLS8925.lt8	
1.35	1.15	31.67	36.5	-44.4	0.9119	0.0124	0	26.1	42.7	13	MLS8925.lt8	
1.35	1.15	31.67	37	-44.7	0.9197	0.0127	0.0001	26.2	43.3	14	MLS8925.lt8	
1.35	1.15	31.67	37.2	-45.3	0.9261	0.0127	0	26.3	43.8	15	MLS8925.lt8	
1.35	1.15	31.67	37.5	-45.7	0.9317	0.0127	0	26.5	44.3	16	MLS8925.lt8	
1.35	1.15	31.67	37.2	-45.9	0.9363	0.013	-0.0001	26.6	44.7	17	MLS8925.lt8	
1.35	1.15	31.67	37.6	-46	0.94	0.0134	-0.0001	26.7	45.1	18	MLS8925.lt8	
1.35	1.15	31.67	37.5	-45.3	0.9436	0.0132	0	26.9	45.5	19	MLS8925.lt8	
1.35	1.15	31.67	37.5	-45.7	0.9461	0.0136	-0.0001	27.1	45.9	20	MLS8925.lt8	
1.35	1.15	31.67	37.8	-45.4	0.9493	0.0135	-0.0002	27.3	46	21	MLS8925.lt8	
1.35	1.15	31.67	37.9	-45.3	0.952	0.0136	-0.0001	27.4	46.3	22	MLS8925.lt8	
1.35	1.15	31.67	38.1	-45.5	0.9541	0.0137	-0.0001	27.6	46.7	23	MLS8925.lt8	
1.35	1.15	31.67	37.9	-46.2	0.9561	0.0135	-0.0002	27.9	47	24	MLS8925.lt8	
1.35	1.15	31.78	38.1	-46.4	0.9574	0.0135	-0.0003	28.1	47.1	25	MLS8925.lt8	
1.35	1.15	31.67	38.2	-47	0.9586	0.0135	-0.0001	28.3	47.2	26	MLS8925.lt8	
1.35	1.15	31.67	38.2	-47.1	0.9594	0.0135	-0.0002	28.5	47.4	27	MLS8925.lt8	
1.35	1.15	31.83	38.3	-47.1	0.9606	0.013	-0.0001	28.6	47.5	28	MLS8925.lt8	
1.35	1.15	31.67	38.2	-48	0.9602	0.0138	-0.0001	28.9	47.6	29	MLS8925.lt8	
1.35	1.15	31.67	38	-47.4	0.9605	0.0139	-0.0001	29.1	47.8	30	MLS8925.lt8	
1.35	1.15	31.53	38.7	-47.7	0.9609	0.0139	-0.0001	29.4	48.1	31	MLS8925.lt8	
1.35	1.15	31.67	38.5	-47	0.9604	0.0145	0	29.7	48.4	32	MLS8925.lt8	
1.35	1.15	31.67	38.2	-47.5	0.9605	0.0144	-0.0002	30.2	48.7	33	MLS8925.lt8	
1.35	1.15	31.67	38.1	-48.2	0.9601	0.0145	-0.0002	30.6	49.2	34	MLS8925.lt8	
1.35	1.15	31.53	37.9	-48.7	0.9597	0.0146	-0.0001	31	49.5	35	MLS8925.lt8	
1.35	1.15	31.67	37.7	-49.4	0.9595	0.0145	-0.0001	31.4	49.8	36	MLS8925.lt8	
1.35	1.15	31.33	37.7	-49.6	0.9598	0.0142	-0.0001	31.8	50.3	37	MLS8925.lt8	
1.35	1.15	31.52	37.5	-50.3	0.959	0.0148	-0.0001	32.4	50.7	38	MLS8925.lt8	
1.35	1.15	31.67	37.3	-50.9	0.9588	0.0148	-0.0001	32.8	51.1	39	MLS8925.lt8	
1.35	1.15	31.67	37.2	-50.9	0.9583	0.0148	-0.0002	33.4	51.6	40	MLS8925.lt8	
1.35	1.15	31.67	36.9	-51.9	0.9578	0.0148	-0.0002	34.1	52.1	41	MLS8925.lt8	
1.35	1.15	31.62	36.9	-52.3	0.9577	0.0149	-0.0001	34.8	52.5	42	MLS8925.lt8	
1.35	1.15	31.67	36.6	-52.8	0.9568	0.0154	-0.0001	35.5	53	43	MLS8925.lt8	
1.35	1.15	31.48	36.5	-53.5	0.9564	0.0153	-0.0002	36.3	53.5	44	MLS8925.lt8	
1.35	1.15	31.67	36	-53.5	0.9559	0.0154	-0.0001	37.2	54.2	45	MLS8925.lt8	
1.35	1.15	31.63	36.5	-54.1	0.9552	0.0157	-0.0002	38.1	55.2	46	MLS8925.lt8	
1.35	1.15	31.67	36.6	-54.9	0.9546	0.0156	-0.0001	38.9	55.9	47	MLS8925.lt8	
1.35	1.15	31.6	35.7	-55.8	0.9542	0.0155	-0.0001	39.8	56.6	48	MLS8925.lt8	
1.35	1.15	31.67	36.2	-56.5	0.9537	0.0157	-0.0001	40.9	57.3	49	MLS8925.lt8	
1.35	1.15	31.67	36.2	-57.9	0.9528	0.0159	-0.0001	41.9	57.9	50	MLS8925.lt8	
1.35	1.15	31.67	36.2	-58.7	0.9518	0.0158	0	42.7	58.3	51	MLS8925.lt8	
1.35	1.15	31.67	36.9	-60.2	0.9506	0.0159	-0.0001	43.6	58.6	52	MLS8925.lt8	
1.35	1.15	31.67	36.4	-60.5	0.9493	0.016	-0.0002	44.3	59	53	MLS8925.lt8	

1.35	1.15	31.78	36.5	-62.7	0.9477	0.0154	-0.0002	45.1	59.5	54	MLS8925.lt8
1.35	1.15	31.67	36.6	-63.6	0.9459	0.0157	-0.0001	46	60.4	55	MLS8925.lt8
1.35	1.15	31.67	36.6	-64.6	0.9432	0.0159	-0.0001	46.8	61.1	56	MLS8925.lt8
1.35	1.15	31.53	37	-64.5	0.9399	0.0161	-0.0001	47.8	62.4	57	MLS8925.lt8
1.35	1.15	31.67	37.1	-65.8	0.9349	0.0165	-0.0001	48.6	63.4	58	MLS8925.lt8
1.35	1.15	31.67	37.6	-68.1	0.9277	0.0161	-0.0001	49.2	64.1	59	MLS8925.lt8

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	31.66	52	-32.8	0.7433	0.0073	0.0002	21.7	24.7	0	MLS9383.lt8	MLS9383.lt8; 29 Jan 2002; pass leak test; terminated empty
1.35	1.15	31.7	57.8	-38.1	0.7462	0.0128	0.0002	23.8	26.3	1	MLS9383.lt8	
1.35	1.15	31.67	59.5	-40	0.7584	0.0135	0.0004	24.7	29.5	2	MLS9383.lt8	
1.35	1.15	31.67	59.3	-42.5	0.7751	0.0139	0.0008	24.5	31.6	3	MLS9383.lt8	
1.35	1.15	31.67	59.1	-43.3	0.7911	0.0142	0.0011	24.5	33	4	MLS9383.lt8	
1.35	1.15	31.67	59.6	-44.6	0.8107	0.0142	0.001	24.5	34.2	5	MLS9383.lt8	
1.35	1.15	31.67	59.7	-45	0.8317	0.0139	0.0009	24.3	35.1	6	MLS9383.lt8	
1.35	1.15	31.67	59.6	-45.5	0.8517	0.0135	0.0009	24.4	35.8	7	MLS9383.lt8	
1.35	1.15	31.67	59	-46.7	0.8693	0.0134	0.0009	24.5	36.4	8	MLS9383.lt8	
1.35	1.15	31.64	58	-47.8	0.8839	0.0131	0.0007	24.7	36.8	9	MLS9383.lt8	
1.35	1.15	31.67	57	-48.1	0.8957	0.0128	0.0007	25	37.7	10	MLS9383.lt8	
1.35	1.15	31.72	56.5	-48.8	0.905	0.0128	0.0006	24.9	38.1	11	MLS9383.lt8	
1.35	1.15	31.73	56.2	-49.5	0.9145	0.0127	0.0006	25	38.5	12	MLS9383.lt8	
1.35	1.15	31.67	55.7	-49.5	0.9212	0.0133	0.0005	25.1	38.9	13	MLS9383.lt8	
1.35	1.15	31.68	55.2	-50	0.9281	0.0132	0.0004	25.1	39.3	14	MLS9383.lt8	
1.35	1.15	31.61	55.6	-50.4	0.9332	0.0135	0.0005	25.3	39.8	15	MLS9383.lt8	
1.35	1.15	31.67	55.5	-50.8	0.9375	0.0138	0.0005	25.4	40.2	16	MLS9383.lt8	
1.35	1.15	31.63	55.3	-51.3	0.9415	0.0136	0.0004	25.4	40.8	17	MLS9383.lt8	
1.35	1.15	31.74	55.5	-51.7	0.9455	0.013	0.0003	25.7	41.4	18	MLS9383.lt8	
1.35	1.15	31.67	55.5	-52.3	0.9478	0.0136	0.0004	25.8	41.8	19	MLS9383.lt8	
1.35	1.15	31.67	55.6	-53	0.9504	0.0138	0.0005	25.8	42	20	MLS9383.lt8	
1.35	1.15	31.63	55.5	-53.3	0.9528	0.0139	0.0004	25.8	42.3	21	MLS9383.lt8	
1.35	1.15	31.74	55.3	-53.9	0.9552	0.0136	0.0004	25.9	42.5	22	MLS9383.lt8	
1.35	1.15	31.67	55.6	-53.7	0.9567	0.0143	0.0004	26.1	42.9	23	MLS9383.lt8	
1.35	1.15	31.62	55.8	-54	0.9578	0.0145	0.0004	26.3	43.2	24	MLS9383.lt8	
1.35	1.15	31.71	55.5	-54.4	0.9592	0.0144	0.0005	26.5	43.5	25	MLS9383.lt8	
1.35	1.15	31.67	55.8	-53.7	0.9599	0.0151	0.0005	26.6	43.9	26	MLS9383.lt8	
1.35	1.15	31.71	55.8	-54	0.9602	0.015	0.0004	26.8	44.4	27	MLS9383.lt8	
1.35	1.15	31.67	55.6	-54.4	0.9606	0.0152	0.0006	27	44.7	28	MLS9383.lt8	
1.35	1.15	31.67	55.7	-55.6	0.9609	0.0153	0.0005	27.2	45.2	29	MLS9383.lt8	
1.35	1.15	31.67	55.4	-55.4	0.961	0.0155	0.0006	27.4	45.7	30	MLS9383.lt8	
1.35	1.15	31.67	55.4	-56.3	0.9607	0.0155	0.0006	27.7	46.1	31	MLS9383.lt8	
1.35	1.15	31.67	55.5	-56.9	0.9603	0.0155	0.0006	27.8	46.5	32	MLS9383.lt8	
1.35	1.15	31.67	55.8	-57.1	0.9606	0.0159	0.0007	28.1	46.8	33	MLS9383.lt8	
1.35	1.15	31.59	55.7	-57.2	0.9609	0.016	0.0007	28.4	47.1	34	MLS9383.lt8	
1.35	1.15	31.67	55.1	-57	0.9604	0.0164	0.0006	29.1	47.5	35	MLS9383.lt8	
1.35	1.15	31.67	55.1	-57.4	0.9595	0.0167	0.0007	29.5	47.9	36	MLS9383.lt8	
1.35	1.15	31.66	54.7	-57.7	0.9588	0.017	0.0008	30	48.4	37	MLS9383.lt8	
1.35	1.15	31.67	54.3	-57.6	0.9585	0.0171	0.0008	30.6	48.8	38	MLS9383.lt8	
1.35	1.15	31.67	54.1	-58.1	0.958	0.0171	0.0009	31.2	49.3	39	MLS9383.lt8	
1.35	1.15	31.67	53.7	-58.8	0.9576	0.0173	0.0007	31.8	49.9	40	MLS9383.lt8	
1.35	1.15	31.59	53	-59.3	0.9572	0.0171	0.0008	32.5	50.5	41	MLS9383.lt8	
1.35	1.15	31.64	52	-59.8	0.9571	0.0173	0.0008	33.2	51	42	MLS9383.lt8	
1.35	1.15	31.61	51.6	-60.2	0.9568	0.0172	0.0008	33.9	51.6	43	MLS9383.lt8	
1.35	1.15	31.74	51.1	-62.2	0.9568	0.0166	0.0007	34.7	52.2	44	MLS9383.lt8	
1.35	1.15	31.67	50.2	-61.7	0.9565	0.0172	0.0007	35.6	52.8	45	MLS9383.lt8	
1.35	1.15	31.71	49.8	-62	0.9566	0.0173	0.0007	36.3	53.2	46	MLS9383.lt8	
1.35	1.15	31.67	48.8	-62.2	0.9558	0.0172	0.0006	37.2	53.6	47	MLS9383.lt8	
1.35	1.15	31.67	47.3	-62.7	0.9545	0.0175	0.0006	38	54.1	48	MLS9383.lt8	
1.35	1.15	31.67	47.1	-63.8	0.9551	0.0167	0.0005	38.8	54.6	49	MLS9383.lt8	
1.35	1.15	31.67	45.6	-65.1	0.9549	0.0168	0.0005	39.5	55	50	MLS9383.lt8	
1.35	1.15	31.67	44.5	-65.4	0.9545	0.0167	0.0005	40.1	55.5	51	MLS9383.lt8	
1.35	1.15	31.67	41.8	-65.8	0.9536	0.0166	0.0004	40.8	56	52	MLS9383.lt8	
1.35	1.15	31.67	38.7	-66.4	0.9528	0.0164	0.0004	41.3	56.1	53	MLS9383.lt8	

1.35	1.15	31.54	37.9	-67.1	0.9515	0.0162	0.0004	41.8	56.6	54	MLS9383.lt8
1.35	1.15	31.67	37.7	-67.6	0.9503	0.016	0.0004	42.4	57.2	55	MLS9383.lt8
1.35	1.15	31.63	37.9	-68.1	0.9482	0.016	0.0004	42.9	57.4	56	MLS9383.lt8
1.35	1.15	31.71	38.5	-68.3	0.9465	0.0155	0.0004	43.6	57.7	57	MLS9383.lt8
1.35	1.15	31.67	37.5	-68.9	0.9433	0.0159	0.0003	44.4	57.9	58	MLS9383.lt8
1.35	1.15	31.71	38.2	-68.1	0.9394	0.0161	0.0005	45	58.3	59	MLS9383.lt8
1.35	1.15	31.67	38	-69.1	0.9317	0.0162	0.0004	45.6	58.2	60	MLS9383.lt8

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	31.86	24	-35.2	0.4951	0.0083	0.0005	25.2	29.9	0	MLS10504.lt8	
1.35	1.15	31.87	26.7	-40.1	0.5387	0.0117	0.0005	26.7	32.5	1	MLS10504.lt8	MLS10504.lt8; 23 July 2001; candle fired upon opening case; passed leak test;
1.35	1.15	31.87	31.6	-41.5	0.5671	0.0126	0.0008	26.7	33.2	2	MLS10504.lt8	terminated empty.
1.35	1.15	31.83	42.1	-43.2	0.5952	0.013	0.001	26.7	34	3	MLS10504.lt8	
1.35	1.15	31.77	45.6	-44.2	0.629	0.0121	0.001	26.5	34.5	4	MLS10504.lt8	
1.35	1.15	31.87	45.9	-45.2	0.6682	0.0118	0.001	26.2	34.9	5	MLS10504.lt8	
1.35	1.15	31.74	46.3	-46.1	0.7097	0.0115	0.001	26.4	35.6	6	MLS10504.lt8	
1.35	1.15	31.95	46.1	-46.8	0.7465	0.0116	0.001	26.2	35.8	7	MLS10504.lt8	
1.35	1.15	31.88	46.3	-46.2	0.7772	0.0117	0.0009	26.3	36.3	8	MLS10504.lt8	
1.35	1.15	31.73	47.1	-46.5	0.8036	0.0118	0.0008	26.7	37	9	MLS10504.lt8	
1.35	1.15	31.99	46.9	-46.9	0.8254	0.0119	0.0008	26.8	37.1	10	MLS10504.lt8	
1.35	1.15	31.88	47.5	-47	0.8435	0.0121	0.0008	26.7	37.3	11	MLS10504.lt8	
1.35	1.15	31.88	47.7	-47.4	0.8597	0.012	0.0007	27.2	38	12	MLS10504.lt8	
1.35	1.15	31.88	47.5	-48.2	0.8734	0.012	0.0007	27.3	38.3	13	MLS10504.lt8	
1.35	1.15	31.88	48	-48.3	0.8844	0.0122	0.0007	27.3	38.4	14	MLS10504.lt8	
1.35	1.15	31.88	47.5	-48.8	0.8933	0.0122	0.0006	27.5	38.6	15	MLS10504.lt8	
1.35	1.15	31.94	47.8	-48.9	0.901	0.0124	0.0007	28	39.2	16	MLS10504.lt8	
1.35	1.15	31.88	47.7	-49.6	0.9074	0.0126	0.0006	28.1	39.4	17	MLS10504.lt8	
1.35	1.15	31.88	47.1	-50	0.9134	0.0128	0.0006	28.1	39.4	18	MLS10504.lt8	
1.35	1.15	31.94	47.3	-49.9	0.9191	0.0132	0.0006	28.3	39.7	19	MLS10504.lt8	
1.35	1.15	31.88	47.9	-49.7	0.9242	0.0134	0.0006	28.7	40.4	20	MLS10504.lt8	
1.35	1.15	31.88	47.2	-49.5	0.9287	0.0134	0.0006	28.8	40.5	21	MLS10504.lt8	
1.35	1.15	31.88	47.1	-50	0.9317	0.014	0.0006	28.9	40.6	22	MLS10504.lt8	
1.35	1.15	31.88	47.1	-50.5	0.9344	0.0139	0.0006	29	40.8	23	MLS10504.lt8	
1.35	1.15	31.88	47.2	-50.8	0.9364	0.0139	0.0006	29.4	41.2	24	MLS10504.lt8	
1.35	1.15	31.88	46.8	-50.9	0.9393	0.0137	0.0006	29.9	41.8	25	MLS10504.lt8	
1.35	1.15	31.92	46.9	-51.2	0.9415	0.0135	0.0006	30	42	26	MLS10504.lt8	
1.35	1.15	31.88	46.6	-51.4	0.9424	0.0141	0.0007	30.1	42.1	27	MLS10504.lt8	
1.35	1.15	31.74	46.8	-52.3	0.943	0.0142	0.0006	30.4	42.2	28	MLS10504.lt8	
1.35	1.15	31.88	46.5	-52.7	0.9429	0.0142	0.0006	30.6	42.4	29	MLS10504.lt8	
1.35	1.15	31.88	46.9	-53.1	0.944	0.0144	0.0006	30.8	42.5	30	MLS10504.lt8	
1.35	1.15	31.99	46.9	-52.4	0.9453	0.0141	0.0006	31.3	43.2	31	MLS10504.lt8	
1.35	1.15	31.88	46.1	-52.4	0.947	0.015	0.0006	31.8	43.6	32	MLS10504.lt8	
1.35	1.15	31.88	46.1	-52.9	0.9478	0.0152	0.0006	31.9	43.7	33	MLS10504.lt8	
1.35	1.15	31.88	45.8	-52.6	0.9488	0.0156	0.0006	32.2	44	34	MLS10504.lt8	
1.35	1.15	31.83	45.5	-52.7	0.9498	0.0155	0.0006	32.5	44.2	35	MLS10504.lt8	
1.35	1.15	31.88	45.3	-53	0.9495	0.0156	0.0006	32.9	44.5	36	MLS10504.lt8	
1.35	1.15	31.88	45	-53.6	0.9495	0.0158	0.0006	33.3	44.8	37	MLS10504.lt8	
1.35	1.15	31.88	44.8	-54.1	0.9489	0.016	0.0005	33.7	45.1	38	MLS10504.lt8	
1.35	1.15	31.82	44.4	-54.8	0.9497	0.0163	0.0006	34.1	45.3	39	MLS10504.lt8	
1.35	1.15	31.88	44	-55.1	0.9534	0.016	0.0006	34.6	45.6	40	MLS10504.lt8	
1.35	1.15	31.85	43.3	-55.6	0.9554	0.0162	0.0005	35	46	41	MLS10504.lt8	
1.35	1.15	31.95	42.9	-55.9	0.9555	0.0165	0.0006	35.6	46.4	42	MLS10504.lt8	
1.35	1.15	31.88	42.8	-56.5	0.9535	0.0165	0.0005	36.1	46.8	43	MLS10504.lt8	
1.35	1.15	31.99	42.3	-56.6	0.954	0.0168	0.0005	36.6	47.3	44	MLS10504.lt8	
1.35	1.15	31.88	41.6	-56.5	0.9541	0.0169	0.0006	37.1	47.8	45	MLS10504.lt8	
1.35	1.15	31.88	41.1	-56.8	0.954	0.0172	0.0005	37.7	48.3	46	MLS10504.lt8	
1.35	1.15	31.88	40.6	-56.8	0.9546	0.017	0.0005	38.2	48.7	47	MLS10504.lt8	
1.35	1.15	31.88	39.6	-57.1	0.9547	0.0172	0.0006	38.7	49.2	48	MLS10504.lt8	
1.35	1.15	31.88	39.5	-57.6	0.9546	0.0173	0.0005	39.2	49.6	49	MLS10504.lt8	
1.35	1.15	31.88	39	-58.4	0.954	0.0173	0.0006	39.9	49.9	50	MLS10504.lt8	
1.35	1.15	31.79	38.6	-58.8	0.9527	0.0171	0.0005	40.6	50.4	51	MLS10504.lt8	
1.35	1.15	31.88	37.9	-59.8	0.9514	0.0174	0.0005	41.3	50.8	52	MLS10504.lt8	
1.35	1.15	31.8	37.4	-60.4	0.9496	0.0177	0.0005	41.9	51.3	53	MLS10504.lt8	

1.35	1.15	31.91	36.9	-61.4	0.9482	0.0172	0.0005	42.5	51.8	54	MLS10504.lt8
1.35	1.15	31.88	36.8	-61.7	0.9465	0.0178	0.0005	43.2	52.4	55	MLS10504.lt8
1.35	1.15	31.88	36.6	-61.6	0.945	0.0176	0.0005	43.7	53	56	MLS10504.lt8
1.35	1.15	31.77	36.4	-62.2	0.9436	0.0172	0.0005	44.2	53.5	57	MLS10504.lt8
1.35	1.15	31.88	36	-62.7	0.9409	0.0167	0.0005	44.9	53.9	58	MLS10504.lt8
1.35	1.15	31.88	36	-63.2	0.9371	0.0165	0.0005	45.6	54.5	59	MLS10504.lt8
1.35	1.15	31.91	36	-63.6	0.9325	0.0167	0.0005	46.2	54.9	60	MLS10504.lt8
1.35	1.15	31.88	36.2	-63.8	0.9263	0.0165	0.0005	47	55.1	61	MLS10504.lt8
1.35	1.15	31.88	36.2	-65	0.9178	0.0162	0.0005	47.6	55.2	62	MLS10504.lt8
1.35	1.15	31.88	35.9	-66.7	0.9067	0.0161	0.0005	48.1	54.8	63	MLS10504.lt8

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	32.06	40.6	-29.9	0.3204	0.005	0.0008	24.9	26.2	0	MLS10515.lt8	
1.35	1.15	32.13	41.6	-32.1	0.578	0.0109	0.0003	23.5	26.4	1	MLS10515.lt8	MLS10515.lt8; 31 July 2001; pass leak test; terminated empty.
1.35	1.15	32.09	48	-32	0.6104	0.0135	0.0003	24.1	28.7	2	MLS10515.lt8	
1.35	1.15	32.09	51.8	-33.9	0.6471	0.0136	0.0006	24.3	31	3	MLS10515.lt8	
1.35	1.15	32.09	52.3	-35.8	0.6746	0.0146	0.0009	24.6	32.8	4	MLS10515.lt8	
1.35	1.15	32.04	53.6	-37.4	0.7032	0.0154	0.001	24.6	34.1	5	MLS10515.lt8	
1.35	1.15	32.1	52.1	-37.4	0.7366	0.0155	0.0011	24.4	35	6	MLS10515.lt8	
1.35	1.15	32.21	54.1	-36.3	0.7734	0.0146	0.0009	24.4	36.1	7	MLS10515.lt8	
1.35	1.15	32.1	54.3	-36.9	0.8045	0.0153	0.0009	24.2	36.7	8	MLS10515.lt8	
1.35	1.15	32.1	54.2	-37.2	0.8315	0.0151	0.0007	24.3	37.4	9	MLS10515.lt8	
1.35	1.15	32.21	54.2	-37.6	0.8551	0.0147	0.0008	24.6	38.3	10	MLS10515.lt8	
1.35	1.15	32.1	54	-38.4	0.874	0.0153	0.0006	24.6	38.8	11	MLS10515.lt8	
1.35	1.15	32.1	54.4	-39	0.8898	0.0153	0.0006	24.8	39.1	12	MLS10515.lt8	
1.35	1.15	32.1	54.7	-39.3	0.9032	0.0157	0.0007	25.2	39.7	13	MLS10515.lt8	
1.35	1.15	32.06	55.1	-40.5	0.9152	0.0154	0.0006	25.2	40	14	MLS10515.lt8	
1.35	1.15	32.1	54.7	-40.7	0.9253	0.0155	0.0005	25.2	40.2	15	MLS10515.lt8	
1.35	1.15	32.1	55.2	-41	0.9335	0.0154	0.0005	25.5	40.7	16	MLS10515.lt8	
1.35	1.15	32.12	55.5	-40.9	0.9404	0.0156	0.0005	25.9	41.4	17	MLS10515.lt8	
1.35	1.15	32.1	55.1	-41.7	0.9465	0.0159	0.0005	25.8	41.7	18	MLS10515.lt8	
1.35	1.15	32.1	55.5	-41.7	0.9526	0.0159	0.0005	25.9	41.9	19	MLS10515.lt8	
1.35	1.15	31.96	55	-41.7	0.9577	0.0164	0.0005	26.4	42.5	20	MLS10515.lt8	
1.35	1.15	32.17	54.8	-41.9	0.9617	0.0164	0.0005	26.8	43.3	21	MLS10515.lt8	
1.35	1.15	32.1	54.4	-42.3	0.9645	0.017	0.0005	26.9	43.5	22	MLS10515.lt8	
1.35	1.15	32.2	54.6	-42.9	0.9672	0.017	0.0005	27.1	43.7	23	MLS10515.lt8	
1.35	1.15	32.1	54.8	-43.1	0.9688	0.0171	0.0005	27.4	43.9	24	MLS10515.lt8	
1.35	1.15	32.1	54.7	-43	0.968	0.0176	0.0005	27.7	44.3	25	MLS10515.lt8	
1.35	1.15	32.2	54.7	-43.4	0.9736	0.0173	0.0005	28	44.6	26	MLS10515.lt8	
1.35	1.15	32.1	54.6	-43.6	0.9775	0.0173	0.0005	28.3	44.8	27	MLS10515.lt8	
1.35	1.15	32.1	54.4	-44.1	0.9793	0.0173	0.0004	28.6	45.1	28	MLS10515.lt8	
1.35	1.15	32.1	54.3	-44.4	0.9805	0.0172	0.0005	29	45.4	29	MLS10515.lt8	
1.35	1.15	32.1	54.1	-45.1	0.9807	0.0174	0.0004	29.3	45.8	30	MLS10515.lt8	
1.35	1.15	32.1	54.1	-45	0.9811	0.0176	0.0004	29.7	46.1	31	MLS10515.lt8	
1.35	1.15	32.1	54.4	-45	0.9811	0.0181	0.0005	30	46.4	32	MLS10515.lt8	
1.35	1.15	32.17	54.2	-45	0.9816	0.0178	0.0005	30.5	46.7	33	MLS10515.lt8	
1.35	1.15	32.1	54.1	-45.4	0.9808	0.0187	0.0004	31	47	34	MLS10515.lt8	
1.35	1.15	32.21	54	-45.2	0.9813	0.0181	0.0005	31.5	47.3	35	MLS10515.lt8	
1.35	1.15	32.1	53.9	-45.5	0.9803	0.0188	0.0005	32	47.6	36	MLS10515.lt8	
1.35	1.15	32.1	53.3	-46	0.98	0.0188	0.0004	32.5	48.1	37	MLS10515.lt8	
1.35	1.15	32.1	53.5	-46.5	0.9798	0.019	0.0005	33	48.4	38	MLS10515.lt8	
1.35	1.15	32.1	52.8	-46.8	0.9794	0.0191	0.0004	33.5	48.9	39	MLS10515.lt8	
1.35	1.15	32.06	53.3	-47.1	0.9793	0.0191	0.0004	34	49.3	40	MLS10515.lt8	
1.35	1.15	32.1	52.6	-47.6	0.9793	0.0191	0.0004	34.6	49.7	41	MLS10515.lt8	
1.35	1.15	32.1	52.3	-48.1	0.979	0.019	0.0004	35.2	50.1	42	MLS10515.lt8	
1.35	1.15	32.06	52.7	-48.4	0.9787	0.019	0.0004	36	50.4	43	MLS10515.lt8	
1.35	1.15	32.1	52.1	-48.9	0.9783	0.0195	0.0005	36.6	50.9	44	MLS10515.lt8	
1.35	1.15	32.03	51.8	-48.8	0.9783	0.0195	0.0005	37.3	51.3	45	MLS10515.lt8	
1.35	1.15	32.17	50.9	-49.1	0.9781	0.0193	0.0004	37.9	51.8	46	MLS10515.lt8	
1.35	1.15	32.1	50.2	-49.5	0.9771	0.0198	0.0004	38.7	52.4	47	MLS10515.lt8	
1.35	1.15	32.21	49.4	-49.7	0.9763	0.0203	0.0005	39.5	53	48	MLS10515.lt8	
1.35	1.15	32.1	48.4	-50.3	0.976	0.0204	0.0005	40.3	53.5	49	MLS10515.lt8	
1.35	1.15	32.1	48.7	-50.7	0.9756	0.0204	0.0004	41.1	54.1	50	MLS10515.lt8	
1.35	1.15	32.07	47.6	-51.5	0.9751	0.0203	0.0005	42	54.7	51	MLS10515.lt8	
1.35	1.15	32.01	47.5	-51.9	0.9732	0.0204	0.0005	42.8	55.2	52	MLS10515.lt8	
1.35	1.15	32.1	45.9	-52.9	0.9724	0.0205	0.0004	43.4	55.7	53	MLS10515.lt8	

