

VO2 L/M	VCO2 L/M	VE L/M	PEmax mmH2O	Plmax mmH2O	AvgI _{O2} frac	AvgI _{CO2} frac	minI _{CO2} frac	TempWB DegC	TempDB DegC	TIME mins		Comments
1.35	1.15	32.06	42.5	-37.5	0.7548	0.0061	0.0004	22.2	25.3	0	MLS6686.it9	MLS6686.it9; 24 Oct 2002; pass leak test; terminated empty
1.35	1.15	32.13	38.1	-49.1	0.7837	0.0116	0.0003	24.6	27.4	1	MLS6686.it9	
1.35	1.15	32.06	40.2	-51.8	0.7848	0.0129	0.0004	27.2	29.5	2	MLS6686.it9	
1.35	1.15	32.06	41.4	-54.4	0.7934	0.0131	0.0004	29	30.9	3	MLS6686.it9	
1.35	1.15	31.92	41.9	-56.3	0.8012	0.0133	0.0006	29	32.1	4	MLS6686.it9	
1.35	1.15	32.13	42.9	-57.1	0.8144	0.0129	0.0007	29.2	33.5	5	MLS6686.it9	
1.35	1.15	32.06	44.2	-58.3	0.8302	0.0131	0.0007	29	34.5	6	MLS6686.it9	
1.35	1.15	32.06	44.7	-58.6	0.8466	0.0129	0.0006	28.7	35	7	MLS6686.it9	
1.35	1.15	31.97	44.6	-59	0.8621	0.0131	0.0006	28.3	35.5	8	MLS6686.it9	
1.35	1.15	32.07	44.4	-59.6	0.8752	0.0131	0.0006	28.3	36	9	MLS6686.it9	
1.35	1.15	32.07	44.7	-60.5	0.8857	0.013	0.0005	28.5	36.6	10	MLS6686.it9	
1.35	1.15	32.07	45.1	-61.2	0.8938	0.0133	0.0005	28.4	37	11	MLS6686.it9	
1.35	1.15	32.07	45.3	-63.1	0.9009	0.0132	0.0004	28.4	37.8	12	MLS6686.it9	
1.35	1.15	32.17	45.2	-63.6	0.9071	0.0126	0.0004	28.5	38.3	13	MLS6686.it9	
1.35	1.15	32.07	45.4	-64.2	0.9114	0.0132	0.0004	28.6	38.7	14	MLS6686.it9	
1.35	1.15	32.07	45.5	-65.2	0.9148	0.0134	0.0005	28.6	39	15	MLS6686.it9	
1.35	1.15	32.07	45.4	-66.2	0.9172	0.0132	0.0004	28.6	39.2	16	MLS6686.it9	
1.35	1.15	32.1	46.3	-66.5	0.9199	0.0134	0.0004	28.7	39.4	17	MLS6686.it9	
1.35	1.15	32.07	46.2	-67.1	0.9242	0.0137	0.0004	28.8	39.7	18	MLS6686.it9	
1.35	1.15	32.07	46	-67.3	0.9246	0.0138	0.0004	29	39.9	19	MLS6686.it9	
1.35	1.15	32.18	46	-67.4	0.9273	0.0132	0.0004	29.2	40.3	20	MLS6686.it9	
1.35	1.15	32.1	46.2	-67	0.9289	0.0138	0.0003	29.3	40.7	21	MLS6686.it9	
1.35	1.15	32.07	46.3	-68	0.9314	0.014	0.0004	29.3	41	22	MLS6686.it9	
1.35	1.15	32.07	46.5	-67.8	0.9321	0.0141	0.0004	29.5	41.4	23	MLS6686.it9	
1.35	1.15	32.05	47.1	-68.4	0.9331	0.0141	0.0004	29.5	41.7	24	MLS6686.it9	
1.35	1.15	32.07	46.6	-68.8	0.9333	0.0143	0.0002	29.6	42.1	25	MLS6686.it9	
1.35	1.15	32.1	46.7	-69.9	0.9336	0.0141	0.0004	29.8	42.4	26	MLS6686.it9	
1.35	1.15	31.98	47	-69.9	0.9335	0.0139	0.0004	30	42.7	27	MLS6686.it9	
1.35	1.15	32.07	46.6	-69.9	0.9335	0.014	0.0004	30.1	42.9	28	MLS6686.it9	
1.35	1.15	32.07	47	-70.5	0.933	0.0142	0.0004	30.4	43.2	29	MLS6686.it9	
1.35	1.15	32.02	47.2	-70.1	0.9327	0.0144	0.0003	30.8	43.5	30	MLS6686.it9	
1.35	1.15	32.07	47.1	-70.1	0.9318	0.0147	0.0004	31.4	43.9	31	MLS6686.it9	
1.35	1.15	32.07	47.2	-70.7	0.9313	0.0147	0.0004	31.3	44.4	32	MLS6686.it9	
1.35	1.15	32.07	47.2	-70.8	0.9307	0.0147	0.0003	31.3	44.8	33	MLS6686.it9	
1.35	1.15	32.07	47.6	-71	0.9302	0.0146	0.0004	31.5	45.2	34	MLS6686.it9	
1.35	1.15	32.07	48.1	-71.8	0.9296	0.0145	0.0004	32.2	45.6	35	MLS6686.it9	
1.35	1.15	32.18	47.8	-72.1	0.9285	0.0146	0.0003	32.9	46	36	MLS6686.it9	
1.35	1.15	32.07	48.1	-73.1	0.9281	0.0146	0.0004	33.2	46.4	37	MLS6686.it9	
1.35	1.15	32.07	48.5	-74.4	0.9271	0.0145	0.0004	33.6	46.5	38	MLS6686.it9	
1.35	1.15	32.12	48.5	-75.1	0.9247	0.0148	0.0004	34	46.8	39	MLS6686.it9	
1.35	1.15	32.14	49	-75.5	0.9238	0.0152	0.0003	34.3	47.3	40	MLS6686.it9	
1.35	1.15	31.59	49.2	-75.9	0.9224	0.0148	0.0004	34.7	47.7	41	MLS6686.it9	
1.35	1.15	32.13	49.9	-75.6	0.9205	0.0154	0.0004	35.1	48.1	42	MLS6686.it9	
1.35	1.15	32.07	49.3	-76.3	0.9186	0.0153	0.0004	36	48.6	43	MLS6686.it9	
1.35	1.15	32.07	49.8	-76.7	0.9157	0.0154	0.0003	37	49.1	44	MLS6686.it9	
1.35	1.15	31.99	50	-76.9	0.9123	0.0153	0.0003	37.6	49.7	45	MLS6686.it9	
1.35	1.15	32.15	49.9	-77.1	0.909	0.0151	0.0004	37.9	50.3	46	MLS6686.it9	
1.35	1.15	32.07	50.2	-78.5	0.9051	0.0153	0.0004	38.8	50.8	47	MLS6686.it9	
1.35	1.15	32.07	50.7	-79.6	0.9013	0.0154	0.0004	39.5	51.1	48	MLS6686.it9	
1.35	1.15	32.02	50.9	-79.7	0.8964	0.0156	0.0004	40.1	51.7	49	MLS6686.it9	
1.35	1.15	32.06	50.8	-80.7	0.8914	0.0154	0.0003	40.7	52	50	MLS6686.it9	
1.35	1.15	32.07	51.1	-80.8	0.8846	0.0155	0.0004	41.1	52.5	51	MLS6686.it9	
1.35	1.15	31.96	51.4	-81.6	0.878	0.0156	0.0004	40.9	53	52	MLS6686.it9	
1.35	1.15	32.09	51.5	-82.7	0.8699	0.0157	0.0003	41	53.4	53	MLS6686.it9	
1.35	1.15	32.07	52	-82.9	0.8616	0.016	0.0003	41.7	53.6	54	MLS6686.it9	