1.35	1.15	32.1	44.9	-53.7	0.9721	0.0205	0.0004	44.2	56.3	54	MLS10515.lt8
1.35	1.15	32.14	39.5	-54.7	0.9714	0.0199	0.0005	44.7	57	55	MLS10515.lt8
1.35	1.15	32.1	34.5	-57	0.9704	0.02	0.0004	45	57.7	56	MLS10515.lt8
1.35	1.15	32.1	35	-58.2	0.9685	0.0201	0.0005	45.6	58.5	57	MLS10515.lt8
1.35	1.15	31.97	35.1	-58.6	0.9666	0.0201	0.0004	46.3	59.3	58	MLS10515.lt8
1.35	1.15	32.1	35	-58.5	0.966	0.0201	0.0004	46.9	59.5	59	MLS10515.lt8
1.35	1.15	32.1	34.8	-58.5	0.9624	0.0202	0.0005	47.4	59.6	60	MLS10515.lt8
1.35	1.15	32.21	35.2	-59.7	0.9635	0.02	0.0005	48.2	60.3	61	MLS10515.lt8
1.35	1.15	32.1	36	-60.6	0.9595	0.0203	0.0005	49.2	61.2	62	MLS10515.lt8
1.35	1.15	32.1	36.9	-61.1	0.9579	0.0209	0.0005	50.6	61.9	63	MLS10515.lt8
1.35	1.15	32.1	37.5	-109.1	0.953	0.0225	0.0005	50.3	60.5	64	MLS10515.lt8

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	31.81	20.8	-32.8	0.4443	0.0101	0.0005	27.2	28.5	0	MLS10532.lt8	
1.35	1.15	31.82	23.7	-35.7	0.5161	0.014	0.0005	29.3	31.9	1	MLS10532.lt8	MLS10532.lt8; 23 July 2001; candle fired upon opening case; terminated empty;
1.35	1.15	31.82	30	-41.5	0.5497	0.0144	0.0008	28.7	33.2	2	MLS10532.lt8	passed leak test.
1.35	1.15	31.73	38.3	-45.9	0.5858	0.0147	0.0011	29.1	34.1	3	MLS10532.lt8	
1.35	1.15	31.83	45.1	-45.7	0.6287	0.0137	0.0012	29.1	34.9	4	MLS10532.lt8	
1.35	1.15	31.87	43.9	-47.2	0.6711	0.013	0.001	28.8	35.2	5	MLS10532.lt8	
1.35	1.15	31.9	44.6	-48	0.7141	0.0123	0.001	28.9	36	6	MLS10532.lt8	
1.35	1.15	31.83	44.6	-48.5	0.753	0.0127	0.001	28.6	36.1	7	MLS10532.lt8	
1.35	1.15	31.83	44	-49.2	0.7862	0.013	0.0009	28.8	36.7	8	MLS10532.lt8	
1.35	1.15	31.7	43.7	-49.7	0.8147	0.0131	0.0008	28.9	37.2	9	MLS10532.lt8	
1.35	1.15	31.83	43.7	-49.6	0.838	0.0131	0.0008	28.7	37.4	10	MLS10532.lt8	
1.35	1.15	31.83	43.6	-49.3	0.8581	0.013	0.0008	29.2	38.1	11	MLS10532.lt8	
1.35	1.15	31.94	43.3	-50	0.8757	0.0125	0.0007	29.1	38.5	12	MLS10532.lt8	
1.35	1.15	31.83	43.6	-50.1	0.8897	0.0129	0.0007	28.9	38.6	13	MLS10532.lt8	
1.35	1.15	31.83	43.6	-50.3	0.9015	0.0132	0.0007	29.2	39.2	14	MLS10532.lt8	
1.35	1.15	31.83	43.6	-50.9	0.9125	0.013	0.0007	29.3	39.6	15	MLS10532.lt8	
1.35	1.15	31.83	43.4	-50.9	0.9209	0.0132	0.0006	29.1	39.8	16	MLS10532.lt8	
1.35	1.15	31.83	43.3	-51.3	0.9283	0.0132	0.0006	29.2	40.1	17	MLS10532.lt8	
1.35	1.15	31.83	43.9	-51	0.9352	0.0133	0.0006	29.5	40.7	18	MLS10532.lt8	
1.35	1.15	31.74	44	-51.8	0.9413	0.0136	0.0006	29.3	40.7	19	MLS10532.lt8	
1.35	1.15	31.83	43.7	-51.9	0.9459	0.0139	0.0005	29.1	40.7	20	MLS10532.lt8	
1.35	1.15	31.86	44.2	-51.4	0.95	0.0139	0.0006	29.5	41.3	21	MLS10532.lt8	
1.35	1.15	31.87	44.8	-51.5	0.9545	0.0134	0.0006	29.5	41.7	22	MLS10532.lt8	
1.35	1.15	31.83	44.7	-51.8	0.9569	0.0143	0.0006	29.3	41.8	23	MLS10532.lt8	
1.35	1.15	31.69	44.1	-52	0.9588	0.0144	0.0006	29.3	41.9	24	MLS10532.lt8	
1.35	1.15	31.83	44.3	-52.2	0.9603	0.014	0.0006	29.4	42.3	25	MLS10532.lt8	
1.35	1.15	31.83	44	-52.9	0.9614	0.0141	0.0006	29.7	43	26	MLS10532.lt8	
1.35	1.15	31.83	43.9	-53.4	0.9625	0.0145	0.0006	29.6	43.2	27	MLS10532.lt8	
1.35	1.15	31.91	44	-53.8	0.9639	0.0139	0.0006	29.5	43.3	28	MLS10532.lt8	
1.35	1.15	31.83	44.1	-54.2	0.964	0.0145	0.0005	29.5	43.4	29	MLS10532.lt8	
1.35	1.15	31.83	43.9	-54.6	0.9634	0.0144	0.0005	29.5	43.5	30	MLS10532.lt8	
1.35	1.15	31.83	43.9	-55.1	0.9626	0.0145	0.0006	29.6	43.9	31	MLS10532.lt8	
1.35	1.15	31.79	44.6	-55.4	0.9631	0.0147	0.0005	29.9	44.5	32	MLS10532.lt8	
1.35	1.15	31.83	44.3	-55.5	0.9626	0.0148	0.0006	30	44.7	33	MLS10532.lt8	
1.35	1.15	31.83	44	-55.6	0.961	0.0149	0.0005	30	44.7	34	MLS10532.lt8	
1.35	1.15	31.91	43.8	-56.1	0.9604	0.0145	0.0006	30.1	44.9	35	MLS10532.lt8	
1.35	1.15	31.83	43	-56.9	0.9585	0.0154	0.0005	30.2	45.1	36	MLS10532.lt8	
1.35	1.15	31.78	43	-57.1	0.9583	0.0153	0.0005	30.5	45.3	37	MLS10532.lt8	
1.35	1.15	31.83	42.5	-57.5	0.958	0.0155	0.0006	30.7	45.5	38	MLS10532.lt8	
1.35	1.15	31.83	42.3	-58	0.9577	0.0153	0.0005	30.9	45.8	39	MLS10532.lt8	
1.35	1.15	31.94	42.2	-58.3	0.957	0.0155	0.0005	31.2	46.2	40	MLS10532.lt8	
1.35	1.15	31.83	42	-58.6	0.9564	0.0158	0.0006	31.5	46.4	41	MLS10532.lt8	
1.35	1.15	31.83	41.9	-59.4	0.9558	0.0158	0.0005	31.8	46.7	42	MLS10532.lt8	
1.35	1.15	31.83	42	-59.8	0.9553	0.016	0.0005	32.2	47	43	MLS10532.lt8	
1.35	1.15	31.87	41.5	-60.5	0.955	0.0155	0.0005	32.7	47.4	44	MLS10532.lt8	
1.35	1.15	31.83	41.4	-60.8	0.954	0.0161	0.0006	33.2	47.8	45	MLS10532.lt8	
1.35	1.15	31.83	41.1	-61.4	0.9531	0.0161	0.0005	33.8	48.2	46	MLS10532.lt8	
1.35	1.15	31.89	40.6	-61.5	0.9527	0.0164	0.0006	34.4	48.6	47	MLS10532.lt8	
1.35	1.15	31.83	40.5	-62	0.9514	0.0164	0.0005	35	49.1	48	MLS10532.lt8	
1.35	1.15	31.83	40.1	-62.3	0.95	0.0164	0.0005	35.8	49.7	49	MLS10532.lt8	
1.35	1.15	31.95	40.1	-63.1	0.9482	0.0167	0.0005	36.5	50.2	50	MLS10532.lt8	
1.35	1.15	31.83	39.7	-64.2	0.9465	0.0165	0.0006	37.3	50.8	51	MLS10532.lt8	
1.35	1.15	31.83	39.9	-65.9	0.9451	0.0162	0.0005	38.2	51.4	52	MLS10532.lt8	
1.35	1.15	31.83	39.7	-67.4	0.9434	0.0165	0.0005	39	51.8	53	MLS10532.lt8	

1.35	1.15	31.74	39.6	-68.3	0.9423	0.0166	0.0005	39.8	52.2	54	MLS10532.lt8
1.35	1.15	31.83	38.9	-69.2	0.9404	0.0162	0.0005	40.5	52.8	55	MLS10532.lt8
1.35	1.15	31.69	38.2	-70.5	0.9378	0.0159	0.0005	41.5	53.4	56	MLS10532.lt8
1.35	1.15	31.87	38.5	-71.7	0.9342	0.0159	0.0005	42.6	54.1	57	MLS10532.lt8
1.35	1.15	31.83	38.5	-73.5	0.9289	0.0157	0.0004	43.6	54.7	58	MLS10532.lt8
1.35	1.15	31.82	39	-74.2	0.923	0.0157	0.0005	44.5	55.1	59	MLS10532.lt8
1.35	1.15	31.83	39.2	-74.3	0.9165	0.0159	0.0005	45.5	55.4	60	MLS10532.lt8
1.35	1.15	31.83	39.3	-74.3	0.9079	0.0161	0.0006	46.1	55.7	61	MLS10532.lt8
1.35	1.15	31.94	39	-80	0.8946	0.0166	0.0005	45.8	55.1	62	MLS10532.lt8

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	19.4	-32.5	0.5782	0.0108	0.0005	22.9	31	0	MLS10612.lt8	MLS10612.lt8; 24 July 2001; candle activated when opening case; terminated
1.35	1.15	31.82	24.4	-38	0.5548	0.014	0.0006	24.3	33.2	1	MLS10612.lt8	empty.
1.35	1.15	31.91	25.4	-38.9	0.579	0.0144	0.0008	24	33.9	2	MLS10612.lt8	
1.35	1.15	31.83	27.2	-39.4	0.6116	0.0148	0.001	23.9	34.7	3	MLS10612.lt8	
1.35	1.15	31.83	31.4	-39.3	0.6537	0.0153	0.001	24	35.4	4	MLS10612.lt8	
1.35	1.15	31.83	38.1	-39.3	0.6991	0.0142	0.001	23.5	35.7	5	MLS10612.lt8	
1.35	1.15	31.74	38	-39.9	0.741	0.0139	0.0009	23.9	36.5	6	MLS10612.lt8	
1.35	1.15	31.83	37.9	-40.6	0.7766	0.0139	0.0009	24	37.1	7	MLS10612.lt8	
1.35	1.15	31.83	37.7	-42	0.8058	0.014	0.0009	23.9	37.4	8	MLS10612.lt8	
1.35	1.15	31.8	37.5	-42.9	0.8305	0.0139	0.0008	24.3	38.1	9	MLS10612.lt8	
1.35	1.15	31.9	38.2	-43	0.8518	0.0135	0.0008	24.4	38.6	10	MLS10612.lt8	
1.35	1.15	31.83	38.2	-43.6	0.8687	0.0138	0.0007	24.3	38.6	11	MLS10612.lt8	
1.35	1.15	31.94	38.3	-43.5	0.8836	0.0134	0.0007	24.6	39.3	12	MLS10612.lt8	
1.35	1.15	31.83	38.5	-44.1	0.8957	0.0138	0.0007	24.7	39.8	13	MLS10612.lt8	
1.35	1.15	31.83	38.3	-44.8	0.9062	0.0137	0.0006	24.6	40	14	MLS10612.lt8	
1.35	1.15	31.91	38	-44.5	0.9149	0.0137	0.0006	24.6	40.2	15	MLS10612.lt8	
1.35	1.15	31.83	38.4	-44.3	0.923	0.014	0.0006	25.1	40.8	16	MLS10612.lt8	
1.35	1.15	31.83	38.6	-44.6	0.9304	0.0142	0.0006	25.1	41.1	17	MLS10612.lt8	
1.35	1.15	31.84	38.1	-45.1	0.9356	0.0146	0.0006	25	41.1	18	MLS10612.lt8	
1.35	1.15	31.83	38.4	-45.1	0.9408	0.0147	0.0006	25.1	41.3	19	MLS10612.lt8	
1.35	1.15	31.83	38.4	-45.5	0.9448	0.0149	0.0006	25.6	41.9	20	MLS10612.lt8	
1.35	1.15	31.87	38.4	-45.4	0.9489	0.0149	0.0006	25.9	42.4	21	MLS10612.lt8	
1.35	1.15	31.78	38	-45.9	0.9524	0.0149	0.0006	25.9	42.5	22	MLS10612.lt8	
1.35	1.15	31.83	38.5	-46.7	0.9547	0.0152	0.0006	25.9	42.6	23	MLS10612.lt8	
1.35	1.15	31.7	38	-46.8	0.9571	0.0153	0.0006	26	42.7	24	MLS10612.lt8	
1.35	1.15	31.91	37.9	-47.6	0.9588	0.0153	0.0006	26.1	42.9	25	MLS10612.lt8	
1.35	1.15	31.83	38.1	-47.3	0.9598	0.0153	0.0006	26.6	43.4	26	MLS10612.lt8	
1.35	1.15	31.83	37.8	-48	0.9605	0.0153	0.0005	26.8	43.8	27	MLS10612.lt8	
1.35	1.15	31.94	38	-48	0.961	0.0156	0.0006	27	43.9	28	MLS10612.lt8	
1.35	1.15	31.83	38	-47.6	0.9616	0.0159	0.0006	27.2	44	29	MLS10612.lt8	
1.35	1.15	31.83	37.9	-47.8	0.9613	0.0161	0.0006	27.5	44.2	30	MLS10612.lt8	
1.35	1.15	31.83	37.9	-48.1	0.9613	0.0161	0.0006	27.8	44.5	31	MLS10612.lt8	
1.35	1.15	31.8	38.1	-48.2	0.9613	0.0161	0.0005	28.1	44.8	32	MLS10612.lt8	
1.35	1.15	31.83	38.2	-48.1	0.9613	0.0162	0.0006	28.3	45.1	33	MLS10612.lt8	
1.35	1.15	31.87	38.1	-48.4	0.9613	0.0162	0.0006	28.6	45.5	34	MLS10612.lt8	
1.35	1.15	31.91	38.2	-48.7	0.9611	0.0162	0.0006	29	45.7	35	MLS10612.lt8	
1.35	1.15	31.83	38.2	-48.9	0.9611	0.0163	0.0006	29.3	46.1	36	MLS10612.lt8	
1.35	1.15	31.68	37.9	-49.4	0.9607	0.0164	0.0005	29.7	46.4	37	MLS10612.lt8	
1.35	1.15	31.87	37.8	-49.8	0.9603	0.0164	0.0005	30.1	46.8	38	MLS10612.lt8	
1.35	1.15	31.83	37.7	-50.5	0.9598	0.0167	0.0005	30.8	47.4	39	MLS10612.lt8	
1.35	1.15	31.98	37.6	-50.7	0.96	0.0162	0.0005	31.4	47.8	40	MLS10612.lt8	
1.35	1.15	31.83	37.2	-50.5	0.9593	0.017	0.0005	32	48.2	41	MLS10612.lt8	
1.35	1.15	31.83	37.2	-50.8	0.9593	0.0171	0.0005	32.7	48.7	42	MLS10612.lt8	
1.35	1.15	31.83	36.8	-50.9	0.9593	0.0171	0.0005	33.5	49.1	43	MLS10612.lt8	
1.35	1.15	31.79	37	-50.8	0.9588	0.0175	0.0005	34.4	49.7	44	MLS10612.lt8	
1.35	1.15	31.83	36.4	-50.9	0.9591	0.0173	0.0005	35.2	50.3	45	MLS10612.lt8	
1.35	1.15	31.83	36.3	-51.1	0.9585	0.0174	0.0005	36.2	50.9	46	MLS10612.lt8	
1.35	1.15	31.83	36.3	-51.8	0.9579	0.0176	0.0005	37.2	51.3	47	MLS10612.lt8	
1.35	1.15	31.87	35.7	-52.3	0.9579	0.0172	0.0005	38.1	51.6	48	MLS10612.lt8	
1.35	1.15	31.83	35.4	-52.9	0.9569	0.0177	0.0005	39	52	49	MLS10612.lt8	
1.35	1.15	31.83	34.9	-53.2	0.9567	0.0177	0.0005	39.8	52.2	50	MLS10612.lt8	
1.35	1.15	31.87	34.3	-52.7	0.9563	0.0179	0.0005	40.8	52.6	51	MLS10612.lt8	
1.35	1.15	31.83	34.3	-53.7	0.9556	0.0178	0.0005	41.7	53.2	52	MLS10612.lt8	
1.35	1.15	31.69	33.7	-54.5	0.9551	0.0178	0.0005	42.5	53.6	53	MLS10612.lt8	

1.35	1.15	31.91	33.6	-55.2	0.9548	0.0185	0.0005	43.2	53.8	54	MLS10612.lt8
1.35	1.15	31.83	33.5	-55.7	0.9551	0.0201	0.0005	44	54.2	55	MLS10612.lt8
1.35	1.15	31.94	33.4	-56.2	0.9538	0.0208	0.0005	45	54.8	56	MLS10612.lt8
1.35	1.15	31.83	33.2	-56.9	0.9536	0.0202	0.0005	45.9	55	57	MLS10612.lt8
1.35	1.15	31.83	33.4	-56.7	0.9527	0.0203	0.0005	46.7	55.3	58	MLS10612.lt8
1.35	1.15	31.83	33.4	-57.8	0.9501	0.0206	0.0005	47.5	55.7	59	MLS10612.lt8
1.35	1.15	31.76	33.4	-58.8	0.9492	0.0204	0.0005	48	56.1	60	MLS10612.lt8
1.35	1.15	31.83	33.8	-60.2	0.9458	0.0205	0.0005	48.3	55.7	61	MLS10612.lt8

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	31.91	43	-36.4	0.6662	0.0078	0.0003	27.3	25.3	0	MLS11746.lt8	MLS11746.lt8; 15 Aug 2001; pass leak test; terminated empty.
1.35	1.15	31.92	38.8	-47.1	0.7468	0.0132	0.0003	28.8	27.2	1	MLS11746.lt8	
1.35	1.15	31.88	40.2	-50	0.7563	0.0152	0.0004	28.1	28.5	2	MLS11746.lt8	
1.35	1.15	31.92	41.5	-52.5	0.7724	0.0156	0.0007	29.8	30.3	3	MLS11746.lt8	
1.35	1.15	31.76	41.8	-53	0.7854	0.016	0.0009	29.8	31.3	4	MLS11746.lt8	
1.35	1.15	31.92	42.1	-54.2	0.8021	0.0164	0.001	30.4	32.5	5	MLS11746.lt8	
1.35	1.15	31.92	42.6	-54.4	0.8226	0.0157	0.001	30	33.5	6	MLS11746.lt8	
1.35	1.15	32.03	43.2	-54.6	0.8438	0.0154	0.001	30.1	34.7	7	MLS11746.lt8	
1.35	1.15	31.92	43.5	-55.5	0.863	0.0156	0.001	30	35.6	8	MLS11746.lt8	
1.35	1.15	31.92	43.4	-56.2	0.8789	0.0154	0.0009	29.9	36.3	9	MLS11746.lt8	
1.35	1.15	31.92	44.1	-56.8	0.8919	0.0155	0.0009	30.2	37.3	10	MLS11746.lt8	
1.35	1.15	31.92	43.6	-57.2	0.9034	0.0151	0.0009	30	37.8	11	MLS11746.lt8	
1.35	1.15	31.92	43.7	-58.1	0.9128	0.015	0.0008	30.2	38.5	12	MLS11746.lt8	
1.35	1.15	31.92	44.2	-58.5	0.9206	0.0153	0.0008	30.3	39.1	13	MLS11746.lt8	
1.35	1.15	31.84	43.8	-58.6	0.928	0.015	0.0008	30.1	39.4	14	MLS11746.lt8	
1.35	1.15	31.92	44.2	-58.5	0.9329	0.0154	0.0007	30.4	39.9	15	MLS11746.lt8	
1.35	1.15	31.92	44.1	-58.4	0.9379	0.0157	0.0007	30.7	40.4	16	MLS11746.lt8	
1.35	1.15	31.88	44.3	-58.7	0.9418	0.0158	0.0007	30.7	40.7	17	MLS11746.lt8	
1.35	1.15	31.92	44.2	-58.7	0.9456	0.016	0.0007	30.7	40.9	18	MLS11746.lt8	
1.35	1.15	31.92	44	-58.8	0.9492	0.0159	0.0006	31.3	41.6	19	MLS11746.lt8	
1.35	1.15	32.03	43.8	-59	0.9519	0.0162	0.0007	31.5	42	20	MLS11746.lt8	
1.35	1.15	31.92	43.7	-59.4	0.9545	0.0162	0.0006	31.6	42.3	21	MLS11746.lt8	
1.35	1.15	31.92	43.8	-59.8	0.9565	0.0165	0.0006	31.6	42.6	22	MLS11746.lt8	
1.35	1.15	31.92	43.7	-60	0.9576	0.0168	0.0006	31.9	42.9	23	MLS11746.lt8	
1.35	1.15	31.83	43.9	-60.8	0.9586	0.0165	0.0006	32.5	43.6	24	MLS11746.lt8	
1.35	1.15	31.92	43.6	-60.8	0.9592	0.0166	0.0006	32.7	43.9	25	MLS11746.lt8	
1.35	1.15	31.92	43.6	-61.3	0.9595	0.0169	0.0005	32.8	44.2	26	MLS11746.lt8	
1.35	1.15	31.86	43.5	-61.1	0.9598	0.0174	0.0006	32.9	44.4	27	MLS11746.lt8	
1.35	1.15	31.92	43.2	-61.2	0.9602	0.0174	0.0006	33.5	44.6	28	MLS11746.lt8	
1.35	1.15	31.82	42.7	-60.6	0.96	0.0177	0.0006	34.1	44.9	29	MLS11746.lt8	
1.35	1.15	31.96	42.4	-61.1	0.9598	0.018	0.0006	34.4	45.1	30	MLS11746.lt8	
1.35	1.15	31.92	42.3	-61.2	0.96	0.0183	0.0006	34.9	45.3	31	MLS11746.lt8	
1.35	1.15	31.8	42.2	-61.7	0.9596	0.0195	0.0006	35.3	45.6	32	MLS11746.lt8	
1.35	1.15	31.92	42.5	-62.2	0.9596	0.0193	0.0006	35.7	45.8	33	MLS11746.lt8	
1.35	1.15	31.92	42.5	-62.7	0.9595	0.0194	0.0006	36.1	46.3	34	MLS11746.lt8	
1.35	1.15	32.03	42.2	-63.1	0.9596	0.019	0.0006	36.5	46.7	35	MLS11746.lt8	
1.35	1.15	31.92	42.5	-63.8	0.9589	0.0195	0.0005	37	47.3	36	MLS11746.lt8	
1.35	1.15	31.92	42.3	-64.1	0.9585	0.0196	0.0005	37.3	47.7	37	MLS11746.lt8	
1.35	1.15	31.92	42.6	-64.4	0.9581	0.0199	0.0005	37.7	48.1	38	MLS11746.lt8	
1.35	1.15	32.03	42.5	-64.5	0.9577	0.0201	0.0005	38.2	48.6	39	MLS11746.lt8	
1.35	1.15	31.92	42.6	-64.9	0.9576	0.0205	0.0006	38.6	49	40	MLS11746.lt8	
1.35	1.15	31.92	42.2	-64.9	0.9573	0.0205	0.0005	39.2	49.5	41	MLS11746.lt8	
1.35	1.15	31.92	42.2	-65.1	0.9568	0.0208	0.0006	39.8	50	42	MLS11746.lt8	
1.35	1.15	31.83	42.3	-65.9	0.9565	0.0208	0.0006	40.4	50.6	43	MLS11746.lt8	
1.35	1.15	31.92	42.1	-66.3	0.9563	0.0209	0.0006	41.2	51.1	44	MLS11746.lt8	
1.35	1.15	31.9	42	-66.8	0.9558	0.0211	0.0006	41.9	51.6	45	MLS11746.lt8	
1.35	1.15	32	42.2	-67.6	0.9562	0.0204	0.0006	42.6	52.2	46	MLS11746.lt8	
1.35	1.15	31.92	42.5	-67.2	0.9555	0.0208	0.0005	43.2	52.4	47	MLS11746.lt8	
1.35	1.15	32.02	42.5	-67.3	0.9549	0.021	0.0005	43.7	52.6	48	MLS11746.lt8	
1.35	1.15	31.92	43	-68.1	0.9543	0.0211	0.0005	44.5	54.5	49	MLS11746.lt8	
1.35	1.15	31.92	43.6	-68.9	0.9536	0.0215	0.0005	45.2	55.3	50	MLS11746.lt8	
1.35	1.15	31.92	43.7	-69.2	0.9529	0.022	0.0005	45.9	55.7	51	MLS11746.lt8	
1.35	1.15	31.92	44	-69.4	0.9523	0.0222	0.0006	46.7	56.3	52	MLS11746.lt8	
1.35	1.15	31.92	44.2	-69.6	0.9513	0.0228	0.0006	47.5	57.3	53	MLS11746.lt8	

1.35	1.15	31.92	44.6	-70.2	0.9507	0.023	0.0006	47.9	57.5	54	MLS11746.lt8
1.35	1.15	31.88	45	-72	0.95	0.0229	0.0006	48.9	58.4	55	MLS11746.lt8
1.35	1.15	31.92	45.5	-73.9	0.9487	0.0234	0.0007	50.1	59.1	56	MLS11746.lt8
1.35	1.15	31.92	46.5	-74.6	0.948	0.0231	0.0007	50.7	59.5	57	MLS11746.lt8
1.35	1.15	31.73	47.6	-77	0.947	0.0227	0.0008	50.9	59.8	58	MLS11746.lt8
1.35	1.15	31.92	48.8	-79.7	0.9454	0.0232	0.0009	52	59.6	59	MLS11746.lt8
1.35	1.15	31.92	49.5	-81.7	0.9437	0.0232	0.001	52.5	60	60	MLS11746.lt8
1.35	1.15	32.07	49.8	-84.4	0.9418	0.0229	0.001	52.3	60	61	MLS11746.lt8
1.35	1.15	31.92	51.7	-86.5	0.9373	0.0237	0.0013	52.4	60	62	MLS11746.lt8

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	31.87	45.5	-31.4	0.6978	0.008	0.0004	25.5	25.3	0	MLS11747.lt8	MLS11747.lt8; 14 Aug 2001; pass leak test; terminated empty, one minute longer than above.
1.35	1.15	31.92	43.6	-41.1	0.7177	0.0131	0.0004	26.7	26.4	1	MLS11747.lt8	
1.35	1.15	31.92	46.7	-43.1	0.7306	0.0149	0.0004	27	29.1	2	MLS11747.lt8	
1.35	1.15	31.92	49.1	-44.6	0.7472	0.0153	0.0008	27.3	31.5	3	MLS11747.lt8	
1.35	1.15	31.99	49.7	-46.2	0.7636	0.015	0.001	27.2	32.8	4	MLS11747.lt8	
1.35	1.15	31.92	51.7	-46.5	0.7826	0.0162	0.0012	26.8	33.9	5	MLS11747.lt8	
1.35	1.15	31.78	52.2	-47.4	0.803	0.0168	0.0011	26	34.7	6	MLS11747.lt8	
1.35	1.15	32.03	52.5	-47.6	0.8242	0.0164	0.0012	25.8	35.7	7	MLS11747.lt8	
1.35	1.15	31.92	54.1	-48.6	0.8377	0.0169	0.0014	26	36.9	8	MLS11747.lt8	
1.35	1.15	32.03	54.4	-49.8	0.8502	0.0161	0.0013	25.7	37.5	9	MLS11747.lt8	
1.35	1.15	31.92	54.7	-50.5	0.8604	0.0164	0.0012	25.8	38.1	10	MLS11747.lt8	
1.35	1.15	31.92	54.7	-51.1	0.8697	0.0164	0.0011	26.1	39	11	MLS11747.lt8	
1.35	1.15	31.92	55	-51.8	0.8779	0.0164	0.001	26.1	39.5	12	MLS11747.lt8	
1.35	1.15	31.92	55.2	-52.7	0.8851	0.0162	0.001	26.1	39.8	13	MLS11747.lt8	
1.35	1.15	31.92	55.4	-53.2	0.8915	0.0159	0.0009	26.3	40.3	14	MLS11747.lt8	
1.35	1.15	31.92	55.5	-53.4	0.898	0.0161	0.001	26.6	40.9	15	MLS11747.lt8	
1.35	1.15	31.92	55.5	-53.5	0.904	0.0164	0.001	26.7	41.2	16	MLS11747.lt8	
1.35	1.15	31.88	55.2	-54	0.9093	0.0166	0.0009	26.9	41.4	17	MLS11747.lt8	
1.35	1.15	31.92	55	-54.2	0.9143	0.0171	0.0009	27.1	41.7	18	MLS11747.lt8	
1.35	1.15	31.8	55.1	-54.4	0.9199	0.0169	0.0009	27.4	41.8	19	MLS11747.lt8	
1.35	1.15	31.96	55.4	-54.8	0.9245	0.0171	0.0009	27.8	42.3	20	MLS11747.lt8	
1.35	1.15	31.92	55.5	-55.1	0.9288	0.0171	0.0008	28.3	42.9	21	MLS11747.lt8	
1.35	1.15	31.9	55.2	-55.8	0.9325	0.0172	0.0008	28.5	43.1	22	MLS11747.lt8	
1.35	1.15	31.92	55.6	-56.2	0.9351	0.0173	0.0008	28.7	43.2	23	MLS11747.lt8	
1.35	1.15	31.92	55.5	-56.9	0.9374	0.0174	0.0007	28.9	43.3	24	MLS11747.lt8	
1.35	1.15	32.03	55.6	-57.8	0.94	0.0172	0.0007	29.3	43.6	25	MLS11747.lt8	
1.35	1.15	31.92	55.6	-57.3	0.9406	0.0179	0.0007	30.1	44.1	26	MLS11747.lt8	
1.35	1.15	31.92	56.2	-58.4	0.9423	0.0179	0.0006	30.5	44.4	27	MLS11747.lt8	
1.35	1.15	31.92	56.8	-58.5	0.9439	0.0182	0.0007	30.8	44.6	28	MLS11747.lt8	
1.35	1.15	31.92	56.4	-58.4	0.9451	0.0189	0.0007	31.2	45.1	29	MLS11747.lt8	
1.35	1.15	31.92	56.8	-58.5	0.9465	0.0189	0.0006	31.6	45.4	30	MLS11747.lt8	
1.35	1.15	31.92	56.9	-58.4	0.9475	0.0189	0.0006	32	45.8	31	MLS11747.lt8	
1.35	1.15	31.88	57.4	-58.4	0.9483	0.019	0.0006	32.4	46.1	32	MLS11747.lt8	
1.35	1.15	31.92	56.8	-58.6	0.9491	0.0188	0.0007	32.8	46.5	33	MLS11747.lt8	
1.35	1.15	31.96	56.8	-59.3	0.9496	0.0187	0.0006	33.4	47	34	MLS11747.lt8	
1.35	1.15	31.85	57.5	-59.8	0.9497	0.0191	0.0006	34.3	47.3	35	MLS11747.lt8	
1.35	1.15	31.92	56.6	-60.7	0.9497	0.0193	0.0006	34.6	47.5	36	MLS11747.lt8	
1.35	1.15	31.92	57.2	-61.6	0.9499	0.0192	0.0006	34.6	48.2	37	MLS11747.lt8	
1.35	1.15	31.74	56.8	-62.5	0.9496	0.0196	0.0006	35.1	48.8	38	MLS11747.lt8	
1.35	1.15	32	56.2	-63.3	0.9495	0.019	0.0006	35.6	49.2	39	MLS11747.lt8	
1.35	1.15	31.92	56.5	-63.7	0.9494	0.0193	0.0005	36.1	49.5	40	MLS11747.lt8	
1.35	1.15	31.79	55.9	-64	0.9491	0.0194	0.0005	36.5	49.8	41	MLS11747.lt8	
1.35	1.15	31.92	56.7	-64	0.9487	0.0198	0.0006	37	50	42	MLS11747.lt8	
1.35	1.15	31.92	55.9	-64.2	0.9482	0.0202	0.0006	37.6	50.4	43	MLS11747.lt8	
1.35	1.15	31.95	55.6	-64.7	0.9477	0.0202	0.0006	38.1	50.8	44	MLS11747.lt8	
1.35	1.15	31.92	55.4	-64.9	0.9469	0.0207	0.0006	38.6	51.1	45	MLS11747.lt8	
1.35	1.15	31.92	55.5	-65.5	0.9466	0.0207	0.0006	39.3	51.6	46	MLS11747.lt8	
1.35	1.15	31.92	55.2	-66.4	0.9459	0.021	0.0006	39.9	51.9	47	MLS11747.lt8	
1.35	1.15	31.77	56.1	-67.3	0.945	0.0213	0.0006	40.6	52.2	48	MLS11747.lt8	
1.35	1.15	31.92	55	-68.7	0.9448	0.021	0.0006	41	52.8	49	MLS11747.lt8	
1.35	1.15	31.78	54.7	-69.1	0.9438	0.0215	0.0007	41.6	53.6	50	MLS11747.lt8	
1.35	1.15	31.94	54.4	-69.9	0.9426	0.0217	0.0007	42.1	54	51	MLS11747.lt8	
1.35	1.15	31.92	54.2	-71.1	0.942	0.0216	0.0007	42.6	54.6	52	MLS11747.lt8	
1.35	1.15	31.92	53.7	-72	0.9408	0.0216	0.0008	43.3	54.8	53	MLS11747.lt8	

1.35	1.15	32.03	53.4	-72.8	0.9397	0.0214	0.0007	43.9	54.9	54	MLS11747.lt8
1.35	1.15	31.92	52.6	-74	0.9371	0.0221	0.0007	44.3	54.5	55	MLS11747.lt8
1.35	1.15	31.92	49.3	-74	0.9353	0.0227	0.0008	44.8	54.9	56	MLS11747.lt8
1.35	1.15	31.9	50.7	-74.5	0.9331	0.0232	0.0008	45.4	55.1	57	MLS11747.lt8
1.35	1.15	31.92	49	-75.3	0.9312	0.0227	0.0009	45.9	55.4	58	MLS11747.lt8
1.35	1.15	31.92	44.7	-76.3	0.928	0.0234	0.0009	46.5	55.8	59	MLS11747.lt8
1.35	1.15	32.03	45.1	-77	0.9251	0.0226	0.0009	46.8	56.2	60	MLS11747.lt8
1.35	1.15	31.92	45.5	-78	0.9199	0.0229	0.001	47.3	56.7	61	MLS11747.lt8
1.35	1.15	31.92	46.3	-79.2	0.9153	0.023	0.001	47.7	56.9	62	MLS11747.lt8
1.35	1.15	31.92	46.6	-80.7	0.91	0.0234	0.0012	48.7	57.1	63	MLS11747.lt8
1.35	1.15	31.92	47.1	-81.8	0.9032	0.0232	0.0013	49	57	64	MLS11747.lt8
1.35	1.15	31.92	48	-84.1	0.8941	0.0236	0.0015	49.1	57.1	65	MLS11747.lt8
1.35	1.15	31.92	48.8	-87.5	0.8825	0.0243	0.0017	48.9	57	66	MLS11747.lt8
1.35	1.15	31.93	49	-132.6	0.8634	0.0251	0.0019	48.8	56.7	67	MLS11747.lt8

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	31.74	36.6	-30.8	0.7053	0.0068	-0.0002	27.5	27.7	0	MLS11749.lt8	MLS11749.lt8; 31 Aug 2001; pass leak test; terminated empty; edited DB breaks.
1.35	1.15	31.81	33.4	-39.6	0.7425	0.0142	-0.0002	28.8	27.7	1	MLS11749.lt8	
1.35	1.15	31.74	35.3	-41.9	0.7503	0.0159	-0.0001	29.9	29.4	2	MLS11749.lt8	
1.35	1.15	31.85	37.1	-44.3	0.764	0.0157	0.0002	30.3	31.4	3	MLS11749.lt8	
1.35	1.15	31.74	37.8	-45.3	0.7758	0.0165	0.0006	31.2	33.2	4	MLS11749.lt8	
1.35	1.15	31.74	38.4	-46.6	0.7891	0.0167	0.0007	31	34.1	5	MLS11749.lt8	
1.35	1.15	31.74	39	-47	0.806	0.0163	0.0007	30.6	34.8	6	MLS11749.lt8	
1.35	1.15	31.74	40	-47.7	0.8257	0.0162	0.0006	30.9	36	7	MLS11749.lt8	
1.35	1.15	31.74	40.3	-48.4	0.8433	0.0159	0.0006	30.7	36.6	8	MLS11749.lt8	
1.35	1.15	31.74	40.5	-49.3	0.8596	0.0159	0.0006	30.7	37.1	9	MLS11749.lt8	
1.35	1.15	31.72	41.2	-50.6	0.8734	0.0158	0.0005	31.4	38.1	10	MLS11749.lt8	
1.35	1.15	31.74	41.6	-50.8	0.8848	0.0158	0.0005	31.6	38.7	11	MLS11749.lt8	
1.35	1.15	31.6	41.5	-51.5	0.8948	0.0155	0.0003	31.6	39	12	MLS11749.lt8	
1.35	1.15	31.82	41.7	-52.6	0.9036	0.0155	0.0002	31.8	39.5	13	MLS11749.lt8	
1.35	1.15	31.75	41.9	-52.8	0.912	0.0152	0.0001	32.3	40.2	14	MLS11749.lt8	
1.35	1.15	31.64	41.9	-53	0.9192	0.015	0.0002	32.2	40.6	15	MLS11749.lt8	
1.35	1.15	31.75	41.8	-53.5	0.9248	0.015	0.0001	32.1	40.8	16	MLS11749.lt8	
1.35	1.15	31.75	42.3	-53.7	0.9298	0.0153	0.0001	32.5	41.3	17	MLS11749.lt8	
1.35	1.15	31.75	42.2	-54.1	0.9345	0.0152	0.0001	32.9	41.9	18	MLS11749.lt8	
1.35	1.15	31.85	42.6	-53.6	0.9384	0.0155	0.0002	32.9	42.1	19	MLS11749.lt8	
1.35	1.15	31.75	42.1	-53.9	0.9407	0.016	0.0001	33	42.2	20	MLS11749.lt8	
1.35	1.15	31.75	42.4	-54.4	0.9439	0.0159	0.0002	33.3	42.5	21	MLS11749.lt8	
1.35	1.15	31.74	42.7	-54.6	0.9468	0.0161	0.0002	33.9	43.2	22	MLS11749.lt8	
1.35	1.15	31.7	42.4	-55.1	0.9495	0.016	0.0001	34	43.4	23	MLS11749.lt8	
1.35	1.15	31.75	43.2	-55.1	0.9514	0.0162	0.0002	34.2	43.5	24	MLS11749.lt8	
1.35	1.15	31.75	43.4	-55.5	0.9522	0.0165	0.0002	34.3	43.7	25	MLS11749.lt8	
1.35	1.15	31.66	43.9	-56.4	0.9541	0.0162	0.0001	33.1	44	26	MLS11749.lt8	
1.35	1.15	31.75	44.2	-56.8	0.9545	0.0165	0.0001	33.4	44.2	27	MLS11749.lt8	
1.35	1.15	31.74	44.3	-57.3	0.955	0.0165	0.0001	33	44.5	28	MLS11749.lt8	
1.35	1.15	31.82	44.1	-57.8	0.9541	0.0165	0	33.7	44.7	29	MLS11749.lt8	
1.35	1.15	31.75	44.3	-56.8	0.9544	0.017	0	34.2	45	30	MLS11749.lt8	
1.35	1.15	31.66	44.5	-57.1	0.9547	0.0172	0.0001	34.5	45.2	31	MLS11749.lt8	
1.35	1.15	31.75	44.7	-57.4	0.9549	0.0177	0.0001	34.5	45.5	32	MLS11749.lt8	
1.35	1.15	31.75	44.5	-57.6	0.9555	0.0176	0.0001	34.5	45.7	33	MLS11749.lt8	
1.35	1.15	31.78	44.4	-57.6	0.955	0.0178	0.0001	35.4	46	34	MLS11749.lt8	
1.35	1.15	31.75	44.4	-58.3	0.9553	0.0176	0.0001	36	46.2	35	MLS11749.lt8	
1.35	1.15	31.75	44.5	-58.7	0.9554	0.0177	0.0001	36.2	46.5	36	MLS11749.lt8	
1.35	1.15	31.75	45	-59.1	0.9555	0.0177	0.0001	36.6	46.7	37	MLS11749.lt8	
1.35	1.15	31.79	44.8	-59.2	0.9557	0.0176	0.0001	37.2	47	38	MLS11749.lt8	
1.35	1.15	31.84	45	-59.5	0.9553	0.0178	0.0002	37.6	47.2	39	MLS11749.lt8	
1.35	1.15	31.6	44.4	-60.4	0.9545	0.0179	0	38.6	47.5	40	MLS11749.lt8	
1.35	1.15	31.75	44.5	-60.5	0.9547	0.018	0	40.2	47.7	41	MLS11749.lt8	
1.35	1.15	31.75	44.6	-60.7	0.9545	0.0184	0.0002	40.8	48	42	MLS11749.lt8	
1.35	1.15	31.75	44.5	-60.5	0.9534	0.0186	0	40.9	48.2	43	MLS11749.lt8	
1.35	1.15	31.75	44.4	-60.8	0.9524	0.0189	0	41.5	48.4	44	MLS11749.lt8	
1.35	1.15	31.75	44.3	-61.1	0.9528	0.0189	0	42	48.6	45	MLS11749.lt8	
1.35	1.15	31.75	43.8	-61.6	0.952	0.019	0	42.4	49	46	MLS11749.lt8	
1.35	1.15	31.75	44.1	-62.2	0.9515	0.0188	0	42.9	49.5	47	MLS11749.lt8	
1.35	1.15	31.75	43.7	-62.5	0.951	0.0193	0	41.7	49.8	48	MLS11749.lt8	
1.35	1.15	31.75	43.6	-63.1	0.951	0.019	0	41	50.1	49	MLS11749.lt8	
1.35	1.15	31.75	43.4	-64	0.9501	0.0192	0	40.5	50.4	50	MLS11749.lt8	
1.35	1.15	31.63	43.2	-65	0.9495	0.0193	0	40.5	50.6	51	MLS11749.lt8	
1.35	1.15	31.78	42.5	-66	0.9492	0.0193	0	42.4	50.8	52	MLS11749.lt8	
1.35	1.15	31.75	42.9	-66.6	0.948	0.0193	0	43.4	51	53	MLS11749.lt8	

1.35	1.15	31.85	42.8	-66.7	0.9469	0.0188	0	44.8	51.3	54	MLS11749.lt8
1.35	1.15	31.75	42.3	-67.3	0.9457	0.0197	0	45.5	51.6	55	MLS11749.lt8
1.35	1.15	31.75	41.7	-67.6	0.9453	0.0198	0	46.5	51.9	56	MLS11749.lt8
1.35	1.15	31.75	41.6	-68.5	0.9447	0.0202	0	47.2	52.7	57	MLS11749.lt8
1.35	1.15	31.75	41.8	-69	0.9438	0.0201	0	47.9	53	58	MLS11749.lt8
1.35	1.15	31.75	42.1	-70	0.9406	0.0206	0	48.6	53.7	59	MLS11749.lt8
1.35	1.15	31.75	42.6	-71.1	0.9389	0.0205	0	49.2	54.2	60	MLS11749.lt8
1.35	1.15	31.71	42.9	-72.7	0.9379	0.0206	0	49.4	55.2	61	MLS11749.lt8
1.35	1.15	31.75	43.6	-74.6	0.9354	0.0203	0	49.8	55.6	62	MLS11749.lt8
1.35	1.15	31.75	44	-76.3	0.9322	0.0206	0	50.1	55.6	63	MLS11749.lt8
1.35	1.15	31.78	45.6	-78.7	0.927	0.0207	0	50.5	55.5	64	MLS11749.lt8
1.35	1.15	31.75	46.3	-80.2	0.9215	0.0206	0.0001	50.7	56.1	65	MLS11749.lt8
1.35	1.15	31.61	47	-82.6	0.9161	0.0211	0.0001	50.9	56	66	MLS11749.lt8

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	31.97	42.2	-28.5	0.571	0.0106	0.0002	25.6	26.3	0	MLS11756.lt8	MLS11756.lt8; 17 Sept 2001; reassembled unit; fail leak test in 17s;
1.35	1.15	31.96	52.1	-36.1	0.6794	0.0143	0.0002	27.3	28.3	1	MLS11756.lt8	terminated empty.
1.35	1.15	32	53.1	-38.6	0.6944	0.0182	0.0004	29.1	31.3	2	MLS11756.lt8	
1.35	1.15	32	53.7	-40.1	0.7166	0.0178	0.0007	29.6	33.8	3	MLS11756.lt8	
1.35	1.15	31.91	54	-41.8	0.7365	0.0175	0.0009	29.6	35.4	4	MLS11756.lt8	
1.35	1.15	32.09	55.2	-42.8	0.758	0.017	0.001	29.6	36.8	5	MLS11756.lt8	
1.35	1.15	32	55.5	-43.4	0.7831	0.017	0.0009	29.9	38.1	6	MLS11756.lt8	
1.35	1.15	31.86	55.9	-44.2	0.8087	0.0168	0.0009	29.5	38.8	7	MLS11756.lt8	
1.35	1.15	32.04	55.6	-44.7	0.8307	0.0169	0.001	29.5	39.4	8	MLS11756.lt8	
1.35	1.15	32.01	55.4	-45.2	0.8503	0.0167	0.0008	29.3	40.1	9	MLS11756.lt8	
1.35	1.15	31.95	55.8	-45.7	0.8671	0.0166	0.0008	29.7	41.2	10	MLS11756.lt8	
1.35	1.15	32.01	55.5	-46.8	0.8821	0.0164	0.0008	30	42.1	11	MLS11756.lt8	
1.35	1.15	32.01	54.9	-47.3	0.8942	0.0163	0.0008	30.3	42.6	12	MLS11756.lt8	
1.35	1.15	32.12	55	-48	0.9051	0.0159	0.0007	31.2	43	13	MLS11756.lt8	
1.35	1.15	32.01	55.1	-48.4	0.9135	0.0165	0.0007	32.1	43.5	14	MLS11756.lt8	
1.35	1.15	32.01	55.2	-48.9	0.9213	0.0167	0.0007	32.6	43.9	15	MLS11756.lt8	
1.35	1.15	32.05	55.2	-49.2	0.9275	0.0169	0.0007	32.5	44.3	16	MLS11756.lt8	
1.35	1.15	32.01	55.2	-49.9	0.9325	0.017	0.0005	32.6	44.6	17	MLS11756.lt8	
1.35	1.15	32.01	54.9	-50.6	0.9368	0.0173	0.0006	32.4	44.9	18	MLS11756.lt8	
1.35	1.15	32.01	55.5	-50.2	0.9411	0.0174	0.0006	32.9	45.2	19	MLS11756.lt8	
1.35	1.15	31.92	55.7	-50.3	0.9451	0.0176	0.0006	33.3	45.6	20	MLS11756.lt8	
1.35	1.15	32.01	55.1	-50.4	0.9482	0.0181	0.0006	33.6	46	21	MLS11756.lt8	
1.35	1.15	32.01	54.8	-50.7	0.951	0.018	0.0006	33.8	46.4	22	MLS11756.lt8	
1.35	1.15	32.01	55.1	-50.9	0.9535	0.0181	0.0006	33.7	46.7	23	MLS11756.lt8	
1.35	1.15	32.08	55	-51.1	0.9559	0.0176	0.0006	34.2	47.2	24	MLS11756.lt8	
1.35	1.15	32.01	55.5	-51.6	0.9562	0.0185	0.0005	34.6	47.5	25	MLS11756.lt8	
1.35	1.15	31.9	55.1	-52	0.9572	0.0184	0.0006	35.2	47.8	26	MLS11756.lt8	
1.35	1.15	32.09	55.8	-52.3	0.9578	0.0187	0.0006	35.7	48.1	27	MLS11756.lt8	
1.35	1.15	32.01	55.2	-52.6	0.9581	0.0187	0.0006	36	48.4	28	MLS11756.lt8	
1.35	1.15	31.83	55.4	-53.1	0.9584	0.0185	0.0005	36.3	48.9	29	MLS11756.lt8	
1.35	1.15	32.01	55.6	-53.5	0.9584	0.0186	0.0005	36.5	49.2	30	MLS11756.lt8	
1.35	1.15	32.01	55.7	-54	0.9581	0.0188	0.0005	36.7	49.6	31	MLS11756.lt8	
1.35	1.15	32.12	55.6	-53.9	0.9583	0.0185	0.0006	35.9	49.8	32	MLS11756.lt8	
1.35	1.15	32.01	55.8	-53.9	0.9575	0.0194	0.0005	37.2	50.3	33	MLS11756.lt8	
1.35	1.15	32.01	55.8	-54.1	0.957	0.0198	0.0005	37.7	50.7	34	MLS11756.lt8	
1.35	1.15	32.01	55.5	-54.6	0.9572	0.0196	0.0005	37.3	51.2	35	MLS11756.lt8	
1.35	1.15	31.87	55	-54.9	0.957	0.0196	0.0005	37.2	51.7	36	MLS11756.lt8	
1.35	1.15	32.01	54.8	-55.1	0.9568	0.0197	0.0005	38.2	52.2	37	MLS11756.lt8	
1.35	1.15	32.01	54.6	-55.5	0.9569	0.0195	0.0005	39.2	52.6	38	MLS11756.lt8	
1.35	1.15	32.08	54.4	-55.8	0.9573	0.0192	0.0005	39.8	53.1	39	MLS11756.lt8	
1.35	1.15	32.01	54	-56.1	0.9566	0.0196	0.0006	40.3	53.6	40	MLS11756.lt8	
1.35	1.15	32.01	53.9	-56.6	0.9559	0.0201	0.0006	40.8	54.1	41	MLS11756.lt8	
1.35	1.15	31.91	53.4	-57.5	0.9557	0.02	0.0005	40.3	54.5	42	MLS11756.lt8	
1.35	1.15	32.01	51.1	-58.5	0.9551	0.0198	0.0004	41.2	55	43	MLS11756.lt8	
1.35	1.15	32.01	50.4	-59.2	0.9549	0.02	0.0005	41.8	55.5	44	MLS11756.lt8	
1.35	1.15	32.01	49.8	-60	0.954	0.0203	0.0005	41.6	55.8	45	MLS11756.lt8	
1.35	1.15	32.01	49.9	-60	0.9538	0.0205	0.0006	42	56.1	46	MLS11756.lt8	
1.35	1.15	32.01	49.3	-60.4	0.9534	0.0209	0.0005	42.3	56.4	47	MLS11756.lt8	
1.35	1.15	32.01	48.4	-60.7	0.9526	0.0212	0.0006	42.6	56.7	48	MLS11756.lt8	
1.35	1.15	32.09	48.3	-61.3	0.953	0.0206	0.0006	43	57.2	49	MLS11756.lt8	
1.35	1.15	32.01	47.1	-61.8	0.9514	0.0215	0.0006	43.3	57.6	50	MLS11756.lt8	
1.35	1.15	31.89	46.8	-62.5	0.9509	0.0217	0.0006	43.4	58	51	MLS11756.lt8	
1.35	1.15	32.01	46.2	-63.2	0.9503	0.0219	0.0006	43.6	58.6	52	MLS11756.lt8	
1.35	1.15	32.01	45.3	-65.3	0.9496	0.0217	0.0007	44.1	59.9	53	MLS11756.lt8	

1.35	1.15	32.12	40	-67.4	0.9485	0.0218	0.0006	44.6	60.5	54	MLS11756.lt8
1.35	1.15	32.05	36.7	-68.7	0.9464	0.0213	0.0007	45	60.7	55	MLS11756.lt8
1.35	1.15	32.01	37	-69.5	0.9463	0.0213	0.0008	45.4	60.7	56	MLS11756.lt8
1.35	1.15	32.01	37.1	-71	0.9451	0.0212	0.0008	46	61	57	MLS11756.lt8
1.35	1.15	32.12	37.2	-73	0.9427	0.0213	0.0008	46.5	61.4	58	MLS11756.lt8
1.35	1.15	32.01	37.5	-74.9	0.9397	0.0214	0.0008	47.3	62.4	59	MLS11756.lt8
1.35	1.15	32.01	37.8	-76.3	0.9373	0.0219	0.0009	48.2	63	60	MLS11756.lt8
1.35	1.15	32.12	38.5	-76.9	0.935	0.0217	0.0011	48.7	63.3	61	MLS11756.lt8
1.35	1.15	32.01	38.9	-78.6	0.9297	0.0226	0.0012	49.6	64.1	62	MLS11756.lt8
1.35	1.15	32.01	39.6	-80.7	0.9237	0.0232	0.0015	50.3	64.5	63	MLS11756.lt8

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	32.01	43.3	-31.6	0.7145	0.0174	0.0008	22.7	27.2	0	MLS11770.lt8	
1.35	1.15	32.01	42.3	-39.4	0.754	0.0131	0.0003	24.6	29.4	1	MLS11770.lt8	MLS11770.lt8; 21 Aug 2001; pass leak test; terminated empty; indicator turned
1.35	1.15	32.01	43.2	-41.9	0.7637	0.0145	0.0005	25.8	32.6	2	MLS11770.lt8	pink after sink-washing last Friday; then turned back to blue by today.
1.35	1.15	31.98	43.6	-43.5	0.7776	0.015	0.0007	25.3	34.6	3	MLS11770.lt8	
1.35	1.15	32.01	43.2	-44.5	0.7896	0.0154	0.001	24.5	35.8	4	MLS11770.lt8	
1.35	1.15	32.01	43.8	-45.1	0.8049	0.0151	0.001	24.1	36.6	5	MLS11770.lt8	
1.35	1.15	31.97	44.9	-46.2	0.8251	0.0143	0.001	23.8	37.4	6	MLS11770.lt8	
1.35	1.15	32.05	45	-47.1	0.8456	0.0135	0.0009	23.7	38.1	7	MLS11770.lt8	
1.35	1.15	32.01	44.4	-48.5	0.8629	0.0136	0.001	23.7	38.5	8	MLS11770.lt8	
1.35	1.15	31.95	44.3	-49.7	0.8783	0.0135	0.0009	23.8	38.8	9	MLS11770.lt8	
1.35	1.15	32.01	44.5	-50	0.8913	0.0137	0.0009	24	39.2	10	MLS11770.lt8	
1.35	1.15	32.01	44.2	-50.5	0.902	0.014	0.0008	24.3	39.5	11	MLS11770.lt8	
1.35	1.15	32.01	44.1	-50.6	0.9112	0.0145	0.0008	28.6	40.2	12	MLS11770.lt8	
1.35	1.15	31.92	44.4	-50.8	0.9196	0.0147	0.0008	30.2	40.8	13	MLS11770.lt8	
1.35	1.15	32.01	44	-51.1	0.9264	0.0149	0.0008	29.9	41.2	14	MLS11770.lt8	
1.35	1.15	32.01	43.9	-50.9	0.9325	0.015	0.0007	28.6	41.8	15	MLS11770.lt8	
1.35	1.15	31.93	44.3	-51.2	0.9371	0.0149	0.0007	27.1	42.1	16	MLS11770.lt8	
1.35	1.15	32.01	44.1	-51.6	0.9412	0.0151	0.0007	28	42.4	17	MLS11770.lt8	
1.35	1.15	31.87	44.1	-52.3	0.9454	0.0149	0.0006	28.2	42.6	18	MLS11770.lt8	
1.35	1.15	32.05	44.3	-52.5	0.9491	0.015	0.0006	28.3	42.9	19	MLS11770.lt8	
1.35	1.15	32.01	44.8	-52.7	0.9522	0.0149	0.0006	28.4	43.1	20	MLS11770.lt8	
1.35	1.15	32.12	44.6	-53	0.9543	0.0153	0.0006	28.7	43.3	21	MLS11770.lt8	
1.35	1.15	32.01	44.3	-53.8	0.9557	0.0154	0.0005	28.9	43.4	22	MLS11770.lt8	
1.35	1.15	32.01	44.5	-53.6	0.9571	0.0156	0.0006	29.1	43.5	23	MLS11770.lt8	
1.35	1.15	32.01	44.5	-54.2	0.958	0.0155	0.0006	29.2	43.8	24	MLS11770.lt8	
1.35	1.15	31.97	44.7	-54.1	0.9586	0.0158	0.0006	29.4	43.9	25	MLS11770.lt8	
1.35	1.15	31.96	45.1	-54	0.9588	0.0162	0.0006	29.6	44.1	26	MLS11770.lt8	
1.35	1.15	32.01	44.1	-54.2	0.9587	0.0163	0.0006	30	44.2	27	MLS11770.lt8	
1.35	1.15	32.01	44.1	-54.3	0.959	0.0163	0.0006	30.3	44.3	28	MLS11770.lt8	
1.35	1.15	32.04	44	-54.6	0.9589	0.0166	0.0006	30.8	44.6	29	MLS11770.lt8	
1.35	1.15	32.01	43.8	-55.1	0.9588	0.0166	0.0006	31.1	44.9	30	MLS11770.lt8	
1.35	1.15	31.88	43.6	-55.3	0.9587	0.0166	0.0006	31.5	45.2	31	MLS11770.lt8	
1.35	1.15	32.01	43.8	-55.8	0.9582	0.0168	0.0005	31.9	45.3	32	MLS11770.lt8	
1.35	1.15	32.01	43.5	-56.3	0.958	0.0167	0.0005	32.3	45.6	33	MLS11770.lt8	
1.35	1.15	32.12	43.5	-56.7	0.9572	0.017	0.0005	32.8	45.8	34	MLS11770.lt8	
1.35	1.15	32.01	43.3	-57.6	0.9569	0.0168	0.0005	33.1	46.1	35	MLS11770.lt8	
1.35	1.15	32.01	43.6	-58.1	0.9569	0.0167	0.0005	33.5	46.3	36	MLS11770.lt8	
1.35	1.15	31.69	43.1	-58.4	0.9563	0.017	0.0005	33.9	46.5	37	MLS11770.lt8	
1.35	1.15	32.01	42.9	-58	0.959	0.0172	0.0005	34.3	46.7	38	MLS11770.lt8	
1.35	1.15	32.01	43	-58.1	0.959	0.0175	0.0005	34.7	47	39	MLS11770.lt8	
1.35	1.15	32.01	42.5	-58.5	0.9586	0.0176	0.0005	35.3	47.4	40	MLS11770.lt8	
1.35	1.15	32.05	42.2	-58.5	0.958	0.0179	0.0005	35.7	47.8	41	MLS11770.lt8	
1.35	1.15	32.08	42.5	-59.2	0.9586	0.0177	0.0005	36.2	48.1	42	MLS11770.lt8	
1.35	1.15	32	42.2	-59.8	0.9579	0.0189	0.0005	36.7	48.5	43	MLS11770.lt8	
1.35	1.15	31.87	42	-60.3	0.9575	0.0189	0.0005	37.2	48.8	44	MLS11770.lt8	
1.35	1.15	32.08	42	-60.7	0.9569	0.0189	0.0005	37.7	49.1	45	MLS11770.lt8	
1.35	1.15	31.98	41.7	-61.4	0.9565	0.0192	0.0005	38.2	49.4	46	MLS11770.lt8	
1.35	1.15	31.68	41.7	-62.1	0.9558	0.0191	0.0005	38.7	49.8	47	MLS11770.lt8	
1.35	1.15	32.01	41.5	-62.7	0.9554	0.0191	0.0004	39.1	50.3	48	MLS11770.lt8	
1.35	1.15	32.01	41.5	-62.8	0.9545	0.0196	0.0005	39.7	50.9	49	MLS11770.lt8	
1.35	1.15	32.12	41.2	-63.1	0.9546	0.0196	0.0004	40.2	51.3	50	MLS11770.lt8	
1.35	1.15	32.01	41	-63	0.9544	0.0201	0.0005	40.7	51.5	51	MLS11770.lt8	
1.35	1.15	32.01	40.8	-63.4	0.9537	0.0202	0.0005	41.4	51.9	52	MLS11770.lt8	
1.35	1.15	32.01	40.6	-63.6	0.9532	0.0204	0.0005	42.1	52.5	53	MLS11770.lt8	

1.35	1.15	31.97	40	-64.3	0.9527	0.0204	0.0005	42.7	53	54	MLS11770.lt8
1.35	1.15	32.01	40.1	-65.7	0.9517	0.0204	0.0004	43.3	53.6	55	MLS11770.lt8
1.35	1.15	32.01	40.6	-66.4	0.9496	0.0201	0.0005	44	54.1	56	MLS11770.lt8
1.35	1.15	32.01	40.9	-67.4	0.9486	0.0201	0.0005	44.4	54.6	57	MLS11770.lt8
1.35	1.15	32.08	41.2	-68.6	0.9465	0.0197	0.0004	45.2	55.4	58	MLS11770.lt8
1.35	1.15	32.01	42.3	-71	0.9425	0.0201	0.0005	46.1	55.8	59	MLS11770.lt8
1.35	1.15	31.9	43.9	-72.4	0.9392	0.0204	0.0004	46.8	55.9	60	MLS11770.lt8
1.35	1.15	32.01	46	-74.6	0.9335	0.0208	0.0005	47.6	56.2	61	MLS11770.lt8
1.35	1.15	32.01	46.8	-77.9	0.9267	0.0214	0.0005	48	56.3	62	MLS11770.lt8

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	32.01	40.9	-30.8	0.5651	0.01	0.0002	23.2	24.4	0	MLS11771.lt8	MLS11771.lt8; 17 Sept 2001; reassembled unit; fail leak test in 10s around
1.35	1.15	32	46.4	-39.6	0.6887	0.0161	0.0003	25.6	26.4	1	MLS11771.lt8	clamp screw; terminated empty.
1.35	1.15	31.86	47.4	-42.3	0.7023	0.0181	0.0004	25.5	26.9	2	MLS11771.lt8	
1.35	1.15	32.07	48.1	-44.4	0.7232	0.0183	0.0007	25.2	29.4	3	MLS11771.lt8	
1.35	1.15	32	48.2	-46.5	0.7389	0.0186	0.0011	25	31.9	4	MLS11771.lt8	
1.35	1.15	32	49.1	-47.4	0.7569	0.0187	0.0013	24.6	34	5	MLS11771.lt8	
1.35	1.15	32	50.4	-48.1	0.7813	0.0182	0.0013	24.5	36.2	6	MLS11771.lt8	
1.35	1.15	32.01	51.5	-49.5	0.8059	0.018	0.0013	24.5	37.6	7	MLS11771.lt8	
1.35	1.15	32.01	51.8	-50.5	0.8276	0.0178	0.0012	24.3	38.4	8	MLS11771.lt8	
1.35	1.15	31.93	52.1	-51.4	0.8481	0.0175	0.0011	24.5	39.3	9	MLS11771.lt8	
1.35	1.15	32.01	52.4	-51.4	0.8645	0.0174	0.001	25	40.3	10	MLS11771.lt8	
1.35	1.15	32.01	52.6	-52.4	0.8786	0.0174	0.001	25.2	41	11	MLS11771.lt8	
1.35	1.15	32	52.5	-53.4	0.8903	0.0172	0.0009	25.3	41.5	12	MLS11771.lt8	
1.35	1.15	32.08	53.2	-53.6	0.9011	0.0167	0.0009	25.8	42.2	13	MLS11771.lt8	
1.35	1.15	32.01	53.4	-54.5	0.9095	0.0169	0.0008	26.3	42.9	14	MLS11771.lt8	
1.35	1.15	32.13	52.7	-55.4	0.9169	0.0165	0.0007	26.5	43.2	15	MLS11771.lt8	
1.35	1.15	32.01	53.5	-55.2	0.923	0.0173	0.0008	26.7	43.4	16	MLS11771.lt8	
1.35	1.15	32.01	54	-55.2	0.9283	0.0176	0.0008	27.1	43.9	17	MLS11771.lt8	
1.35	1.15	32.01	54.6	-55.4	0.9336	0.0174	0.0007	27.6	44.6	18	MLS11771.lt8	
1.35	1.15	32.01	54.4	-55.7	0.9377	0.0176	0.0007	27.8	44.9	19	MLS11771.lt8	
1.35	1.15	32.01	54.3	-55.8	0.9414	0.0178	0.0007	28	45.1	20	MLS11771.lt8	
1.35	1.15	32.01	54.2	-56.4	0.9458	0.0179	0.0007	28.3	45.4	21	MLS11771.lt8	
1.35	1.15	32.08	54.4	-56.4	0.9497	0.0176	0.0007	28.6	45.7	22	MLS11771.lt8	
1.35	1.15	32.01	54.2	-56.8	0.9517	0.0184	0.0006	28.8	45.9	23	MLS11771.lt8	
1.35	1.15	31.87	54.4	-57.1	0.9535	0.0184	0.0007	29.2	46.2	24	MLS11771.lt8	
1.35	1.15	32.08	54	-57.9	0.9544	0.0185	0.0007	29.5	46.4	25	MLS11771.lt8	
1.35	1.15	32.01	54.6	-58.5	0.9558	0.0186	0.0007	29.8	46.7	26	MLS11771.lt8	
1.35	1.15	32.01	54	-59	0.9562	0.0185	0.0006	30.1	46.9	27	MLS11771.lt8	
1.35	1.15	32	54.6	-58.8	0.957	0.0186	0.0007	30.5	47.2	28	MLS11771.lt8	
1.35	1.15	32.01	54.1	-59.2	0.9565	0.019	0.0006	30.8	47.6	29	MLS11771.lt8	
1.35	1.15	32.01	54.3	-59.3	0.9567	0.0192	0.0006	31.3	47.9	30	MLS11771.lt8	
1.35	1.15	32.01	54	-59.6	0.9569	0.0193	0.0006	31.7	48.3	31	MLS11771.lt8	
1.35	1.15	32	53.8	-59.5	0.9584	0.0196	0.0006	32.2	48.7	32	MLS11771.lt8	
1.35	1.15	32.01	53.6	-59.8	0.9584	0.0197	0.0007	32.7	49.2	33	MLS11771.lt8	
1.35	1.15	32.01	53.7	-60.3	0.9584	0.0196	0.0007	33.2	49.7	34	MLS11771.lt8	
1.35	1.15	31.97	54.3	-60.9	0.959	0.0193	0.0006	33.8	50.2	35	MLS11771.lt8	
1.35	1.15	32.01	53	-61.7	0.9584	0.0196	0.0006	34.3	50.5	36	MLS11771.lt8	
1.35	1.15	31.86	53.4	-61.5	0.9586	0.0197	0.0007	34.7	50.8	37	MLS11771.lt8	
1.35	1.15	32.05	53.7	-61.5	0.9583	0.0197	0.0007	34.9	51.1	38	MLS11771.lt8	
1.35	1.15	31.72	52.8	-62.2	0.9585	0.0194	0.0006	35.3	51.4	39	MLS11771.lt8	
1.35	1.15	32.01	52.5	-62.9	0.9579	0.0198	0.0006	35.9	51.8	40	MLS11771.lt8	
1.35	1.15	32.01	52.9	-62.2	0.9579	0.0202	0.0006	36.5	52.3	41	MLS11771.lt8	
1.35	1.15	32.01	52.2	-62.4	0.9575	0.0206	0.0006	37	52.5	42	MLS11771.lt8	
1.35	1.15	32.01	52.2	-62.4	0.9573	0.0207	0.0006	37.7	53	43	MLS11771.lt8	
1.35	1.15	32.11	51.5	-62.7	0.9572	0.0207	0.0007	38.5	53.9	44	MLS11771.lt8	
1.35	1.15	32	51	-63.5	0.9564	0.021	0.0006	39.3	54.5	45	MLS11771.lt8	
1.35	1.15	32.01	49.9	-64.3	0.9556	0.0214	0.0006	39.8	54.8	46	MLS11771.lt8	
1.35	1.15	31.96	49.3	-64.6	0.9554	0.0216	0.0006	40.5	55.3	47	MLS11771.lt8	
1.35	1.15	32.09	49.3	-65.2	0.9559	0.0207	0.0006	41.1	55.8	48	MLS11771.lt8	
1.35	1.15	32.16	49.2	-66.2	0.9555	0.0209	0.0006	41.7	56.3	49	MLS11771.lt8	
1.35	1.15	32.01	48.4	-66.9	0.9546	0.0217	0.0007	42.4	56.8	50	MLS11771.lt8	
1.35	1.15	31.97	48.7	-68	0.9535	0.0219	0.0006	43.2	57.2	51	MLS11771.lt8	
1.35	1.15	32.01	46.8	-69	0.9512	0.0223	0.0006	43.7	57.6	52	MLS11771.lt8	
1.35	1.15	31.87	45.7	-69.3	0.9507	0.0223	0.0006	44.2	58.1	53	MLS11771.lt8	

1.35	1.15	32.01	43	-69.8	0.9489	0.0226	0.0007	44.9	58.6	54	MLS11771.lt8
1.35	1.15	32.01	42.8	-71.3	0.947	0.0224	0.0007	45.3	59.5	55	MLS11771.lt8
1.35	1.15	31.88	42.5	-72.6	0.9456	0.0224	0.0008	45.7	60.2	56	MLS11771.lt8
1.35	1.15	32.01	42.6	-73.5	0.9435	0.0227	0.0008	45.9	60.5	57	MLS11771.lt8
1.35	1.15	32.01	43	-74.5	0.9429	0.0227	0.0008	46.1	60.9	58	MLS11771.lt8
1.35	1.15	32.01	43.5	-75.6	0.9411	0.0223	0.0009	46.5	61.5	59	MLS11771.lt8
1.35	1.15	32.12	43.8	-77.3	0.9394	0.0216	0.0009	47.1	62	60	MLS11771.lt8
1.35	1.15	32.01	44.2	-79.5	0.9365	0.0225	0.0011	47.8	62.5	61	MLS11771.lt8
1.35	1.15	32.01	44.4	-81.3	0.9289	0.0226	0.0013	48.4	62.5	62	MLS11771.lt8

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	32.01	39.5	-33	0.5561	0.0103	0.0002	23.9	27.5	0	MLS11772.lt8	
1.35	1.15	32.04	45.9	-43.4	0.6912	0.0124	0.0002	23.7	29.2	1	MLS11772.lt8	MLS11772.lt8; 12 Sept 2001; fail leak test in 21s; terminated empty; re-assembled unit.
1.35	1.15	32.05	45.1	-46.5	0.7011	0.0158	0.0004	24.5	31.6	2	MLS11772.lt8	
1.35	1.15	32.12	46.1	-49.7	0.7214	0.0155	0.0007	24.8	33.6	3	MLS11772.lt8	
1.35	1.15	32.05	46.7	-51.1	0.7382	0.0163	0.0009	24.3	35.1	4	MLS11772.lt8	
1.35	1.15	31.83	48.2	-51.7	0.758	0.0166	0.0011	23.5	36.1	5	MLS11772.lt8	
1.35	1.15	32.12	49.8	-52.2	0.782	0.0164	0.0011	23.3	37.4	6	MLS11772.lt8	
1.35	1.15	32.05	50.3	-52.6	0.8063	0.0163	0.0011	23.2	38.3	7	MLS11772.lt8	
1.35	1.15	32.16	51	-54.4	0.828	0.0159	0.0011	23.2	38.8	8	MLS11772.lt8	
1.35	1.15	32.05	51.4	-54.9	0.8462	0.016	0.0009	23.4	39.3	9	MLS11772.lt8	
1.35	1.15	32.05	52.1	-55.5	0.8621	0.0161	0.0009	24	40.1	10	MLS11772.lt8	
1.35	1.15	32.11	52.6	-56.7	0.8759	0.016	0.0008	24.3	40.6	11	MLS11772.lt8	
1.35	1.15	32.05	52.5	-57.1	0.8871	0.016	0.0008	24.4	41	12	MLS11772.lt8	
1.35	1.15	32.05	53.1	-58	0.8964	0.016	0.0008	24.5	41.3	13	MLS11772.lt8	
1.35	1.15	32.05	53	-58.5	0.9043	0.0159	0.0007	24.7	41.6	14	MLS11772.lt8	
1.35	1.15	32.05	53.5	-59	0.911	0.0159	0.0007	25.2	41.9	15	MLS11772.lt8	
1.35	1.15	32.05	53.5	-59.2	0.9166	0.016	0.0008	25.7	42.6	16	MLS11772.lt8	
1.35	1.15	32.05	53.8	-59.9	0.921	0.0159	0.0007	26	42.8	17	MLS11772.lt8	
1.35	1.15	32.04	53.9	-60.2	0.9249	0.0164	0.0007	26.2	43	18	MLS11772.lt8	
1.35	1.15	31.97	54	-60.5	0.9277	0.0166	0.0006	26.5	43.1	19	MLS11772.lt8	
1.35	1.15	32.06	54	-60.5	0.9303	0.0168	0.0007	26.7	43.3	20	MLS11772.lt8	
1.35	1.15	32.06	53.5	-60.5	0.9319	0.0169	0.0006	27	43.5	21	MLS11772.lt8	
1.35	1.15	32.03	53.8	-60.8	0.9331	0.0169	0.0006	27.4	43.8	22	MLS11772.lt8	
1.35	1.15	32.06	53.6	-61.3	0.9339	0.0171	0.0006	27.8	44.2	23	MLS11772.lt8	
1.35	1.15	31.92	53.4	-61.6	0.9347	0.017	0.0006	28.1	44.4	24	MLS11772.lt8	
1.35	1.15	32.09	53.5	-61.8	0.9348	0.0173	0.0007	28.5	44.8	25	MLS11772.lt8	
1.35	1.15	32.06	53.5	-62.3	0.9344	0.0177	0.0006	28.8	45	26	MLS11772.lt8	
1.35	1.15	32.05	53.7	-62.9	0.9351	0.0175	0.0006	29.1	45.2	27	MLS11772.lt8	
1.35	1.15	32.06	53.3	-63.2	0.9349	0.0175	0.0006	29.6	45.5	28	MLS11772.lt8	
1.35	1.15	32.06	53.5	-63.7	0.9349	0.0178	0.0006	30	45.8	29	MLS11772.lt8	
1.35	1.15	32.06	53.5	-64.3	0.9345	0.0178	0.0006	30.4	46.1	30	MLS11772.lt8	
1.35	1.15	32.06	52.9	-65	0.9337	0.0177	0.0006	30.9	46.4	31	MLS11772.lt8	
1.35	1.15	32.06	53.5	-66	0.9334	0.0177	0.0005	31.3	46.7	32	MLS11772.lt8	
1.35	1.15	32.06	54.1	-65.7	0.9325	0.0181	0.0006	31.8	47	33	MLS11772.lt8	
1.35	1.15	32.01	54.4	-65.9	0.9314	0.0183	0.0007	32.4	47.3	34	MLS11772.lt8	
1.35	1.15	32.06	53.3	-66.1	0.9302	0.0185	0.0006	32.8	47.7	35	MLS11772.lt8	
1.35	1.15	32.06	53.3	-66.5	0.9289	0.0185	0.0006	33.1	48.1	36	MLS11772.lt8	
1.35	1.15	31.9	53.3	-67.2	0.9278	0.0188	0.0007	33.9	48.7	37	MLS11772.lt8	
1.35	1.15	32.09	53.2	-67.7	0.9267	0.019	0.0007	34.3	49.3	38	MLS11772.lt8	
1.35	1.15	32.06	52.9	-68	0.9257	0.0193	0.0007	34.7	49.7	39	MLS11772.lt8	
1.35	1.15	32.16	52.7	-68.9	0.9247	0.0188	0.0007	35.1	50.1	40	MLS11772.lt8	
1.35	1.15	32.06	52.5	-69.4	0.9236	0.019	0.0007	35.7	50.6	41	MLS11772.lt8	
1.35	1.15	32.06	52.2	-70.2	0.9218	0.0193	0.0008	36.2	51.2	42	MLS11772.lt8	
1.35	1.15	32.09	52.1	-70.5	0.9202	0.0193	0.0008	36.7	51.6	43	MLS11772.lt8	
1.35	1.15	32.05	51.1	-71.6	0.9185	0.0193	0.0008	37.2	52	44	MLS11772.lt8	
1.35	1.15	32.05	50.7	-72.9	0.9179	0.0197	0.0008	37.6	52.4	45	MLS11772.lt8	
1.35	1.15	32.06	49.9	-73.3	0.9196	0.0196	0.0009	38.2	52.9	46	MLS11772.lt8	
1.35	1.15	32.07	49.7	-74.2	0.9206	0.0195	0.0009	38.7	53.3	47	MLS11772.lt8	
1.35	1.15	32.31	49.5	-74.5	0.9208	0.0201	0.001	39.3	53.7	48	MLS11772.lt8	
1.35	1.15	32.05	49.7	-74.5	0.9212	0.0213	0.001	39.9	54.3	49	MLS11772.lt8	
1.35	1.15	32.02	49.7	-74.9	0.9204	0.0218	0.001	40.5	54.7	50	MLS11772.lt8	
1.35	1.15	32.06	49.4	-75.4	0.92	0.0216	0.0011	41	55	51	MLS11772.lt8	
1.35	1.15	32.06	49	-75.8	0.9192	0.0218	0.0011	41.8	55.6	52	MLS11772.lt8	
1.35	1.15	32.06	48.5	-76.2	0.9176	0.0224	0.0012	42.5	56.2	53	MLS11772.lt8	

1.35	1.15	32.07	47	-76.9	0.9168	0.0224	0.0013	43.3	56.8	54	MLS11772.lt8
1.35	1.15	32.05	47	-77.8	0.9153	0.0224	0.0013	44	57.4	55	MLS11772.lt8
1.35	1.15	32.07	47.3	-77.9	0.9128	0.0223	0.0014	44.7	58.1	56	MLS11772.lt8
1.35	1.15	32.2	47.7	-78.4	0.9115	0.0218	0.0015	45.2	58.6	57	MLS11772.lt8
1.35	1.15	32.16	48	-79.2	0.9092	0.0222	0.0015	45.7	59	58	MLS11772.lt8
1.35	1.15	32.05	48.2	-79.6	0.9043	0.0226	0.0016	46.1	59.5	59	MLS11772.lt8
1.35	1.15	32.05	48.2	-79.9	0.9015	0.0225	0.0016	46.6	60.2	60	MLS11772.lt8
1.35	1.15	32.05	48.7	-80.9	0.8958	0.0232	0.0017	47.3	61.1	61	MLS11772.lt8
1.35	1.15	32.05	48.6	-82.1	0.8918	0.023	0.0018	47.8	61.3	62	MLS11772.lt8
1.35	1.15	32	49.1	-82.7	0.8839	0.0235	0.0019	48.3	60.8	63	MLS11772.lt8
1.35	1.15	32.05	49.5	-84.1	0.8729	0.024	0.0023	48.7	60.7	64	MLS11772.lt8

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	32.14	26.4	-33.9	0.4842	0.0124	0.0005	25.2	27.4	0	MLS11788.lt8	MLS11788.lt8; 14 Sept 2001; reassembled unit; exhaust flow=1.014 target;
1.35	1.15	32.24	39	-42.8	0.686	0.0131	0.0002	26.3	27.4	1	MLS11788.lt8	terminated empty; edited DB drop-outs
1.35	1.15	32.18	37.1	-46.8	0.6919	0.0181	0.0003	26.5	29.6	2	MLS11788.lt8	
1.35	1.15	32.18	39.1	-48.3	0.7134	0.0187	0.0007	26.3	32	3	MLS11788.lt8	
1.35	1.15	32.18	39.8	-50.4	0.7323	0.0191	0.001	26.9	34.3	4	MLS11788.lt8	
1.35	1.15	32.18	40.6	-50.6	0.7534	0.0191	0.0012	26.6	35.6	5	MLS11788.lt8	
1.35	1.15	32.18	41.5	-51.8	0.7784	0.0186	0.0011	26.3	36.5	6	MLS11788.lt8	
1.35	1.15	32.11	42.6	-52.5	0.805	0.0179	0.0011	26.5	37.6	7	MLS11788.lt8	
1.35	1.15	32.18	43.2	-53.5	0.8287	0.0179	0.0011	26.8	38.9	8	MLS11788.lt8	
1.35	1.15	32.19	43.6	-55.5	0.8488	0.0178	0.0009	26.8	39.5	9	MLS11788.lt8	
1.35	1.15	32.1	43.9	-56.2	0.8669	0.0171	0.0009	26.9	40.1	10	MLS11788.lt8	
1.35	1.15	32.19	44.4	-57	0.8811	0.0176	0.0008	27.3	40.9	11	MLS11788.lt8	
1.35	1.15	32.19	44.8	-58.1	0.8933	0.0174	0.0008	27.7	41.8	12	MLS11788.lt8	
1.35	1.15	32.21	44.6	-59.4	0.9033	0.0173	0.0007	27.8	42	13	MLS11788.lt8	
1.35	1.15	32.19	44.7	-59.8	0.9123	0.0174	0.0006	27.8	42.2	14	MLS11788.lt8	
1.35	1.15	32.19	45.1	-59.8	0.9202	0.0177	0.0007	28.1	42.8	15	MLS11788.lt8	
1.35	1.15	32.19	45.5	-59.7	0.9273	0.0178	0.0006	28.6	43.5	16	MLS11788.lt8	
1.35	1.15	32.21	45.5	-60	0.9329	0.0181	0.0006	28.8	43.8	17	MLS11788.lt8	
1.35	1.15	32.19	45.5	-60	0.9377	0.0182	0.0007	29	44.1	18	MLS11788.lt8	
1.35	1.15	32.05	45.3	-60.2	0.9424	0.0184	0.0006	29.1	44.4	19	MLS11788.lt8	
1.35	1.15	32.22	45.4	-60.8	0.9468	0.0185	0.0007	29.6	44.5	20	MLS11788.lt8	
1.35	1.15	32.19	45.5	-61.4	0.951	0.0184	0.0006	29.9	44.8	21	MLS11788.lt8	
1.35	1.15	32.3	45.5	-61.8	0.9545	0.0186	0.0006	30.2	45.2	22	MLS11788.lt8	
1.35	1.15	32.19	45.9	-62.1	0.9574	0.0184	0.0006	30.9	45.9	23	MLS11788.lt8	
1.35	1.15	32.19	45.5	-62.7	0.9598	0.0185	0.0006	31.2	46.3	24	MLS11788.lt8	
1.35	1.15	32.19	45.9	-62.9	0.9615	0.0187	0.0006	31.5	46.5	25	MLS11788.lt8	
1.35	1.15	32.1	45.7	-63.9	0.9627	0.0184	0.0006	31.8	46.7	26	MLS11788.lt8	
1.35	1.15	32.19	45.4	-63.9	0.9636	0.0185	0.0006	32.1	46.9	27	MLS11788.lt8	
1.35	1.15	32.19	45.7	-63.9	0.9643	0.0189	0.0006	32.6	47.2	28	MLS11788.lt8	
1.35	1.15	32.19	45.5	-64.4	0.9651	0.0189	0.0006	32.9	47.5	29	MLS11788.lt8	
1.35	1.15	32.26	45.5	-64.5	0.9651	0.0192	0.0006	33.3	47.8	30	MLS11788.lt8	
1.35	1.15	32.19	45.5	-64.5	0.9653	0.0193	0.0006	33.7	48.1	31	MLS11788.lt8	
1.35	1.15	32.05	45.4	-65.2	0.9649	0.0197	0.0005	34.2	48.5	32	MLS11788.lt8	
1.35	1.15	32.19	45.4	-65.9	0.9647	0.0198	0.0006	34.7	49.1	33	MLS11788.lt8	
1.35	1.15	32.19	45.1	-66.2	0.9649	0.0197	0.0006	35.2	49.5	34	MLS11788.lt8	
1.35	1.15	32.3	45.1	-66.7	0.9651	0.0195	0.0006	35.7	49.6	35	MLS11788.lt8	
1.35	1.15	32.19	45.1	-67.2	0.9646	0.0199	0.0006	36.2	50.3	36	MLS11788.lt8	
1.35	1.15	32.19	45.3	-67.5	0.9647	0.02	0.0006	36.7	50.9	37	MLS11788.lt8	
1.35	1.15	32.23	45.1	-68.6	0.9646	0.0199	0.0005	37.2	51.5	38	MLS11788.lt8	
1.35	1.15	32.19	45.1	-68.8	0.9641	0.02	0.0005	37.6	51.8	39	MLS11788.lt8	
1.35	1.15	32.19	45.2	-69.6	0.9637	0.0201	0.0005	38	51.9	40	MLS11788.lt8	
1.35	1.15	32.19	45	-69.6	0.9638	0.02	0.0006	38.5	52.5	41	MLS11788.lt8	
1.35	1.15	32.26	45.1	-70	0.9639	0.02	0.0006	39	53.1	42	MLS11788.lt8	
1.35	1.15	32.19	45	-70.4	0.963	0.0208	0.0005	39.5	53.5	43	MLS11788.lt8	
1.35	1.15	32.3	44.1	-70.7	0.9629	0.0205	0.0005	40	54	44	MLS11788.lt8	
1.35	1.15	32.19	44.5	-71	0.962	0.0212	0.0005	40.5	54.5	45	MLS11788.lt8	
1.35	1.15	32.19	43.5	-72.1	0.9618	0.021	0.0004	41.1	55	46	MLS11788.lt8	
1.35	1.15	32.19	43.2	-72.6	0.9612	0.0212	0.0005	41.5	55.1	47	MLS11788.lt8	
1.35	1.15	32.19	43.4	-73.5	0.961	0.021	0.0005	41.1	55.2	48	MLS11788.lt8	
1.35	1.15	32.19	43.3	-74.6	0.96	0.0219	0.0006	42.1	55.3	49	MLS11788.lt8	
1.35	1.15	32.19	43.6	-75.6	0.9597	0.0217	0.0005	43	55.4	50	MLS11788.lt8	
1.35	1.15	32.19	43.6	-76.3	0.9593	0.022	0.0006	42.3	56.9	51	MLS11788.lt8	
1.35	1.15	32.23	43.7	-77.2	0.9588	0.0217	0.0006	42.7	57.6	52	MLS11788.lt8	
1.35	1.15	32.19	43.9	-78.5	0.9577	0.0221	0.0006	43.3	58.2	53	MLS11788.lt8	

1.35	1.15	32.06	44.6	-79.5	0.9562	0.0223	0.0006	44	58.6	54	MLS11788.lt8
1.35	1.15	32.19	45	-80.2	0.9552	0.0227	0.0006	44.4	59.2	55	MLS11788.lt8
1.35	1.15	32.19	45.4	-80.8	0.9547	0.0231	0.0008	44.8	59.8	56	MLS11788.lt8
1.35	1.15	32.34	46.4	-82.1	0.9543	0.0224	0.0008	45.3	60	57	MLS11788.lt8
1.35	1.15	32.19	47.8	-84.2	0.9529	0.0234	0.001	46.1	59.9	58	MLS11788.lt8
1.35	1.15	32.19	49	-86.7	0.95	0.0237	0.0012	47.3	60.8	59	MLS11788.lt8
1.35	1.15	32.19	50.1	-89	0.9483	0.0239	0.0014	48.4	62.7	60	MLS11788.lt8
1.35	1.15	32.1	51.3	-90.2	0.9468	0.0245	0.0015	47.2	62.6	61	MLS11788.lt8
1.35	1.15	32.19	52.8	-91.1	0.9445	0.0252	0.0017	48.9	62.5	62	MLS11788.lt8
1.35	1.15	32.19	53.7	-93.5	0.9417	0.0253	0.0021	51.3	62.3	63	MLS11788.lt8

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	32.19	20.5	-31.1	0.5731	0.0094	0	25.4	24.6	0	MLS13378.lt8	MLS13378.lt8; 12 Sept 2001; part of batch disassembled to check for KO2 dust; reassembled with other bag; fail leak test in 22 s; WB wick may be to side of thermocouple.
1.35	1.15	32.13	44.5	-35.9	0.734	0.0118	0.0001	26.6	26	1	MLS13378.lt8	
1.35	1.15	32.15	48.2	-37.5	0.7533	0.0152	0.0002	27.1	27.8	2	MLS13378.lt8	
1.35	1.15	32.14	49.6	-39.5	0.7715	0.0153	0.0003	29.2	30.9	3	MLS13378.lt8	
1.35	1.15	32.14	49.7	-41.4	0.7853	0.0158	0.0007	30.3	33.1	4	MLS13378.lt8	
1.35	1.15	32.14	49.7	-42.4	0.7989	0.0159	0.0008	31.2	34.5	5	MLS13378.lt8	
1.35	1.15	32.14	50.6	-42.8	0.8185	0.0156	0.0009	32.1	35.8	6	MLS13378.lt8	
1.35	1.15	32.14	51.2	-43.6	0.8405	0.0149	0.0008	32.4	36.6	7	MLS13378.lt8	
1.35	1.15	32.18	52.1	-43.9	0.8614	0.0146	0.0007	33.2	37.8	8	MLS13378.lt8	
1.35	1.15	32.08	52	-44.6	0.8792	0.0148	0.0007	33.6	38.7	9	MLS13378.lt8	
1.35	1.15	32.14	51.8	-46	0.8938	0.0146	0.0006	33.9	39.3	10	MLS13378.lt8	
1.35	1.15	32.14	51.8	-46.1	0.9064	0.0144	0.0005	34.7	40.3	11	MLS13378.lt8	
1.35	1.15	32.17	51.7	-46.5	0.9174	0.0142	0.0004	35	40.8	12	MLS13378.lt8	
1.35	1.15	32.14	51.3	-47.5	0.9259	0.0143	0.0004	35.2	41.2	13	MLS13378.lt8	
1.35	1.15	32.14	51.9	-47.6	0.9326	0.0142	0.0003	36.1	42.1	14	MLS13378.lt8	
1.35	1.15	31.98	52.2	-47.4	0.939	0.0143	0.0003	36.4	42.6	15	MLS13378.lt8	
1.35	1.15	32.14	52.2	-47.9	0.9446	0.0147	0.0003	36.5	42.8	16	MLS13378.lt8	
1.35	1.15	32.14	52.6	-47.7	0.9495	0.0147	0.0003	37	43.2	17	MLS13378.lt8	
1.35	1.15	32.25	52.9	-47.7	0.9541	0.0147	0.0003	37.7	43.9	18	MLS13378.lt8	
1.35	1.15	32.14	52.4	-48.4	0.958	0.0152	0.0003	37.8	44.2	19	MLS13378.lt8	
1.35	1.15	32.14	52.1	-48.9	0.9613	0.0152	0.0002	38	44.4	20	MLS13378.lt8	
1.35	1.15	32.14	52.3	-48.9	0.9641	0.0152	0.0003	38.3	44.8	21	MLS13378.lt8	
1.35	1.15	32.05	52.7	-49.1	0.9658	0.0154	0.0003	38.7	45.4	22	MLS13378.lt8	
1.35	1.15	32.14	52.5	-49.6	0.9668	0.0153	0.0002	39.3	45.9	23	MLS13378.lt8	
1.35	1.15	32.14	52.2	-50.3	0.9679	0.0151	0.0002	39.4	46.1	24	MLS13378.lt8	
1.35	1.15	32.22	52.1	-50.7	0.9684	0.0149	0.0003	39.7	46.3	25	MLS13378.lt8	
1.35	1.15	32.15	51.9	-51.1	0.9684	0.0154	0.0003	39.9	46.5	26	MLS13378.lt8	
1.35	1.15	32	51.8	-51.2	0.9683	0.0158	0.0002	40	46.6	27	MLS13378.lt8	
1.35	1.15	32.15	52.3	-50.9	0.969	0.0158	0.0003	40.6	47.1	28	MLS13378.lt8	
1.35	1.15	32.15	52.1	-50.8	0.9692	0.0161	0.0003	41.1	47.5	29	MLS13378.lt8	
1.35	1.15	32.26	51.9	-51	0.9692	0.0158	0.0003	41.2	47.7	30	MLS13378.lt8	
1.35	1.15	32.15	51.7	-51	0.9688	0.0164	0.0003	41.5	47.8	31	MLS13378.lt8	
1.35	1.15	32.15	51.5	-51.3	0.9685	0.0165	0.0003	41.7	48	32	MLS13378.lt8	
1.35	1.15	32.15	51.5	-51.3	0.9685	0.0165	0.0003	42.2	48.4	33	MLS13378.lt8	
1.35	1.15	32.26	51.5	-51.7	0.9683	0.0164	0.0003	42.4	48.7	34	MLS13378.lt8	
1.35	1.15	32.15	51.1	-52.2	0.9678	0.0168	0.0002	42.7	49	35	MLS13378.lt8	
1.35	1.15	32.15	51.2	-52.6	0.9674	0.0167	0.0002	43.1	49.5	36	MLS13378.lt8	
1.35	1.15	32.15	51.3	-53	0.9674	0.0166	0.0003	43.5	50	37	MLS13378.lt8	
1.35	1.15	32.06	51.1	-53.3	0.9674	0.0169	0.0003	43.8	50.3	38	MLS13378.lt8	
1.35	1.15	32.15	51.2	-53.6	0.9674	0.0176	0.0003	44.4	50.6	39	MLS13378.lt8	
1.35	1.15	32.15	50.9	-53.8	0.9673	0.0177	0.0003	44.8	50.9	40	MLS13378.lt8	
1.35	1.15	32.14	50.6	-54.1	0.9667	0.018	0.0003	45.3	51.3	41	MLS13378.lt8	
1.35	1.15	32.15	49.9	-54.1	0.9667	0.0178	0.0004	45.8	51.7	42	MLS13378.lt8	
1.35	1.15	32.03	49.6	-54.8	0.9663	0.018	0.0003	46.4	52.2	43	MLS13378.lt8	
1.35	1.15	32.22	49.3	-55.4	0.9655	0.018	0.0003	46.9	52.6	44	MLS13378.lt8	
1.35	1.15	32.15	49.2	-55.4	0.9645	0.0186	0.0004	47.4	53	45	MLS13378.lt8	
1.35	1.15	32.26	49	-56.1	0.9646	0.0182	0.0004	48.1	53.4	46	MLS13378.lt8	
1.35	1.15	32.14	48.2	-57.1	0.9638	0.0185	0.0003	48.8	53.9	47	MLS13378.lt8	
1.35	1.15	32.14	47.9	-57.7	0.9624	0.0189	0.0004	49.5	54.5	48	MLS13378.lt8	
1.35	1.15	32.15	47.4	-58.5	0.9615	0.0187	0.0003	50	55	49	MLS13378.lt8	
1.35	1.15	32.1	47.6	-58.6	0.9613	0.0188	0.0003	50.6	55.4	50	MLS13378.lt8	
1.35	1.15	32.14	46.1	-58	0.9596	0.0192	0.0003	51.3	55.8	51	MLS13378.lt8	
1.35	1.15	32.14	45.8	-57.4	0.9596	0.0194	0.0004	52	56.1	52	MLS13378.lt8	
1.35	1.15	32.14	45.6	-58.1	0.959	0.0195	0.0003	52.6	56.5	53	MLS13378.lt8	

1.35	1.15	32.22	44.3	-58.4	0.9582	0.0199	0.0004	53.2	56.9	54	MLS13378.lt8
1.35	1.15	32.14	44.4	-58.7	0.9576	0.02	0.0004	53.7	57.3	55	MLS13378.lt8
1.35	1.15	32.13	42.6	-59.2	0.9567	0.0201	0.0004	54.5	57.5	56	MLS13378.lt8
1.35	1.15	32.18	38.3	-60.1	0.9567	0.0192	0.0003	55.3	58.3	57	MLS13378.lt8
1.35	1.15	32.14	38	-61.3	0.9534	0.0198	0.0004	55.9	59.2	58	MLS13378.lt8
1.35	1.15	32.15	38	-61.6	0.9527	0.0194	0.0004	55.9	59.9	59	MLS13378.lt8
1.35	1.15	32.14	38	-62.7	0.9522	0.0194	0.0004	56.3	60.7	60	MLS13378.lt8
1.35	1.15	32.14	37.7	-63.9	0.949	0.0194	0.0003	56.2	61.1	61	MLS13378.lt8
1.35	1.15	32.15	37.7	-64.2	0.9436	0.0199	0.0004	56.4	61.5	62	MLS13378.lt8
1.35	1.15	32.14	38	-65.1	0.9437	0.0198	0.0004	56.8	61.8	63	MLS13378.lt8
1.35	1.15	32.14	38.4	-65	0.9386	0.0197	0.0004	56.7	61.7	64	MLS13378.lt8
1.35	1.15	32.14	38.7	-65.9	0.9359	0.0199	0.0004	57.1	61.7	65	MLS13378.lt8
1.35	1.15	32.12	38.5	-95.7	0.9248	0.0206	0.0004	56.9	61.6	66	MLS13378.lt8

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	46.8	-32.4	0.6555	0.0102	0.0003	26.4	27.3	0	MLS13599.lt8	MLS13599.lt8; 7 Aug 2001; fail leak test in 52s; QLT-25 ml/min; terminated
1.35	1.15	32.01	50.3	-39	0.7468	0.0135	0.0003	26.7	27.6	1	MLS13599.lt8	empty; sample line fell out at min 33; edited CO2 data.
1.35	1.15	32.01	47.1	-42	0.751	0.0168	0.0006	28.1	29.5	2	MLS13599.lt8	
1.35	1.15	32.01	47.5	-44.2	0.7626	0.0171	0.0009	28.1	31	3	MLS13599.lt8	
1.35	1.15	32.01	48.5	-45.1	0.7758	0.0168	0.0011	28.5	32.3	4	MLS13599.lt8	
1.35	1.15	32.01	49.6	-45.8	0.7949	0.016	0.001	28.2	33.2	5	MLS13599.lt8	
1.35	1.15	32.01	50	-47.3	0.817	0.0153	0.001	27.8	33.9	6	MLS13599.lt8	
1.35	1.15	32.01	50.6	-48.3	0.8381	0.0151	0.001	28.3	34.8	7	MLS13599.lt8	
1.35	1.15	32.01	51.4	-49.2	0.8563	0.015	0.001	28.3	35.3	8	MLS13599.lt8	
1.35	1.15	32.01	51.8	-50	0.8718	0.015	0.001	28.8	36.1	9	MLS13599.lt8	
1.35	1.15	32.01	52.1	-50.7	0.8854	0.0149	0.0009	29.3	36.8	10	MLS13599.lt8	
1.35	1.15	31.87	52.1	-50.9	0.8969	0.0148	0.0008	29.4	37.2	11	MLS13599.lt8	
1.35	1.15	32.05	52.5	-51.1	0.9066	0.0149	0.0008	30.1	38	12	MLS13599.lt8	
1.35	1.15	32.01	52.4	-51.9	0.9154	0.015	0.0007	30.3	38.5	13	MLS13599.lt8	
1.35	1.15	32.01	52.5	-52.7	0.9234	0.0148	0.0007	30.4	38.8	14	MLS13599.lt8	
1.35	1.15	32.01	52.6	-52.8	0.9293	0.015	0.0007	30.6	39.1	15	MLS13599.lt8	
1.35	1.15	32.01	52.6	-53.3	0.9345	0.0151	0.0006	31.1	39.7	16	MLS13599.lt8	
1.35	1.15	32.01	52.7	-53.5	0.9392	0.0151	0.0006	31.2	40	17	MLS13599.lt8	
1.35	1.15	32.01	52.5	-54.4	0.9434	0.0151	0.0006	31.1	40.1	18	MLS13599.lt8	
1.35	1.15	32.01	52.7	-54.8	0.947	0.0151	0.0005	31.3	40.4	19	MLS13599.lt8	
1.35	1.15	32.01	52.7	-55	0.9507	0.015	0.0006	31.7	41	20	MLS13599.lt8	
1.35	1.15	32.01	52.8	-55.6	0.9535	0.0153	0.0005	31.7	41.3	21	MLS13599.lt8	
1.35	1.15	32.01	53	-55.5	0.9557	0.0156	0.0005	31.7	41.4	22	MLS13599.lt8	
1.35	1.15	32.01	52.6	-55.2	0.9576	0.0158	0.0005	31.8	41.4	23	MLS13599.lt8	
1.35	1.15	31.94	52.8	-55.6	0.9586	0.0158	0.0006	32.1	41.8	24	MLS13599.lt8	
1.35	1.15	32.01	52.7	-55.6	0.9595	0.016	0.0006	32.6	42.5	25	MLS13599.lt8	
1.35	1.15	32.01	52.6	-55.9	0.96	0.0159	0.0005	32.6	42.7	26	MLS13599.lt8	
1.35	1.15	32.01	52.5	-56.5	0.9599	0.016	0.0005	32.7	42.9	27	MLS13599.lt8	
1.35	1.15	32.01	52.6	-57.3	0.9599	0.0162	0.0006	32.8	43.1	28	MLS13599.lt8	
1.35	1.15	32.01	52.5	-57.7	0.9597	0.0163	0.0006	32.8	43.4	29	MLS13599.lt8	
1.35	1.15	32.01	52.4	-58.5	0.9589	0.0163	0.0005	33	43.6	30	MLS13599.lt8	
1.35	1.15	32.01	52.2	-58.8	0.9584	0.0164	0.0005	33.1	43.8	31	MLS13599.lt8	
1.35	1.15	32.01	52.3	-59.1	0.9515	0.0165	0.0005	33.3	44.1	32	MLS13599.lt8	
1.35	1.15	32.01	52.1	-59.5	0.6616	0.0166	0.0006	33.4	44.3	33	MLS13599.lt8	
1.35	1.15	31.99	53.4	-60.8	0.7047	0.0167	0.0006	33.6	44.2	34	MLS13599.lt8	
1.35	1.15	32.01	51.7	-59.5	0.8717	0.0168	0.0005	33.7	44.9	35	MLS13599.lt8	
1.35	1.15	32.01	51.3	-59.5	0.8763	0.0169	0.0006	34	45.3	36	MLS13599.lt8	
1.35	1.15	32.01	51.2	-59.7	0.8846	0.0173	0.0006	34.4	45.5	37	MLS13599.lt8	
1.35	1.15	32.01	50.7	-59.7	0.892	0.0173	0.0006	34.7	46	38	MLS13599.lt8	
1.35	1.15	32.01	50.5	-60.3	0.8988	0.0176	0.0005	34.9	46.4	39	MLS13599.lt8	
1.35	1.15	32.01	49.9	-61.1	0.905	0.0175	0.0005	35.3	46.9	40	MLS13599.lt8	
1.35	1.15	32.01	49.8	-61.4	0.9098	0.0179	0.0006	35.6	47.3	41	MLS13599.lt8	
1.35	1.15	32.01	49.8	-61.9	0.914	0.018	0.0005	36.3	47.8	42	MLS13599.lt8	
1.35	1.15	32.01	49.9	-62.5	0.9181	0.0181	0.0006	37.5	48.2	43	MLS13599.lt8	
1.35	1.15	32.01	49.5	-63.1	0.9209	0.0183	0.0006	37.6	48.6	44	MLS13599.lt8	
1.35	1.15	32.01	49.1	-64.5	0.9235	0.0182	0.0005	37.8	49.2	45	MLS13599.lt8	
1.35	1.15	32.01	48.8	-65.7	0.9251	0.0184	0.0005	38.2	49.6	46	MLS13599.lt8	
1.35	1.15	32.01	48.6	-66.5	0.9259	0.0184	0.0004	38.6	50.1	47	MLS13599.lt8	
1.35	1.15	32.01	48.3	-67.6	0.927	0.0185	0.0005	39.2	50.6	48	MLS13599.lt8	
1.35	1.15	32.01	48.1	-68	0.9277	0.0186	0.0005	39.3	51	49	MLS13599.lt8	
1.35	1.15	32.01	48	-68.2	0.9277	0.019	0.0005	39.9	51.3	50	MLS13599.lt8	
1.35	1.15	32.01	47.4	-68.8	0.9273	0.0193	0.0005	40.5	51.7	51	MLS13599.lt8	
1.35	1.15	32.01	47.1	-69	0.9265	0.0198	0.0005	41.4	52	52	MLS13599.lt8	
1.35	1.15	32.01	47	-69.4	0.9257	0.0202	0.0005	41.7	52.4	53	MLS13599.lt8	

1.35	1.15	32.01	46.4	-69.9	0.925	0.02	0.0005	42.3	52.8	54	MLS13599.lt8
1.35	1.15	31.87	45.6	-70.6	0.9235	0.0204	0.0005	42.9	53.4	55	MLS13599.lt8
1.35	1.15	32.01	44.1	-71.3	0.9225	0.0199	0.0005	43.5	53.7	56	MLS13599.lt8
1.35	1.15	32.01	43.2	-72.2	0.9205	0.0201	0.0005	44.4	54.3	57	MLS13599.lt8
1.35	1.15	32.01	43.3	-73.1	0.9186	0.0199	0.0005	44.6	55	58	MLS13599.lt8
1.35	1.15	32.01	43.3	-73.9	0.9156	0.0202	0.0005	44.7	55.3	59	MLS13599.lt8
1.35	1.15	32.01	43.4	-74.4	0.9128	0.0215	0.0005	45	55.6	60	MLS13599.lt8
1.35	1.15	32.04	43.3	-75.4	0.909	0.0213	0.0005	45.4	55.7	61	MLS13599.lt8
1.35	1.15	32.01	43.8	-76.5	0.9038	0.0214	0.0005	45.8	55.8	62	MLS13599.lt8
1.35	1.15	32.01	44.1	-76.4	0.8965	0.0222	0.0005	46.3	56.2	63	MLS13599.lt8
1.35	1.15	32.01	43.1	-81.6	0.8869	0.0228	0.0005	46.6	55.9	64	MLS13599.lt8

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	31.87	40.5	-27.8	0.6802	0.0098	0.0003	23.3	25.5	0	MLS13787.lt8	MLS13787.lt8; 3 Aug 2001; fail leak test in 33s; QLT - 8 ml/min; then passed
1.35	1.15	31.87	48.3	-35.5	0.7452	0.0132	0.0003	25.6	26.8	1	MLS13787.lt8	leak test; terminated empty.
1.35	1.15	31.95	44.3	-38.5	0.7565	0.0152	0.0005	26.3	28.9	2	MLS13787.lt8	
1.35	1.15	31.88	43.7	-40	0.7714	0.0159	0.0009	26.3	30.8	3	MLS13787.lt8	
1.35	1.15	31.76	43.7	-40.6	0.7857	0.0161	0.0012	26.6	32.5	4	MLS13787.lt8	
1.35	1.15	31.88	44.2	-41.5	0.8028	0.016	0.0012	25.9	33.7	5	MLS13787.lt8	
1.35	1.15	31.88	44.9	-42.2	0.823	0.0154	0.0011	25.9	35	6	MLS13787.lt8	
1.35	1.15	31.88	45.2	-42.8	0.844	0.0152	0.001	25.7	35.8	7	MLS13787.lt8	
1.35	1.15	31.88	45	-43.4	0.862	0.0149	0.001	25.8	36.5	8	MLS13787.lt8	
1.35	1.15	31.88	44.9	-43.4	0.8777	0.0149	0.001	26.2	37.4	9	MLS13787.lt8	
1.35	1.15	31.88	44.9	-43.8	0.8899	0.0152	0.0009	26.2	37.8	10	MLS13787.lt8	
1.35	1.15	31.84	44.7	-43.7	0.9007	0.015	0.0009	26.7	38.7	11	MLS13787.lt8	
1.35	1.15	31.88	44.4	-44.3	0.9101	0.0149	0.0008	27	39.3	12	MLS13787.lt8	
1.35	1.15	31.79	43.7	-44.3	0.9181	0.015	0.0007	27.1	39.6	13	MLS13787.lt8	
1.35	1.15	31.91	43.3	-44.7	0.9247	0.0149	0.0007	27.3	39.9	14	MLS13787.lt8	
1.35	1.15	31.88	43.7	-44.8	0.9307	0.0151	0.0007	27.9	40.7	15	MLS13787.lt8	
1.35	1.15	31.88	43.4	-45.2	0.9352	0.0152	0.0006	28.1	41	16	MLS13787.lt8	
1.35	1.15	31.87	42.9	-45.4	0.9389	0.0152	0.0006	28.2	41.1	17	MLS13787.lt8	
1.35	1.15	31.88	42.8	-46.3	0.9422	0.0152	0.0006	28.5	41.5	18	MLS13787.lt8	
1.35	1.15	31.88	42.8	-46.5	0.9455	0.0153	0.0006	28.9	42.1	19	MLS13787.lt8	
1.35	1.15	31.99	42.6	-46.6	0.9486	0.0154	0.0005	28.9	42.3	20	MLS13787.lt8	
1.35	1.15	31.88	42.5	-46.5	0.9513	0.0159	0.0006	29.1	42.4	21	MLS13787.lt8	
1.35	1.15	31.88	42.8	-46.2	0.9535	0.0158	0.0005	29.5	43	22	MLS13787.lt8	
1.35	1.15	31.88	42.8	-46.2	0.9552	0.016	0.0006	30	43.5	23	MLS13787.lt8	
1.35	1.15	31.95	42.6	-46.6	0.9569	0.0156	0.0006	30.2	43.6	24	MLS13787.lt8	
1.35	1.15	31.88	42.3	-46.8	0.9573	0.0164	0.0006	30.5	43.7	25	MLS13787.lt8	
1.35	1.15	31.99	42.2	-47	0.9582	0.0164	0.0006	30.7	43.9	26	MLS13787.lt8	
1.35	1.15	31.88	42.2	-46.8	0.9586	0.0166	0.0005	30.9	44.2	27	MLS13787.lt8	
1.35	1.15	31.88	42.2	-47.1	0.9592	0.0165	0.0005	31.1	44.4	28	MLS13787.lt8	
1.35	1.15	31.88	42.2	-47.2	0.9596	0.0166	0.0005	31.4	44.7	29	MLS13787.lt8	
1.35	1.15	31.83	42.3	-47.6	0.9597	0.0167	0.0006	31.6	44.9	30	MLS13787.lt8	
1.35	1.15	31.88	42.2	-48	0.9599	0.0167	0.0006	32	45	31	MLS13787.lt8	
1.35	1.15	31.88	41.9	-48.2	0.9596	0.017	0.0005	32.4	45.8	32	MLS13787.lt8	
1.35	1.15	31.84	41.7	-47.7	0.9597	0.0169	0.0005	32.7	46.5	33	MLS13787.lt8	
1.35	1.15	31.88	41.6	-47.8	0.9595	0.0172	0.0006	32.9	46.7	34	MLS13787.lt8	
1.35	1.15	31.88	41.3	-47.9	0.9594	0.0177	0.0006	33.1	47.3	35	MLS13787.lt8	
1.35	1.15	31.81	41.4	-47.6	0.9592	0.0178	0.0005	33.4	48	36	MLS13787.lt8	
1.35	1.15	31.95	41.2	-47.7	0.9588	0.0179	0.0005	33.8	48.6	37	MLS13787.lt8	
1.35	1.15	31.88	41.2	-47.7	0.9586	0.0183	0.0005	34.2	48.9	38	MLS13787.lt8	
1.35	1.15	31.99	41.2	-48.4	0.959	0.018	0.0006	34.5	49	39	MLS13787.lt8	
1.35	1.15	31.88	41	-48.6	0.9584	0.0184	0.0005	35	49	40	MLS13787.lt8	
1.35	1.15	31.88	40.9	-48.9	0.9585	0.0182	0.0006	35.5	48.9	41	MLS13787.lt8	
1.35	1.15	31.88	40.9	-49.3	0.9582	0.0183	0.0005	35.7	49	42	MLS13787.lt8	
1.35	1.15	31.79	40.6	-50.4	0.9581	0.0182	0.0005	36.1	49.2	43	MLS13787.lt8	
1.35	1.15	31.88	40.6	-50.8	0.9578	0.0184	0.0005	36.9	49.5	44	MLS13787.lt8	
1.35	1.15	31.88	40.8	-51.3	0.9577	0.0181	0.0006	37.6	50.1	45	MLS13787.lt8	
1.35	1.15	31.91	40.4	-51.5	0.9574	0.0179	0.0005	38.4	50.3	46	MLS13787.lt8	
1.35	1.15	31.88	40.9	-51.5	0.9559	0.0196	0.0005	39.3	50.9	47	MLS13787.lt8	
1.35	1.15	31.99	41.1	-51.7	0.9553	0.02	0.0005	39.7	51.7	48	MLS13787.lt8	
1.35	1.15	31.88	40.7	-52	0.9542	0.0207	0.0006	40.3	52.2	49	MLS13787.lt8	
1.35	1.15	31.88	40.2	-52.2	0.9537	0.0207	0.0006	40.9	52.5	50	MLS13787.lt8	
1.35	1.15	31.88	40.2	-52.8	0.9532	0.0209	0.0006	41.5	52.8	51	MLS13787.lt8	
1.35	1.15	31.88	39.7	-53.3	0.9524	0.0211	0.0006	42.2	53.2	52	MLS13787.lt8	
1.35	1.15	31.83	39	-53.5	0.952	0.021	0.0006	42.8	53.7	53	MLS13787.lt8	

1.35	1.15	31.88	37.7	-54.3	0.9515	0.021	0.0006	43.4	54.2	54	MLS13787.lt8
1.35	1.15	31.88	36.8	-54.4	0.9506	0.0212	0.0006	43.8	54.8	55	MLS13787.lt8
1.35	1.15	31.92	36.5	-54.8	0.9501	0.0213	0.0006	44.3	55.4	56	MLS13787.lt8
1.35	1.15	31.88	35.6	-55.7	0.9492	0.0214	0.0006	44.5	55.5	57	MLS13787.lt8
1.35	1.15	31.74	35.2	-56.7	0.9484	0.0213	0.0006	45.5	55.5	58	MLS13787.lt8
1.35	1.15	31.91	35.2	-57.1	0.9476	0.0209	0.0006	46	56	59	MLS13787.lt8
1.35	1.15	31.88	35.2	-58.3	0.9461	0.0214	0.0006	46.3	57	60	MLS13787.lt8
1.35	1.15	31.99	35.5	-58.6	0.945	0.0211	0.0006	46.6	57.6	61	MLS13787.lt8
1.35	1.15	31.88	35.5	-58.7	0.9435	0.0214	0.0006	47.1	58.2	62	MLS13787.lt8
1.35	1.15	31.88	35.5	-59.1	0.9415	0.0214	0.0006	47.6	58.7	63	MLS13787.lt8
1.35	1.15	31.87	35.2	-59.5	0.9384	0.0212	0.0006	48	59	64	MLS13787.lt8
1.35	1.15	31.88	35.9	-60.6	0.9343	0.0213	0.0006	48.3	59.4	65	MLS13787.lt8
1.35	1.15	31.88	36.4	-61.9	0.9295	0.0217	0.0005	48.6	59.5	66	MLS13787.lt8

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	31.91	47.3	-31.4	0.656	0.0076	-0.0004	26.7	24.7	0	MLS13944.lt8	MLS13944.lt8; 23 Aug 2001; fail leak test in 30s; 15 ml/min; terminated
1.35	1.15	31.92	53.7	-39.7	0.747	0.0125	-0.0003	27.6	26.6	1	MLS13944.lt8	empty.
1.35	1.15	31.92	54.1	-41.8	0.7592	0.0144	-0.0001	27.9	30.4	2	MLS13944.lt8	
1.35	1.15	31.87	55.1	-43.4	0.7758	0.0151	0.0003	28.7	33.9	3	MLS13944.lt8	
1.35	1.15	31.92	55.1	-44.4	0.7912	0.0153	0.0006	28.3	35.3	4	MLS13944.lt8	
1.35	1.15	31.77	56.3	-45.4	0.8089	0.0148	0.0005	28.2	36.3	5	MLS13944.lt8	
1.35	1.15	31.92	56.7	-46	0.8302	0.0144	0.0004	27.9	37.1	6	MLS13944.lt8	
1.35	1.15	31.92	56.4	-46.9	0.8506	0.0139	0.0003	27.6	37.5	7	MLS13944.lt8	
1.35	1.15	32.03	57	-46.8	0.8694	0.0133	0.0003	27.9	38.3	8	MLS13944.lt8	
1.35	1.15	31.92	56.7	-47.4	0.8836	0.0139	0.0003	27.7	38.5	9	MLS13944.lt8	
1.35	1.15	31.92	56.4	-47.5	0.8959	0.014	0.0003	28.2	39.3	10	MLS13944.lt8	
1.35	1.15	31.92	56.2	-47.8	0.9067	0.0138	0.0002	28.4	39.8	11	MLS13944.lt8	
1.35	1.15	31.83	55.7	-48.2	0.9156	0.0138	0.0001	28.4	40	12	MLS13944.lt8	
1.35	1.15	31.92	55.4	-48.3	0.9232	0.014	0	28.8	40.6	13	MLS13944.lt8	
1.35	1.15	31.92	55.6	-48.5	0.9303	0.0141	0	29.1	41.3	14	MLS13944.lt8	
1.35	1.15	31.99	55.6	-49	0.9367	0.0136	0	29.1	41.4	15	MLS13944.lt8	
1.35	1.15	31.92	55.6	-49.5	0.9407	0.0139	-0.0001	29.1	41.6	16	MLS13944.lt8	
1.35	1.15	31.92	55.8	-49.7	0.9448	0.014	0	29.6	42.3	17	MLS13944.lt8	
1.35	1.15	31.92	56.1	-50.6	0.9487	0.0142	-0.0001	29.6	42.3	18	MLS13944.lt8	
1.35	1.15	31.92	55.1	-50.7	0.9522	0.0141	-0.0001	29.6	42.2	19	MLS13944.lt8	
1.35	1.15	31.92	56.1	-50.6	0.9553	0.0142	-0.0001	29.8	42.5	20	MLS13944.lt8	
1.35	1.15	31.9	56.5	-50.9	0.958	0.0144	0	30.2	43.1	21	MLS13944.lt8	
1.35	1.15	31.79	56.8	-50.8	0.96	0.0143	0	30.2	43.3	22	MLS13944.lt8	
1.35	1.15	31.92	56.4	-50.8	0.9612	0.0146	-0.0001	30.3	43.3	23	MLS13944.lt8	
1.35	1.15	31.96	56	-50.9	0.9626	0.0145	0	30.5	43.5	24	MLS13944.lt8	
1.35	1.15	32	56.3	-51.3	0.9635	0.0146	-0.0001	30.6	43.8	25	MLS13944.lt8	
1.35	1.15	31.92	56.6	-51.4	0.9637	0.015	0	31.1	44.3	26	MLS13944.lt8	
1.35	1.15	32.05	56.9	-51.5	0.9647	0.0145	0	31.6	45	27	MLS13944.lt8	
1.35	1.15	31.92	56.8	-51.9	0.9648	0.0148	-0.0001	31.8	45.2	28	MLS13944.lt8	
1.35	1.15	31.92	56.4	-52.4	0.9646	0.0151	-0.0001	32.1	45.3	29	MLS13944.lt8	
1.35	1.15	31.92	55.7	-52.8	0.9649	0.015	-0.0001	32.2	45.5	30	MLS13944.lt8	
1.35	1.15	31.92	55.5	-53	0.9649	0.0152	-0.0001	32.5	45.7	31	MLS13944.lt8	
1.35	1.15	31.92	56	-53.6	0.965	0.0149	-0.0001	32.8	45.8	32	MLS13944.lt8	
1.35	1.15	31.92	55.8	-53.6	0.9647	0.0154	-0.0001	33	46.1	33	MLS13944.lt8	
1.35	1.15	31.9	56.1	-53.7	0.9645	0.0156	-0.0001	33.4	46.4	34	MLS13944.lt8	
1.35	1.15	31.92	55.5	-53.5	0.9647	0.0158	-0.0001	33.8	46.8	35	MLS13944.lt8	
1.35	1.15	31.92	55.6	-53.6	0.9643	0.0158	-0.0001	34.3	47.2	36	MLS13944.lt8	
1.35	1.15	31.82	55.5	-53.6	0.964	0.016	-0.0001	34.7	47.7	37	MLS13944.lt8	
1.35	1.15	31.92	55.2	-54.1	0.9638	0.0161	-0.0001	35.2	48.3	38	MLS13944.lt8	
1.35	1.15	31.92	54.6	-54.1	0.9638	0.0161	-0.0001	35.7	48.6	39	MLS13944.lt8	
1.35	1.15	32.03	54.4	-54.7	0.9637	0.0158	-0.0001	36.2	49.2	40	MLS13944.lt8	
1.35	1.15	31.92	54.1	-54.9	0.9631	0.0165	-0.0001	36.8	49.9	41	MLS13944.lt8	
1.35	1.15	31.92	53.9	-55.3	0.9629	0.0164	-0.0001	37.3	50.5	42	MLS13944.lt8	
1.35	1.15	31.92	53.4	-55.8	0.9627	0.0165	-0.0001	37.9	51.3	43	MLS13944.lt8	
1.35	1.15	31.83	52.8	-56.3	0.9621	0.0167	-0.0001	38.4	51.5	44	MLS13944.lt8	
1.35	1.15	31.92	52	-56.6	0.9616	0.0168	-0.0001	38.9	51.3	45	MLS13944.lt8	
1.35	1.15	31.92	51.8	-56.6	0.9609	0.0167	-0.0001	39.5	51.7	46	MLS13944.lt8	
1.35	1.15	32	51.3	-56.6	0.9588	0.0165	-0.0001	40.2	52	47	MLS13944.lt8	
1.35	1.15	31.92	50.8	-56.7	0.9559	0.0172	-0.0001	40.8	52.5	48	MLS13944.lt8	
1.35	1.15	31.76	49.5	-56.7	0.9534	0.0173	-0.0001	41.5	52.9	49	MLS13944.lt8	
1.35	1.15	31.92	49.3	-56.8	0.9512	0.0175	-0.0001	42.1	53.5	50	MLS13944.lt8	
1.35	1.15	31.92	48.3	-57.2	0.9487	0.0178	-0.0002	42.9	54.3	51	MLS13944.lt8	
1.35	1.15	31.92	47.6	-57.6	0.9462	0.0179	-0.0001	43.5	54.5	52	MLS13944.lt8	
1.35	1.15	31.86	46.4	-58.3	0.9431	0.018	-0.0001	44.2	54.5	53	MLS13944.lt8	

1.35	1.15	31.92	44.8	-58.7	0.9397	0.018	-0.0001	44.8	55	54	MLS13944.lt8
1.35	1.15	31.92	42.2	-59	0.9352	0.0183	-0.0001	45.4	55.4	55	MLS13944.lt8
1.35	1.15	31.92	37.5	-59.9	0.9297	0.0181	-0.0001	46.1	56	56	MLS13944.lt8
1.35	1.15	31.88	36.4	-61	0.9224	0.0178	-0.0001	46.7	56.7	57	MLS13944.lt8
1.35	1.15	31.92	36	-61.8	0.9139	0.0176	-0.0001	47.2	57.7	58	MLS13944.lt8
1.35	1.15	31.83	35.8	-62.8	0.9033	0.0179	-0.0001	47.4	58.5	59	MLS13944.lt8
1.35	1.15	31.96	35.8	-63.1	0.8915	0.0184	-0.0001	47.6	59.2	60	MLS13944.lt8
1.35	1.15	31.92	35.6	-63.1	0.877	0.0186	-0.0001	47.9	59.3	61	MLS13944.lt8
1.35	1.15	32.03	35.7	-63.7	0.8576	0.0181	-0.0001	48.6	59.6	62	MLS13944.lt8
1.35	1.15	31.92	35.5	-63.3	0.8324	0.0184	-0.0001	49.7	60.6	63	MLS13944.lt8
1.35	1.15	31.92	34.8	-76.8	0.7981	0.019	-0.0001	50.2	60	64	MLS13944.lt8

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	31.65	66.1	-69.5	0.6773	0.0124	0.0004	25.2	26.7	0	MLS14037.lt8	MLS14037.lt8; 31 Dec 2001; fail leak test in 35s; terminated empty
1.35	1.15	31.84	70.4	-88	0.725	0.0136	0.0004	27.1	28.8	1	MLS14037.lt8	
1.35	1.15	31.8	76.5	-98.6	0.7302	0.0162	0.0007	26.7	29.8	2	MLS14037.lt8	
1.35	1.15	31.8	79.5	-105	0.7433	0.0167	0.001	27.5	30.8	3	MLS14037.lt8	
1.35	1.15	31.75	80.9	-106.5	0.7619	0.0169	0.0011	27.6	32.1	4	MLS14037.lt8	
1.35	1.15	31.8	82.5	-110	0.7826	0.0174	0.0012	27.6	33.5	5	MLS14037.lt8	
1.35	1.15	31.8	84.2	-113.3	0.8017	0.0174	0.0014	27.7	34.6	6	MLS14037.lt8	
1.35	1.15	31.8	85.8	-117.4	0.8203	0.0173	0.0014	27.9	35.6	7	MLS14037.lt8	
1.35	1.15	31.74	87.1	-119.8	0.8382	0.0174	0.0013	28	36.4	8	MLS14037.lt8	
1.35	1.15	31.8	88.5	-122	0.8543	0.0173	0.0013	28.3	37.4	9	MLS14037.lt8	
1.35	1.15	31.78	89.2	-123.7	0.8681	0.0173	0.0013	28.6	38.1	10	MLS14037.lt8	
1.35	1.15	31.76	90.6	-125.5	0.8789	0.0176	0.001	28.9	38.7	11	MLS14037.lt8	
1.35	1.15	31.8	91.8	-126.6	0.8892	0.0179	0.0012	29.1	39	12	MLS14037.lt8	
1.35	1.15	31.91	92.2	-129	0.8975	0.0181	0.0011	29.4	39.6	13	MLS14037.lt8	
1.35	1.15	31.8	93.8	-131.1	0.9048	0.0184	0.0013	29.7	39.9	14	MLS14037.lt8	
1.35	1.15	31.8	94.3	-131.7	0.9103	0.0186	0.0011	30.1	40.4	15	MLS14037.lt8	
1.35	1.15	31.91	95.3	-132.8	0.9158	0.0185	0.0011	30.4	40.7	16	MLS14037.lt8	
1.35	1.15	31.8	95.3	-134.3	0.9198	0.0192	0.0011	30.8	41.2	17	MLS14037.lt8	
1.35	1.15	31.8	95.5	-135.4	0.9224	0.0199	0.0011	31	42	18	MLS14037.lt8	
1.35	1.15	31.83	96.4	-136.5	0.9248	0.02	0.001	31.2	42.4	19	MLS14037.lt8	
1.35	1.15	31.84	97	-138.1	0.9274	0.0197	0.0012	31.6	43	20	MLS14037.lt8	
1.35	1.15	31.8	98.1	-139.1	0.9289	0.0201	0.0011	32	43.6	21	MLS14037.lt8	
1.35	1.15	31.8	99	-141.2	0.9307	0.0202	0.0012	32.5	44.2	22	MLS14037.lt8	
1.35	1.15	31.76	99.9	-142.6	0.9327	0.0199	0.0012	33	44.8	23	MLS14037.lt8	
1.35	1.15	31.8	100.5	-144.3	0.9332	0.0205	0.0012	33.5	45.4	24	MLS14037.lt8	
1.35	1.15	31.81	101.2	-146.3	0.9346	0.0205	0.0012	34.1	46	25	MLS14037.lt8	
1.35	1.15	31.72	102	-148	0.9351	0.0205	0.0012	34.5	46.5	26	MLS14037.lt8	
1.35	1.15	31.81	102.9	-149.4	0.936	0.0208	0.0013	35.1	47	27	MLS14037.lt8	
1.35	1.15	31.81	103.3	-150.9	0.9363	0.0209	0.0012	35.6	47.6	28	MLS14037.lt8	
1.35	1.15	31.91	104.2	-152.3	0.9347	0.0215	0.0012	36.1	48	29	MLS14037.lt8	
1.35	1.15	31.81	105.2	-150.9	0.9354	0.0215	0.0013	36.3	48.3	30	MLS14037.lt8	
1.35	1.15	31.81	106	-152.2	0.9352	0.0218	0.0014	36.6	48.1	31	MLS14037.lt8	
1.35	1.15	31.77	106.6	-153.9	0.9348	0.022	0.0014	37.3	49.1	32	MLS14037.lt8	
1.35	1.15	31.82	107.1	-156.1	0.9344	0.0223	0.0016	38.1	50.4	33	MLS14037.lt8	
1.35	1.15	31.81	108.1	-158.7	0.9338	0.0225	0.0017	38.8	51.2	34	MLS14037.lt8	
1.35	1.15	31.81	109.1	-160.5	0.9334	0.0229	0.0019	39.4	52	35	MLS14037.lt8	
1.35	1.15	31.78	109.6	-162.6	0.9328	0.0232	0.0021	40	52.7	36	MLS14037.lt8	
1.35	1.15	31.81	110.9	-163.8	0.931	0.0236	0.0024	40.6	53.2	37	MLS14037.lt8	
1.35	1.15	31.81	111.6	-165.9	0.9304	0.0241	0.0027	41.1	53.7	38	MLS14037.lt8	
1.35	1.15	31.82	112.4	-167.6	0.9291	0.0245	0.0029	41.6	54.3	39	MLS14037.lt8	
1.35	1.15	31.8	113.2	-170.1	0.9257	0.0251	0.0032	42.1	54.8	40	MLS14037.lt8	
1.35	1.15	31.8	114	-171.4	0.9244	0.0254	0.0035	42.6	55.4	41	MLS14037.lt8	
1.35	1.15	31.8	114.5	-172.6	0.9229	0.0259	0.0038	43.2	55.9	42	MLS14037.lt8	
1.35	1.15	31.8	115.3	-173.5	0.9213	0.0266	0.0041	44	56.3	43	MLS14037.lt8	
1.35	1.15	31.8	115.7	-174.3	0.9167	0.0274	0.0042	44.7	56.9	44	MLS14037.lt8	
1.35	1.15	31.91	116.2	-176	0.916	0.0277	0.0044	45.3	57.5	45	MLS14037.lt8	
1.35	1.15	31.8	117.3	-177.4	0.9135	0.0281	0.0047	45.9	58.1	46	MLS14037.lt8	
1.35	1.15	31.8	117.8	-179.1	0.9083	0.0283	0.005	46.4	58.7	47	MLS14037.lt8	
1.35	1.15	31.8	118.8	-182.1	0.906	0.029	0.0056	47.2	59.3	48	MLS14037.lt8	
1.35	1.15	31.8	120.1	-183.4	0.9009	0.0295	0.0062	48	60.6	49	MLS14037.lt8	
1.35	1.15	31.8	121.1	-186.8	0.8967	0.0303	0.0071	48.8	61.6	50	MLS14037.lt8	
1.35	1.15	31.68	122.6	-189	0.8922	0.031	0.0079	49.1	60.6	51	MLS14037.lt8	
1.35	1.15	31.87	124.3	-192.1	0.8848	0.032	0.0091	49.5	59.8	52	MLS14037.lt8	
1.35	1.15	31.8	126	-194.8	0.8791	0.0335	0.0107	50.3	60.1	53	MLS14037.lt8	

1.35	1.15	31.71	128.2	-199.6	0.8703	0.0353	0.0123	50.5	59.8	54	MLS14037.lt8
1.35	1.15	31.8	130.3	-203.3	0.8618	0.0373	0.0137	50.4	58.6	55	MLS14037.lt8
1.35	1.15	31.8	131.6	-205.6	0.8525	0.0392	0.0153	50.5	58.8	56	MLS14037.lt8
1.35	1.15	31.8	133.1	-208.4	0.8404	0.0408	0.0166	51.2	60.2	57	MLS14037.lt8
1.35	1.15	31.72	134.5	-211.3	0.8233	0.0446	0.0212	51.4	60.5	58	MLS14037.lt8
1.35	1.15	31.8	133.8	-225.1	0.8004	0.0517	0.0258	51.3	59.7	59	MLS14037.lt8

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	31.7	61.4	-26.7	0.2133	0.0008	0.0005	23.1	25.7	0	MLS14076.lt8	MLS14076.lt8; 26 Nov 2001; fail leak test in 52s; terminated empty; WB
1.35	1.15	31.35	76.1	-34.3	0.415	0.0074	0.0004	23.8	28.1	1	MLS14076.lt8	screwed up at 50 min.
1.35	1.15	31.75	79.9	-31.3	0.5328	0.0123	0.0004	25.1	30.6	2	MLS14076.lt8	
1.35	1.15	31.78	72.5	-32	0.5302	0.0128	0.0006	25.3	32.2	3	MLS14076.lt8	
1.35	1.15	31.78	58.4	-39	0.55	0.0135	0.0009	25.4	33.2	4	MLS14076.lt8	
1.35	1.15	31.79	62.8	-42.3	0.6247	0.0143	0.001	25.5	34	5	MLS14076.lt8	
1.35	1.15	31.79	63.7	-42.9	0.6658	0.014	0.0009	25.5	34.6	6	MLS14076.lt8	
1.35	1.15	31.69	63.3	-43.9	0.7048	0.0135	0.0009	25.6	35.2	7	MLS14076.lt8	
1.35	1.15	31.83	62.8	-45	0.7421	0.0133	0.0006	25.9	35.8	8	MLS14076.lt8	
1.35	1.15	31.8	62.5	-46.2	0.7739	0.0134	0.0007	26.2	36.3	9	MLS14076.lt8	
1.35	1.15	31.8	62.2	-47.9	0.7998	0.0132	0.0007	26.6	36.7	10	MLS14076.lt8	
1.35	1.15	31.8	61.6	-47.5	0.8214	0.0132	0.0007	27	37.1	11	MLS14076.lt8	
1.35	1.15	31.8	61.1	-48	0.8416	0.0131	0.0008	27.3	37.4	12	MLS14076.lt8	
1.35	1.15	31.8	61.5	-49.1	0.8592	0.013	0.0005	27.6	37.8	13	MLS14076.lt8	
1.35	1.15	31.8	60.6	-49.1	0.8739	0.0132	0.0006	27.8	38.1	14	MLS14076.lt8	
1.35	1.15	31.8	60.6	-49.1	0.8868	0.0132	0.0005	28.1	38.4	15	MLS14076.lt8	
1.35	1.15	31.8	59.8	-50	0.8984	0.0135	0.0004	28.4	38.6	16	MLS14076.lt8	
1.35	1.15	31.8	60.1	-50.1	0.9087	0.0138	0.0005	28.8	39	17	MLS14076.lt8	
1.35	1.15	31.8	60.1	-49.7	0.9168	0.014	0.0006	29.1	39.3	18	MLS14076.lt8	
1.35	1.15	31.8	60.3	-50.3	0.9241	0.0144	0.0004	29.4	39.6	19	MLS14076.lt8	
1.35	1.15	31.91	60.4	-49.6	0.9317	0.0142	0.0006	29.8	40	20	MLS14076.lt8	
1.35	1.15	31.8	59.9	-51	0.9384	0.0145	0.0005	30	40.3	21	MLS14076.lt8	
1.35	1.15	31.8	59.9	-51.2	0.9438	0.0148	0.0006	30.3	40.6	22	MLS14076.lt8	
1.35	1.15	31.91	59.9	-50.9	0.9488	0.0145	0.0005	30.7	40.9	23	MLS14076.lt8	
1.35	1.15	31.81	60	-51.5	0.9524	0.0149	0.0005	31	41.2	24	MLS14076.lt8	
1.35	1.15	31.81	60	-51.5	0.9553	0.0151	0.0005	31.3	41.5	25	MLS14076.lt8	
1.35	1.15	31.81	60.1	-51.7	0.9578	0.0151	0.0005	31.7	41.8	26	MLS14076.lt8	
1.35	1.15	31.67	60.3	-52.7	0.9594	0.0152	0.0004	31.8	42	27	MLS14076.lt8	
1.35	1.15	31.81	59.9	-52.8	0.9604	0.0154	0.0003	32.3	42.3	28	MLS14076.lt8	
1.35	1.15	31.81	60.6	-52.4	0.9614	0.0156	0.0005	32.7	42.5	29	MLS14076.lt8	
1.35	1.15	31.83	60.5	-53.3	0.9618	0.016	0.0006	33.1	42.8	30	MLS14076.lt8	
1.35	1.15	31.82	61	-52.5	0.9621	0.0162	0.0006	33.3	43	31	MLS14076.lt8	
1.35	1.15	31.81	61.1	-53.4	0.962	0.0171	0.0003	34.1	43.5	32	MLS14076.lt8	
1.35	1.15	31.81	60.8	-54.2	0.9621	0.0174	0.0005	34.9	44.3	33	MLS14076.lt8	
1.35	1.15	31.81	65.9	-55.4	0.9623	0.0175	0.0005	35.5	45.7	34	MLS14076.lt8	
1.35	1.15	31.81	65.8	-56.2	0.9638	0.0176	0.0006	36.1	45.9	35	MLS14076.lt8	
1.35	1.15	31.84	65.4	-56.6	0.9644	0.0175	0.0006	36.9	46.3	36	MLS14076.lt8	
1.35	1.15	31.81	65.1	-57.6	0.9645	0.0177	0.0006	37.5	46.6	37	MLS14076.lt8	
1.35	1.15	31.81	64.7	-58.3	0.965	0.0175	0.0005	38.2	46.9	38	MLS14076.lt8	
1.35	1.15	31.81	65	-59.1	0.9647	0.0176	0.0005	38.9	47.4	39	MLS14076.lt8	
1.35	1.15	31.81	64.3	-59.3	0.9648	0.0175	0.0006	39.4	47.7	40	MLS14076.lt8	
1.35	1.15	31.81	64.2	-59.4	0.9641	0.018	0.0006	40	48.1	41	MLS14076.lt8	
1.35	1.15	31.93	64	-59.4	0.9649	0.0176	0.0006	40.7	48.5	42	MLS14076.lt8	
1.35	1.15	31.81	63.3	-60.7	0.9641	0.0183	0.0006	41.3	48.9	43	MLS14076.lt8	
1.35	1.15	31.81	62.5	-62	0.9632	0.0185	0.0005	42	49.6	44	MLS14076.lt8	
1.35	1.15	31.81	62.1	-61.5	0.9628	0.0185	0.0005	42.5	50.2	45	MLS14076.lt8	
1.35	1.15	31.72	62.2	-61.1	0.9627	0.0185	0.0006	43	50.7	46	MLS14076.lt8	
1.35	1.15	31.88	61.6	-61.6	0.9626	0.0185	0.0005	43.5	51.2	47	MLS14076.lt8	
1.35	1.15	31.81	60.7	-63.1	0.9624	0.0182	0.0006	44.1	51.8	48	MLS14076.lt8	
1.35	1.15	31.91	60	-62.8	0.9622	0.018	0.0005	44.7	52.2	49	MLS14076.lt8	
1.35	1.15	31.88	58.8	-63.4	0.9623	0.0182	0.0006	45.7	52.7	50	MLS14076.lt8	
1.35	1.15	31.81	58	-64.4	0.9621	0.018	0.0005	49	53.2	51	MLS14076.lt8	
1.35	1.15	31.66	56.6	-65.7	0.9615	0.0181	0.0004	49.9	53.6	52	MLS14076.lt8	
1.35	1.15	31.88	55.6	-67.1	0.9612	0.0174	0.0004	43.5	53.9	53	MLS14076.lt8	

1.35	1.15	31.81	54.3	-65.8	0.9599	0.0185	0.0004	42	54.4	54	MLS14076.lt8
1.35	1.15	31.65	49.4	-66.3	0.959	0.0183	0.0003	42.4	54.9	55	MLS14076.lt8
1.35	1.15	31.88	41	-66.5	0.9583	0.0182	0.0003	43.8	55.1	56	MLS14076.lt8
1.35	1.15	31.81	37.3	-67.8	0.9579	0.0181	0.0005	45	55.8	57	MLS14076.lt8
1.35	1.15	31.66	36.3	-67.1	0.9576	0.0174	0.0004	46	56.6	58	MLS14076.lt8
1.35	1.15	31.88	36.3	-67.3	0.9558	0.017	0.0004	46.8	57.3	59	MLS14076.lt8
1.35	1.15	31.81	36.4	-67.2	0.955	0.0175	0.0003	47.6	59	60	MLS14076.lt8
1.35	1.15	31.84	36.2	-67.8	0.9542	0.0174	0.0004	48.3	59.9	61	MLS14076.lt8
1.35	1.15	31.77	36.7	-68.5	0.9526	0.0172	0.0004	48.6	59.7	62	MLS14076.lt8
1.35	1.15	31.81	35.9	-70.4	0.9502	0.0174	0.0005	48.8	59.7	63	MLS14076.lt8

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	31.83	50.8	-40.6	0.7399	0.009	0.0002	24.2	25.6	0	MLS14235.lt8	MLS14235.lt8; 9 August 2001; pass leak test; terminated empty
1.35	1.15	31.83	51	-41.2	0.7575	0.015	0.0003	27	27.1	1	MLS14235.lt8	
1.35	1.15	31.81	53.6	-43.7	0.7655	0.016	0.0005	26.6	28.5	2	MLS14235.lt8	
1.35	1.15	31.83	54.7	-45.4	0.7763	0.0165	0.0007	26.9	30	3	MLS14235.lt8	
1.35	1.15	31.83	56	-46.8	0.7894	0.0169	0.0009	26	30.9	4	MLS14235.lt8	
1.35	1.15	31.83	56.9	-47.9	0.8062	0.0165	0.001	25.6	31.8	5	MLS14235.lt8	
1.35	1.15	31.87	56.9	-49.4	0.8256	0.0156	0.001	25.7	33.1	6	MLS14235.lt8	
1.35	1.15	31.83	56.9	-51	0.8437	0.0158	0.001	25.5	34	7	MLS14235.lt8	
1.35	1.15	31.7	56.4	-51.8	0.8599	0.0155	0.0009	25.4	34.7	8	MLS14235.lt8	
1.35	1.15	31.83	56.7	-53	0.8744	0.0155	0.0009	25.7	35.7	9	MLS14235.lt8	
1.35	1.15	31.83	56.6	-54.1	0.8866	0.0154	0.0008	25.6	36.1	10	MLS14235.lt8	
1.35	1.15	31.9	56.4	-54.7	0.8972	0.0146	0.0007	25.5	36.5	11	MLS14235.lt8	
1.35	1.15	31.83	56.3	-55	0.9057	0.0153	0.0007	25.9	37.4	12	MLS14235.lt8	
1.35	1.15	31.83	56.2	-55.2	0.9141	0.0155	0.0006	26	37.8	13	MLS14235.lt8	
1.35	1.15	31.83	56.5	-55.7	0.9211	0.0156	0.0006	25.9	38	14	MLS14235.lt8	
1.35	1.15	31.83	56.6	-55.7	0.9268	0.0159	0.0006	26	38.5	15	MLS14235.lt8	
1.35	1.15	31.83	57.3	-56.1	0.9316	0.0156	0.0005	26.4	39.2	16	MLS14235.lt8	
1.35	1.15	31.83	57.3	-56.6	0.936	0.0158	0.0006	26.3	39.6	17	MLS14235.lt8	
1.35	1.15	31.75	57.1	-57	0.9397	0.0157	0.0006	26.3	39.8	18	MLS14235.lt8	
1.35	1.15	31.83	57	-58	0.9428	0.0159	0.0005	26.1	40	19	MLS14235.lt8	
1.35	1.15	31.83	57	-58.4	0.9457	0.016	0.0005	25.9	40	20	MLS14235.lt8	
1.35	1.15	31.86	56.7	-59.1	0.948	0.0161	0.0005	26.1	40.5	21	MLS14235.lt8	
1.35	1.15	31.83	56.5	-59.1	0.9503	0.016	0.0004	26.4	41	22	MLS14235.lt8	
1.35	1.15	31.83	56.8	-59.5	0.9522	0.0163	0.0005	26.4	41.1	23	MLS14235.lt8	
1.35	1.15	31.68	56.9	-59.4	0.9533	0.0168	0.0005	26.3	41.2	24	MLS14235.lt8	
1.35	1.15	31.83	56.4	-59.5	0.9545	0.0168	0.0005	26.4	41.3	25	MLS14235.lt8	
1.35	1.15	31.83	56.3	-59.8	0.9543	0.0173	0.0005	26.5	41.5	26	MLS14235.lt8	
1.35	1.15	31.94	56.2	-60.1	0.956	0.0167	0.0005	26.7	41.7	27	MLS14235.lt8	
1.35	1.15	31.83	56.2	-60.4	0.9564	0.0172	0.0005	27.1	42	28	MLS14235.lt8	
1.35	1.15	31.83	55.6	-60.9	0.9567	0.0173	0.0005	27.4	42.3	29	MLS14235.lt8	
1.35	1.15	31.94	54.9	-61.5	0.9576	0.0168	0.0005	27.7	42.6	30	MLS14235.lt8	
1.35	1.15	31.83	55.4	-61.8	0.9572	0.0175	0.0005	28	43	31	MLS14235.lt8	
1.35	1.15	31.83	55.2	-62.1	0.9575	0.0176	0.0005	28.3	43.2	32	MLS14235.lt8	
1.35	1.15	31.83	55.1	-62.8	0.9562	0.0176	0.0005	28.6	43.5	33	MLS14235.lt8	
1.35	1.15	31.81	54.9	-63.3	0.9601	0.0177	0.0004	29	43.8	34	MLS14235.lt8	
1.35	1.15	31.83	54.6	-63.9	0.9634	0.0177	0.0004	29.4	44	35	MLS14235.lt8	
1.35	1.15	31.7	54.8	-63.7	0.9649	0.0179	0.0005	29.8	44.4	36	MLS14235.lt8	
1.35	1.15	31.92	54.7	-63.9	0.9655	0.0181	0.0005	30.3	44.7	37	MLS14235.lt8	
1.35	1.15	31.83	54.8	-63.9	0.9653	0.0184	0.0005	30.9	45	38	MLS14235.lt8	
1.35	1.15	31.83	54.4	-64.3	0.9654	0.0184	0.0005	31.4	45.3	39	MLS14235.lt8	
1.35	1.15	31.83	53.9	-64.4	0.9654	0.0185	0.0006	32	45.7	40	MLS14235.lt8	
1.35	1.15	31.83	53.9	-65	0.9655	0.0183	0.0006	32.6	46.1	41	MLS14235.lt8	
1.35	1.15	31.83	53.2	-65.2	0.9649	0.0186	0.0006	33.2	46.4	42	MLS14235.lt8	
1.35	1.15	31.83	52.1	-66.4	0.9645	0.0187	0.0005	33.8	46.7	43	MLS14235.lt8	
1.35	1.15	31.79	52.1	-66.9	0.9645	0.0186	0.0006	34.5	46.9	44	MLS14235.lt8	
1.35	1.15	31.83	51.9	-67.4	0.9641	0.0186	0.0007	35.2	47.4	45	MLS14235.lt8	
1.35	1.15	31.83	51.4	-68.2	0.963	0.019	0.0006	35.9	47.9	46	MLS14235.lt8	
1.35	1.15	31.87	50.4	-68.7	0.9629	0.0185	0.0007	36.6	48.3	47	MLS14235.lt8	
1.35	1.15	31.83	50.6	-69	0.9621	0.0193	0.0008	37.4	48.6	48	MLS14235.lt8	
1.35	1.15	31.69	49.7	-69.3	0.9615	0.0194	0.0008	38.2	49	49	MLS14235.lt8	
1.35	1.15	31.91	49.8	-69.1	0.9608	0.02	0.0008	39.1	49.7	50	MLS14235.lt8	
1.35	1.15	31.83	49.3	-69	0.9601	0.0203	0.0009	40.2	50.4	51	MLS14235.lt8	
1.35	1.15	31.94	49	-69.4	0.9603	0.0198	0.0009	41.1	50.8	52	MLS14235.lt8	
1.35	1.15	31.83	48.7	-70	0.959	0.0206	0.001	41.8	51.2	53	MLS14235.lt8	

1.35	1.15	31.83	48.4	-70.9	0.9586	0.0206	0.001	42.6	51.8	54	MLS14235.lt8
1.35	1.15	31.83	47.5	-71.7	0.9569	0.0207	0.001	43.2	52.1	55	MLS14235.lt8
1.35	1.15	31.83	47.2	-72.5	0.9565	0.0207	0.001	43.8	52.3	56	MLS14235.lt8
1.35	1.15	31.83	47.3	-73.4	0.9564	0.0204	0.001	44.4	52.8	57	MLS14235.lt8
1.35	1.15	31.83	47.4	-74	0.9528	0.0202	0.001	44.8	53.3	58	MLS14235.lt8
1.35	1.15	31.83	47.5	-74.3	0.9511	0.0204	0.0011	45.1	53.6	59	MLS14235.lt8
1.35	1.15	31.83	47.5	-74.7	0.9514	0.0206	0.0012	45.5	54	60	MLS14235.lt8
1.35	1.15	31.83	47.8	-75.5	0.9491	0.0205	0.0012	45.8	54.4	61	MLS14235.lt8
1.35	1.15	31.69	47.8	-76.1	0.948	0.0208	0.0013	46.1	54.3	62	MLS14235.lt8
1.35	1.15	31.83	48.2	-75.5	0.9471	0.0204	0.0014	46.5	54.5	63	MLS14235.lt8
1.35	1.15	31.83	48.1	-76	0.946	0.021	0.0014	47.1	54.7	64	MLS14235.lt8
1.35	1.15	31.74	48.7	-76.3	0.9428	0.0214	0.0018	47.6	55	65	MLS14235.lt8
1.35	1.15	31.83	48.5	-79.7	0.9399	0.022	0.0021	47.9	54.7	66	MLS14235.lt8

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	32.07	41.6	-31.8	0.6612	0.0082	0.0004	28.1	28.9	0	MLS14293.lt8	MLS14293.lt8; 6 Aug 2001; pass leak test; terminated empty.
1.35	1.15	32.1	39	-40.3	0.7449	0.0143	0.0004	29.8	29.2	1	MLS14293.lt8	
1.35	1.15	32.1	40.3	-43.7	0.754	0.0161	0.0006	30	29.9	2	MLS14293.lt8	
1.35	1.15	32.13	41.6	-46.3	0.767	0.0157	0.0009	28.4	30.8	3	MLS14293.lt8	
1.35	1.15	32.1	42.2	-47.8	0.7799	0.0156	0.001	28.8	31.6	4	MLS14293.lt8	
1.35	1.15	32.1	43	-48.8	0.7949	0.0155	0.001	27.6	32.2	5	MLS14293.lt8	
1.35	1.15	32.21	43.4	-49.9	0.8115	0.0147	0.0011	26.7	33.1	6	MLS14293.lt8	
1.35	1.15	32.1	45.1	-50.2	0.8291	0.015	0.0011	26.4	34.2	7	MLS14293.lt8	
1.35	1.15	31.97	44.9	-50.8	0.8451	0.0152	0.0011	25.8	34.9	8	MLS14293.lt8	
1.35	1.15	32.1	45.4	-50.7	0.8596	0.0153	0.0011	25.1	35.5	9	MLS14293.lt8	
1.35	1.15	32.1	45.8	-51	0.8729	0.0153	0.001	25.2	36.3	10	MLS14293.lt8	
1.35	1.15	32.1	46.2	-51.8	0.8844	0.0152	0.001	25.3	37.1	11	MLS14293.lt8	
1.35	1.15	32.25	45.8	-52.4	0.894	0.0147	0.001	25.2	37.5	12	MLS14293.lt8	
1.35	1.15	32.1	46.4	-53.2	0.9026	0.015	0.001	25.2	37.9	13	MLS14293.lt8	
1.35	1.15	32.1	46.7	-53.8	0.9102	0.0149	0.0009	25.3	38.1	14	MLS14293.lt8	
1.35	1.15	32.14	46.6	-54.1	0.9173	0.0148	0.0009	26	38.9	15	MLS14293.lt8	
1.35	1.15	32	47	-55	0.9236	0.015	0.0008	26.2	39.2	16	MLS14293.lt8	
1.35	1.15	32.1	46.7	-55.5	0.9281	0.0151	0.0008	26.3	39.4	17	MLS14293.lt8	
1.35	1.15	32.1	46.9	-56.2	0.9324	0.015	0.0007	26.4	39.5	18	MLS14293.lt8	
1.35	1.15	32.17	46.8	-56.3	0.9363	0.015	0.0008	26.7	39.6	19	MLS14293.lt8	
1.35	1.15	32.1	47.3	-56.2	0.9387	0.0155	0.0007	27.3	40.2	20	MLS14293.lt8	
1.35	1.15	31.97	47.4	-56.1	0.9416	0.0159	0.0008	27.5	40.4	21	MLS14293.lt8	
1.35	1.15	32.14	46.6	-56.4	0.9435	0.0163	0.0008	27.6	40.5	22	MLS14293.lt8	
1.35	1.15	32.1	46.3	-56.8	0.9464	0.0164	0.0007	27.8	40.7	23	MLS14293.lt8	
1.35	1.15	32.21	46.6	-57.3	0.9489	0.016	0.0007	27.9	40.8	24	MLS14293.lt8	
1.35	1.15	32.1	46.5	-58.1	0.9495	0.0165	0.0007	28.2	41	25	MLS14293.lt8	
1.35	1.15	32.1	46.8	-58.3	0.9506	0.0167	0.0008	28.4	41.3	26	MLS14293.lt8	
1.35	1.15	32.06	46.6	-58.8	0.9513	0.0167	0.0007	28.5	41.5	27	MLS14293.lt8	
1.35	1.15	32.11	46.7	-59.1	0.9523	0.0166	0.0008	28.8	41.8	28	MLS14293.lt8	
1.35	1.15	32.1	46	-59.8	0.9526	0.0169	0.0007	29.1	42.2	29	MLS14293.lt8	
1.35	1.15	32.1	46.5	-60.1	0.9523	0.0172	0.0007	29.3	42.5	30	MLS14293.lt8	
1.35	1.15	32.1	46.3	-60.3	0.9518	0.0169	0.0007	29.5	42.8	31	MLS14293.lt8	
1.35	1.15	32.17	46.8	-59.8	0.9523	0.017	0.0007	29.8	43.1	32	MLS14293.lt8	
1.35	1.15	32.1	46.7	-59.9	0.9517	0.0175	0.0007	30.1	43.4	33	MLS14293.lt8	
1.35	1.15	31.96	46.2	-59.9	0.9515	0.0178	0.0007	30.5	43.8	34	MLS14293.lt8	
1.35	1.15	32.17	46.7	-60.1	0.952	0.018	0.0008	30.8	44.1	35	MLS14293.lt8	
1.35	1.15	32.1	46.6	-60.4	0.952	0.0183	0.0008	31.3	44.6	36	MLS14293.lt8	
1.35	1.15	32.16	46.2	-61	0.9514	0.0184	0.0008	31.8	45.2	37	MLS14293.lt8	
1.35	1.15	32.1	46.4	-61.6	0.9515	0.0182	0.0008	32.2	45.4	38	MLS14293.lt8	
1.35	1.15	32.1	46.5	-62.1	0.951	0.0186	0.0009	32.6	45.9	39	MLS14293.lt8	
1.35	1.15	32.21	46.2	-62.9	0.9508	0.0184	0.0009	33	46.3	40	MLS14293.lt8	
1.35	1.15	32.1	46	-64.1	0.9501	0.0188	0.0009	33.5	46.3	41	MLS14293.lt8	
1.35	1.15	32.1	46.1	-64.5	0.9495	0.019	0.001	34	46.6	42	MLS14293.lt8	
1.35	1.15	32.1	45.5	-65.7	0.9479	0.0191	0.0009	34.5	47	43	MLS14293.lt8	
1.35	1.15	32.06	46.2	-65.9	0.9468	0.0195	0.001	35.1	47.4	44	MLS14293.lt8	
1.35	1.15	32.1	45.5	-66.1	0.9462	0.0202	0.001	35.7	48.2	45	MLS14293.lt8	
1.35	1.15	32.1	44.8	-66.4	0.9452	0.0206	0.001	36.4	48.8	46	MLS14293.lt8	
1.35	1.15	32.17	45	-66.4	0.9459	0.0199	0.001	37.1	49.3	47	MLS14293.lt8	
1.35	1.15	32.1	44.8	-66.6	0.945	0.0205	0.001	37.7	49.9	48	MLS14293.lt8	
1.35	1.15	32.1	44.9	-67	0.9445	0.0207	0.001	38.4	50.5	49	MLS14293.lt8	
1.35	1.15	31.96	44.2	-67.5	0.9436	0.0211	0.001	39.1	51.4	50	MLS14293.lt8	
1.35	1.15	32.17	44.2	-68.3	0.9429	0.0209	0.0011	39.8	52	51	MLS14293.lt8	
1.35	1.15	32.1	44.6	-68.8	0.9422	0.0211	0.0011	40.6	52.5	52	MLS14293.lt8	
1.35	1.15	32.21	44.5	-69.5	0.9419	0.0207	0.0012	41.2	52.9	53	MLS14293.lt8	

1.35	1.15	32.1	44.7	-70.1	0.9395	0.0214	0.0012	41.8	53.3	54	MLS14293.lt8
1.35	1.15	32.1	45	-71	0.9377	0.0214	0.0012	42.3	53.8	55	MLS14293.lt8
1.35	1.15	32.21	45.1	-71.6	0.9358	0.0216	0.0012	43	54.3	56	MLS14293.lt8
1.35	1.15	32.1	45.3	-71.7	0.9335	0.0216	0.0013	43.9	54.8	57	MLS14293.lt8
1.35	1.15	32.1	44.9	-72.4	0.9324	0.0216	0.0013	44.7	55.3	58	MLS14293.lt8
1.35	1.15	32.1	45.1	-72.7	0.929	0.0218	0.0013	45.7	55.9	59	MLS14293.lt8
1.35	1.15	32.05	45.5	-73.2	0.9249	0.0217	0.0014	46.8	56.6	60	MLS14293.lt8
1.35	1.15	32.1	45.5	-73.9	0.9181	0.0216	0.0014	47.4	57	61	MLS14293.lt8
1.35	1.15	32.1	45.5	-74.3	0.9148	0.0216	0.0013	47.9	57.5	62	MLS14293.lt8
1.35	1.15	32.17	46	-75	0.9114	0.021	0.0013	48.6	58.5	63	MLS14293.lt8
1.35	1.15	32.1	46.1	-75.5	0.906	0.0208	0.0013	48.5	57.9	64	MLS14293.lt8
1.35	1.15	31.98	46.6	-77	0.8991	0.0208	0.0013	49	56.8	65	MLS14293.lt8
1.35	1.15	32.17	46.9	-78.9	0.8901	0.0208	0.0015	49.5	56.2	66	MLS14293.lt8

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	52.3	-35.1	0.6476	0.0096	0.0003	27.4	27.6	0	MLS14305.lt8	MLS14305.lt8; 7 Aug 2001; fail leak test in 51 s; QLT-15 ml/min; terminated
1.35	1.15	32.01	43.6	-46.5	0.7276	0.0145	0.0004	27.9	28.7	1	MLS14305.lt8	empty.
1.35	1.15	32.01	46.1	-49.2	0.7382	0.0179	0.0005	28.2	30.1	2	MLS14305.lt8	
1.35	1.15	32.01	47.4	-51.2	0.7547	0.0181	0.0007	27.5	30.7	3	MLS14305.lt8	
1.35	1.15	32.01	48.1	-53.3	0.7692	0.0185	0.001	26.9	31.2	4	MLS14305.lt8	
1.35	1.15	32.01	49.9	-53.9	0.7871	0.0182	0.0011	26.7	31.9	5	MLS14305.lt8	
1.35	1.15	32.01	50.8	-55.3	0.8068	0.0178	0.001	25.8	32.3	6	MLS14305.lt8	
1.35	1.15	32.01	52	-56.2	0.8276	0.0173	0.0011	25.5	32.9	7	MLS14305.lt8	
1.35	1.15	32.01	52.9	-57.1	0.8466	0.0173	0.0011	25.6	33.7	8	MLS14305.lt8	
1.35	1.15	32.01	52.8	-58.4	0.8634	0.017	0.0011	25.3	34.2	9	MLS14305.lt8	
1.35	1.15	32.01	53.3	-58.8	0.8775	0.017	0.001	25.4	34.9	10	MLS14305.lt8	
1.35	1.15	32.01	53.8	-59.4	0.8904	0.0169	0.001	25.7	35.6	11	MLS14305.lt8	
1.35	1.15	32.01	53.9	-60.1	0.9014	0.0168	0.0009	25.7	36.1	12	MLS14305.lt8	
1.35	1.15	32.01	54	-60.3	0.9109	0.0171	0.0009	26	36.7	13	MLS14305.lt8	
1.35	1.15	32.01	54.5	-60.6	0.9195	0.0173	0.0009	26.4	37.4	14	MLS14305.lt8	
1.35	1.15	32.01	54.5	-61.3	0.9264	0.0174	0.0008	26.5	37.7	15	MLS14305.lt8	
1.35	1.15	32.01	55.1	-61.4	0.9326	0.0175	0.0008	26.6	38	16	MLS14305.lt8	
1.35	1.15	32.01	55.3	-62	0.9367	0.0178	0.0008	26.8	38.4	17	MLS14305.lt8	
1.35	1.15	32.01	55.7	-62.4	0.9414	0.0174	0.0007	27.3	39.1	18	MLS14305.lt8	
1.35	1.15	32.01	55.4	-63	0.9457	0.0177	0.0008	27.5	39.5	19	MLS14305.lt8	
1.35	1.15	32.01	55.8	-63.6	0.9493	0.0178	0.0007	27.6	39.7	20	MLS14305.lt8	
1.35	1.15	32.01	55.7	-64.3	0.952	0.0178	0.0007	27.7	39.9	21	MLS14305.lt8	
1.35	1.15	32.01	55.8	-64.6	0.9541	0.018	0.0007	27.8	40.1	22	MLS14305.lt8	
1.35	1.15	32.01	55.4	-63.9	0.9556	0.0183	0.0007	28.3	40.8	23	MLS14305.lt8	
1.35	1.15	32.01	55.5	-64.2	0.957	0.0184	0.0007	28.5	41.1	24	MLS14305.lt8	
1.35	1.15	32.01	55.5	-64.3	0.9586	0.0187	0.0007	28.6	41.3	25	MLS14305.lt8	
1.35	1.15	31.96	55.8	-64.3	0.9591	0.0193	0.0008	28.8	41.5	26	MLS14305.lt8	
1.35	1.15	32.01	55.3	-64.6	0.9596	0.0196	0.0008	29.1	41.7	27	MLS14305.lt8	
1.35	1.15	32.01	55	-65.4	0.9599	0.0201	0.0009	29.4	42	28	MLS14305.lt8	
1.35	1.15	32.01	55.3	-65.2	0.96	0.0204	0.0009	29.8	42.3	29	MLS14305.lt8	
1.35	1.15	32.01	55.6	-66.1	0.9601	0.0205	0.0009	30.2	42.6	30	MLS14305.lt8	
1.35	1.15	32.01	55.7	-66.2	0.96	0.0209	0.001	30.5	43	31	MLS14305.lt8	
1.35	1.15	32.01	55.2	-66.6	0.9599	0.0211	0.001	30.9	43.4	32	MLS14305.lt8	
1.35	1.15	32.01	55.5	-67.1	0.9597	0.0215	0.0013	31.4	43.7	33	MLS14305.lt8	
1.35	1.15	32.01	55.7	-68.1	0.9587	0.022	0.0015	31.8	44.1	34	MLS14305.lt8	
1.35	1.15	32.01	55	-68.6	0.9584	0.0222	0.0016	32.2	44.4	35	MLS14305.lt8	
1.35	1.15	32.01	55.5	-69.1	0.957	0.023	0.0018	32.7	44.8	36	MLS14305.lt8	
1.35	1.15	32.01	55.5	-68.9	0.9572	0.0231	0.002	33.1	45.2	37	MLS14305.lt8	
1.35	1.15	32.01	55.5	-69.4	0.9565	0.0238	0.0021	33.6	45.5	38	MLS14305.lt8	
1.35	1.15	32.01	55.5	-69.2	0.9558	0.0244	0.0023	34.1	45.8	39	MLS14305.lt8	
1.35	1.15	32.01	55	-69.6	0.9556	0.0245	0.0024	34.6	46.2	40	MLS14305.lt8	
1.35	1.15	32.01	54.8	-70	0.9547	0.025	0.0026	35.2	46.5	41	MLS14305.lt8	
1.35	1.15	32.01	54.2	-70.9	0.9545	0.0248	0.0028	35.8	46.8	42	MLS14305.lt8	
1.35	1.15	32.01	54.2	-71.7	0.9539	0.0254	0.0029	36.4	47.3	43	MLS14305.lt8	
1.35	1.15	32.01	53.7	-72.2	0.9536	0.0254	0.0032	37	47.7	44	MLS14305.lt8	
1.35	1.15	32.01	53.6	-73.1	0.9533	0.0256	0.0033	37.7	48	45	MLS14305.lt8	
1.35	1.15	32.01	53.2	-73.6	0.9527	0.0258	0.0034	38.4	48.4	46	MLS14305.lt8	
1.35	1.15	32.01	52.4	-74.9	0.952	0.0258	0.0033	39.1	48.9	47	MLS14305.lt8	
1.35	1.15	32.01	52.5	-75.2	0.9516	0.0261	0.0034	39.8	49.5	48	MLS14305.lt8	
1.35	1.15	32.01	52	-75.8	0.95	0.0264	0.0035	40.4	49.9	49	MLS14305.lt8	
1.35	1.15	32.01	51.7	-75.6	0.9495	0.0264	0.0036	41	50.4	50	MLS14305.lt8	
1.35	1.15	32.01	50.8	-76	0.9489	0.0267	0.0034	41.7	50.9	51	MLS14305.lt8	
1.35	1.15	32.01	50.3	-76.3	0.9485	0.0264	0.0033	42.3	51.5	52	MLS14305.lt8	
1.35	1.15	32.01	49.9	-76.8	0.948	0.0268	0.0032	43	52.3	53	MLS14305.lt8	

1.35	1.15	32.01	49.9	-77.3	0.9477	0.0265	0.003	43.5	52.8	54	MLS14305.lt8
1.35	1.15	32.01	49.8	-78	0.9469	0.0267	0.0028	44.1	53.7	55	MLS14305.lt8
1.35	1.15	32.01	50.2	-78.7	0.9465	0.0262	0.0026	44.7	54.4	56	MLS14305.lt8
1.35	1.15	32.01	50	-79.7	0.9465	0.0254	0.0024	45.1	54.7	57	MLS14305.lt8
1.35	1.15	32.01	50.5	-80.9	0.9461	0.0247	0.0022	45.6	54.7	58	MLS14305.lt8
1.35	1.15	32.01	50.3	-81.6	0.9453	0.0244	0.002	46	55	59	MLS14305.lt8
1.35	1.15	32.01	50.9	-82.4	0.944	0.0242	0.0018	46.5	55.7	60	MLS14305.lt8
1.35	1.15	32.01	50.9	-83.5	0.9424	0.0239	0.0016	47	56.5	61	MLS14305.lt8
1.35	1.15	32.01	51.2	-83.7	0.9418	0.0238	0.0016	47.4	57.2	62	MLS14305.lt8
1.35	1.15	32.01	51.2	-84.8	0.9393	0.0241	0.0015	47.8	57.4	63	MLS14305.lt8
1.35	1.15	32.01	51.7	-85.5	0.9381	0.024	0.0015	48.2	57.3	64	MLS14305.lt8
1.35	1.15	32.01	51.2	-86.3	0.9346	0.024	0.0016	48.6	57.1	65	MLS14305.lt8

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	32.2	49.5	-34.9	0.7297	0.0084	0.0002	25	26.8	0	MLS14328.lt8	MLS14328.lt8; 6 Aug 2001; fail leak test in 6s; QLT-170 ml/min; terminated
1.35	1.15	32.1	44.5	-44.5	0.7531	0.0138	0.0003	27.4	28.2	1	MLS14328.lt8	empty.
1.35	1.15	32.1	45.7	-46.4	0.7636	0.0144	0.0004	27.2	29.2	2	MLS14328.lt8	
1.35	1.15	32.1	45.9	-48.2	0.7763	0.0146	0.0007	27.4	30.8	3	MLS14328.lt8	
1.35	1.15	32.1	46.9	-48.7	0.7889	0.0149	0.001	27.3	32.1	4	MLS14328.lt8	
1.35	1.15	32.06	48.2	-50.2	0.8051	0.015	0.001	26.6	33.1	5	MLS14328.lt8	
1.35	1.15	32.1	48.6	-50.6	0.8248	0.0146	0.001	26.3	34.1	6	MLS14328.lt8	
1.35	1.15	31.96	48.8	-51.7	0.8457	0.0145	0.0009	26.1	34.8	7	MLS14328.lt8	
1.35	1.15	32.13	48.6	-52.7	0.8635	0.0145	0.0009	25.6	35.2	8	MLS14328.lt8	
1.35	1.15	32.1	49	-52.7	0.8798	0.0147	0.0009	25.8	35.9	9	MLS14328.lt8	
1.35	1.15	32.05	49.3	-53.3	0.8934	0.0149	0.0008	25.9	36.5	10	MLS14328.lt8	
1.35	1.15	32.1	49	-53.7	0.9054	0.0147	0.0008	26	36.8	11	MLS14328.lt8	
1.35	1.15	32.1	48.9	-54.8	0.9152	0.0151	0.0007	26.1	37.1	12	MLS14328.lt8	
1.35	1.15	32.1	49	-55	0.9236	0.015	0.0007	26.2	37.4	13	MLS14328.lt8	
1.35	1.15	32.1	49.1	-55.8	0.9306	0.0152	0.0007	26.3	37.8	14	MLS14328.lt8	
1.35	1.15	32.1	49.4	-55.9	0.9366	0.0152	0.0006	26.5	38.2	15	MLS14328.lt8	
1.35	1.15	31.99	49.6	-56.3	0.9417	0.0154	0.0006	26.8	38.6	16	MLS14328.lt8	
1.35	1.15	32.14	49.3	-57	0.9467	0.0153	0.0006	27.1	38.9	17	MLS14328.lt8	
1.35	1.15	32.1	49.2	-57.2	0.9512	0.0152	0.0006	27.2	39.3	18	MLS14328.lt8	
1.35	1.15	32.02	49.5	-57.5	0.9549	0.0153	0.0006	27.3	39.7	19	MLS14328.lt8	
1.35	1.15	32.1	49.5	-58.3	0.9583	0.0153	0.0005	27.4	40	20	MLS14328.lt8	
1.35	1.15	32.1	49.2	-58.3	0.9616	0.0158	0.0006	27.7	40.3	21	MLS14328.lt8	
1.35	1.15	32.1	49.6	-58.1	0.9639	0.0159	0.0006	27.9	40.7	22	MLS14328.lt8	
1.35	1.15	32.1	49.7	-57.6	0.9649	0.0162	0.0006	28.2	41	23	MLS14328.lt8	
1.35	1.15	32.1	49.3	-58.1	0.9659	0.0167	0.0006	28.6	41.4	24	MLS14328.lt8	
1.35	1.15	32.1	49.7	-58.5	0.9666	0.0168	0.0005	28.9	41.8	25	MLS14328.lt8	
1.35	1.15	32.1	49.4	-58.7	0.9674	0.0167	0.0005	29.1	42.1	26	MLS14328.lt8	
1.35	1.15	32.14	49.8	-58.7	0.9681	0.0163	0.0005	29.4	42.6	27	MLS14328.lt8	
1.35	1.15	32.1	49.8	-59.1	0.968	0.0167	0.0005	29.7	43	28	MLS14328.lt8	
1.35	1.15	31.96	49.7	-59.5	0.9679	0.0169	0.0006	30	43.4	29	MLS14328.lt8	
1.35	1.15	32.12	49.7	-59.8	0.9681	0.0168	0.0006	30.5	44	30	MLS14328.lt8	
1.35	1.15	32.1	49.7	-60.1	0.9675	0.0172	0.0005	30.9	44.4	31	MLS14328.lt8	
1.35	1.15	32.21	49.8	-60.3	0.9674	0.0167	0.0006	31.2	44.8	32	MLS14328.lt8	
1.35	1.15	32.1	49.7	-60.6	0.9667	0.0173	0.0005	31.5	45	33	MLS14328.lt8	
1.35	1.15	32.1	49.7	-60.8	0.9661	0.0179	0.0006	32	45.3	34	MLS14328.lt8	
1.35	1.15	32.15	49.7	-60.5	0.9657	0.0184	0.0007	32.5	45.7	35	MLS14328.lt8	
1.35	1.15	32.1	49.7	-60.3	0.9654	0.0187	0.0007	33	45.9	36	MLS14328.lt8	
1.35	1.15	32.1	49.7	-60.3	0.9653	0.019	0.0007	33.5	46.2	37	MLS14328.lt8	
1.35	1.15	32.1	49.7	-60.2	0.9651	0.019	0.0008	34.1	46.5	38	MLS14328.lt8	
1.35	1.15	32.06	49.8	-60.5	0.9646	0.0192	0.0008	34.4	46.8	39	MLS14328.lt8	
1.35	1.15	32.07	49.7	-61.2	0.9643	0.0192	0.0008	34.7	47.2	40	MLS14328.lt8	
1.35	1.15	32.1	49.8	-61.7	0.9642	0.0192	0.0008	35.2	47.7	41	MLS14328.lt8	
1.35	1.15	32.18	49.5	-62.4	0.9643	0.0191	0.0009	35.6	48.2	42	MLS14328.lt8	
1.35	1.15	32.1	49.4	-62.4	0.9651	0.0197	0.001	36	48.8	43	MLS14328.lt8	
1.35	1.15	32.1	49	-63	0.9653	0.0202	0.001	36.5	49.4	44	MLS14328.lt8	
1.35	1.15	32.21	48.7	-63.6	0.9648	0.02	0.0009	36.7	49.8	45	MLS14328.lt8	
1.35	1.15	32.14	48.7	-63.9	0.9644	0.0201	0.001	37	50.2	46	MLS14328.lt8	
1.35	1.15	32.1	48.2	-64.1	0.9635	0.0205	0.0009	37.6	50.4	47	MLS14328.lt8	
1.35	1.15	32.1	47.8	-63.9	0.9626	0.0207	0.001	38.2	50.9	48	MLS14328.lt8	
1.35	1.15	32.01	48	-63.9	0.9619	0.0209	0.001	38.6	51.4	49	MLS14328.lt8	
1.35	1.15	32.05	47.6	-64.3	0.9616	0.0206	0.0009	39.1	51.9	50	MLS14328.lt8	
1.35	1.15	32.21	46.7	-64.5	0.961	0.0207	0.0009	39.8	52.4	51	MLS14328.lt8	
1.35	1.15	32.1	46.2	-64.9	0.9607	0.0208	0.0009	40.6	53.1	52	MLS14328.lt8	
1.35	1.15	32.1	46	-65.8	0.9605	0.0206	0.0008	41.3	53.7	53	MLS14328.lt8	

1.35	1.15	32.1	45.9	-65.7	0.9602	0.0205	0.0007	41.9	54.2	54	MLS14328.lt8
1.35	1.15	32.1	45.3	-66.1	0.96	0.0202	0.0007	42.5	54.7	55	MLS14328.lt8
1.35	1.15	32.05	45.3	-66.1	0.9595	0.0205	0.0007	43.1	54.9	56	MLS14328.lt8
1.35	1.15	32.1	45	-66.6	0.9594	0.0206	0.0007	43.8	55.4	57	MLS14328.lt8
1.35	1.15	32.1	43.9	-67.6	0.9584	0.0206	0.0006	44.2	55.7	58	MLS14328.lt8
1.35	1.15	32.17	43.8	-68.6	0.9578	0.0201	0.0006	44.9	56	59	MLS14328.lt8
1.35	1.15	32.1	43.7	-69.2	0.9568	0.0204	0.0006	45.7	55.7	60	MLS14328.lt8
1.35	1.15	31.97	43.2	-69.1	0.9561	0.0205	0.0006	46.9	56.7	61	MLS14328.lt8
1.35	1.15	32.1	43.2	-68.8	0.9551	0.0207	0.0007	48.1	58	62	MLS14328.lt8
1.35	1.15	32.1	42.4	-68.3	0.9537	0.0207	0.0006	49	58.4	63	MLS14328.lt8
1.35	1.15	32.21	42.1	-69	0.9526	0.0205	0.0006	49.9	59.5	64	MLS14328.lt8
1.35	1.15	32.1	42.3	-69.4	0.9521	0.0206	0.0006	50.7	60.5	65	MLS14328.lt8
1.35	1.15	32.1	42.5	-70.1	0.9497	0.0203	0.0006	51.4	60.5	66	MLS14328.lt8
1.35	1.15	32.1	43.2	-70.9	0.9484	0.0202	0.0006	51.7	60.1	67	MLS14328.lt8
1.35	1.15	32.06	42.7	-117.8	0.9427	0.0212	0.0008	51.2	58.6	68	MLS14328.lt8

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	31.9	38.2	-26.8	0.5735	0.0091	0.0004	23.4	25.7	0	MLS14557.lt8	MLS14557.lt8; 3 Aug 2001; fail leak test in 43 s; 50 ml/min; terminated
1.35	1.15	32.03	42.4	-34.1	0.7203	0.0116	0.0003	23.5	27.2	1	MLS14557.lt8	empty.
1.35	1.15	31.92	40.1	-35.7	0.728	0.0146	0.0005	24.1	28.9	2	MLS14557.lt8	
1.35	1.15	31.92	39.9	-37.1	0.7436	0.0146	0.0007	24.4	30.7	3	MLS14557.lt8	
1.35	1.15	31.92	40	-38.5	0.7587	0.0148	0.0009	24.4	32	4	MLS14557.lt8	
1.35	1.15	31.92	41	-38.6	0.7777	0.0148	0.001	24.3	33	5	MLS14557.lt8	
1.35	1.15	31.92	41.5	-38.6	0.8008	0.0144	0.001	24.5	34.4	6	MLS14557.lt8	
1.35	1.15	31.92	41.3	-39.4	0.8252	0.014	0.0009	24.5	35.4	7	MLS14557.lt8	
1.35	1.15	31.83	41.5	-40.2	0.8464	0.0138	0.0008	24.6	36	8	MLS14557.lt8	
1.35	1.15	31.92	41.6	-40.7	0.8646	0.0138	0.0008	25.1	36.9	9	MLS14557.lt8	
1.35	1.15	31.78	41.8	-40.9	0.8811	0.0132	0.0007	25.5	37.4	10	MLS14557.lt8	
1.35	1.15	31.99	41.7	-41.7	0.8939	0.0135	0.0007	25.7	37.8	11	MLS14557.lt8	
1.35	1.15	31.92	41.7	-41.8	0.9047	0.0131	0.0006	26	38.3	12	MLS14557.lt8	
1.35	1.15	31.86	42	-42.7	0.9137	0.0135	0.0005	26.5	39.4	13	MLS14557.lt8	
1.35	1.15	31.92	42.1	-43.1	0.9217	0.0138	0.0006	26.7	39.9	14	MLS14557.lt8	
1.35	1.15	31.92	41.8	-43.6	0.9287	0.0138	0.0005	26.8	39.9	15	MLS14557.lt8	
1.35	1.15	32.05	42.2	-43.4	0.9342	0.014	0.0005	27	40.1	16	MLS14557.lt8	
1.35	1.15	31.92	42.2	-43.1	0.9393	0.0143	0.0005	27.5	40.6	17	MLS14557.lt8	
1.35	1.15	31.92	42.1	-43.2	0.9437	0.0144	0.0005	27.8	40.9	18	MLS14557.lt8	
1.35	1.15	31.92	42.1	-43.7	0.9478	0.0146	0.0005	28	41.1	19	MLS14557.lt8	
1.35	1.15	31.88	42.1	-43.6	0.9519	0.0146	0.0005	28.1	41.4	20	MLS14557.lt8	
1.35	1.15	31.88	42.3	-43.8	0.9551	0.0148	0.0005	28.3	41.6	21	MLS14557.lt8	
1.35	1.15	31.92	41.9	-44	0.9576	0.0151	0.0005	28.5	41.8	22	MLS14557.lt8	
1.35	1.15	31.8	42	-44.3	0.9597	0.0152	0.0005	28.8	42	23	MLS14557.lt8	
1.35	1.15	31.96	42.3	-44.6	0.9618	0.0148	0.0005	29.2	42.5	24	MLS14557.lt8	
1.35	1.15	31.92	42.6	-45.2	0.9627	0.0153	0.0005	29.8	43.3	25	MLS14557.lt8	
1.35	1.15	32.03	42.5	-45.8	0.9635	0.0149	0.0005	30.1	43.4	26	MLS14557.lt8	
1.35	1.15	31.92	42.6	-45.6	0.9637	0.0156	0.0005	30.3	43.6	27	MLS14557.lt8	
1.35	1.15	31.92	42.4	-45.6	0.9639	0.0159	0.0006	30.6	43.8	28	MLS14557.lt8	
1.35	1.15	31.92	42.8	-45.8	0.9639	0.0163	0.0007	30.9	44.2	29	MLS14557.lt8	
1.35	1.15	31.92	42.3	-45.7	0.964	0.0167	0.0007	31.3	44.6	30	MLS14557.lt8	
1.35	1.15	31.92	42.3	-46	0.9637	0.017	0.0007	31.7	45	31	MLS14557.lt8	
1.35	1.15	31.92	42.7	-46	0.9639	0.0169	0.0007	32.1	45.3	32	MLS14557.lt8	
1.35	1.15	31.92	42.2	-46.4	0.9636	0.017	0.0008	32.5	45.6	33	MLS14557.lt8	
1.35	1.15	31.92	42.2	-46.2	0.9635	0.017	0.0008	32.9	46	34	MLS14557.lt8	
1.35	1.15	31.94	42.7	-46.5	0.9632	0.0174	0.0008	33.2	46	35	MLS14557.lt8	
1.35	1.15	32	43.6	-47	0.9638	0.0166	0.0009	33.5	46.6	36	MLS14557.lt8	
1.35	1.15	31.92	43.4	-47.4	0.9634	0.0169	0.0009	33.9	46.9	37	MLS14557.lt8	
1.35	1.15	31.92	43.2	-48	0.9632	0.017	0.001	34.2	47.5	38	MLS14557.lt8	
1.35	1.15	31.89	43.2	-48.8	0.9632	0.0168	0.001	34.7	48	39	MLS14557.lt8	
1.35	1.15	31.92	43.3	-48.8	0.9626	0.0171	0.001	35.1	48.4	40	MLS14557.lt8	
1.35	1.15	31.92	42.3	-49.3	0.9622	0.0173	0.001	35.5	48.7	41	MLS14557.lt8	
1.35	1.15	31.92	42.7	-49	0.962	0.0175	0.0012	36	49.2	42	MLS14557.lt8	
1.35	1.15	31.84	42.4	-49	0.9617	0.0179	0.0012	36.5	49.7	43	MLS14557.lt8	
1.35	1.15	31.92	42	-49.1	0.9614	0.0182	0.0012	37.1	50.3	44	MLS14557.lt8	
1.35	1.15	31.78	41.7	-49	0.9615	0.0182	0.0012	37.7	50.9	45	MLS14557.lt8	
1.35	1.15	31.92	41.2	-49.6	0.9612	0.0182	0.0012	38.4	51.4	46	MLS14557.lt8	
1.35	1.15	31.92	41.1	-49.7	0.961	0.0183	0.0011	39.2	52	47	MLS14557.lt8	
1.35	1.15	31.83	40.6	-50.6	0.9609	0.0181	0.0011	39.9	52.6	48	MLS14557.lt8	
1.35	1.15	31.92	40.1	-50.7	0.9602	0.0185	0.0011	40.5	53	49	MLS14557.lt8	
1.35	1.15	31.92	39.7	-51.1	0.9603	0.0182	0.0011	41.2	53.5	50	MLS14557.lt8	
1.35	1.15	32.03	39	-51.5	0.9597	0.0181	0.001	41.9	53.8	51	MLS14557.lt8	
1.35	1.15	31.92	38.8	-52	0.96	0.0183	0.0011	42.5	54.2	52	MLS14557.lt8	
1.35	1.15	31.92	38.2	-52.7	0.9599	0.0183	0.001	43.2	54.5	53	MLS14557.lt8	

1.35	1.15	31.92	37.8	-52.9	0.9594	0.0184	0.0011	44	54.9	54	MLS14557.lt8
1.35	1.15	31.92	37.4	-53.3	0.9587	0.0188	0.0011	44.6	55.3	55	MLS14557.lt8
1.35	1.15	31.92	37.1	-53.4	0.9587	0.019	0.0011	45.3	55.7	56	MLS14557.lt8
1.35	1.15	31.92	36.4	-53.7	0.9578	0.0196	0.0011	45.9	56.3	57	MLS14557.lt8
1.35	1.15	31.96	34.8	-53.9	0.9574	0.0196	0.0012	46.4	57	58	MLS14557.lt8
1.35	1.15	32	33.4	-54.4	0.9573	0.019	0.0011	46.9	57.6	59	MLS14557.lt8
1.35	1.15	31.92	33.1	-55.5	0.9567	0.0194	0.0011	47.3	57.8	60	MLS14557.lt8
1.35	1.15	31.93	32.9	-55.5	0.9553	0.0194	0.0011	48	57.7	61	MLS14557.lt8
1.35	1.15	31.92	33.1	-55.6	0.9547	0.0194	0.001	47.9	58.3	62	MLS14557.lt8
1.35	1.15	31.92	33	-56.3	0.9536	0.0192	0.001	48	58.8	63	MLS14557.lt8
1.35	1.15	31.92	33	-56.3	0.9524	0.019	0.001	48.5	59.2	64	MLS14557.lt8
1.35	1.15	31.84	33.1	-57.5	0.9511	0.0189	0.001	48.8	59.6	65	MLS14557.lt8
1.35	1.15	31.92	33.2	-58	0.9495	0.0188	0.001	49.1	59.7	66	MLS14557.lt8
1.35	1.15	31.96	33.5	-58.6	0.9466	0.0186	0.0012	49.2	59.5	67	MLS14557.lt8
1.35	1.15	31.96	33.6	-93.3	0.9403	0.019	0.0014	49.1	59.3	68	MLS14557.lt8