1.35	1.15	32.06	52.3	-84.5	0.852	0.016	0.0004	41.9	53.6	55	MLS6686.I19
1.35	1.15	31.97	53.5	-86	0.8422	0.016	0.0004	42.5	53.9	56	MLS6686.I19
1.35	1.15	32.06	56.2	-89.1	0.8308	0.0162	0.0003	42.8	54.1	57	MLS6686.I19
1.35	1.15	32.06	58.8	-93.8	0.8193	0.0163	0.0003	42.6	54.6	58	MLS6686.I19
1.35	1.15	32.06	62	-99.1	0.8094	0.0164	0.0003	42.6	54.8	59	MLS6686.I19
1.35	1.15	32.06	66.1	-105.7	0.7973	0.0168	0.0004	43.4	55.2	60	MLS6686.I19
1.35	1.15	32.17	72.5	-115.1	0.7805	0.017	0.0004	44.3	55.9	61	MLS6686.I19
1.35	1.15	32.06	81.1	-127.5	0.7576	0.0176	0.0006	45.3	55.9	62	MLS6686.I19
1.35	1.15	32.06	90.3	-141.6	0.7219	0.0184	0.0007	46.6	56	63	MLS6686.I19

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins		
1.35	1.15	31.92	50.6	-38.5	0.5913	0.0071	0.0003	21.4	24.5	0	MLS7072.It9	MLS7072.It9; 25 Oct 2002; fail leak test in 49s; terminated empty
1.35	1.15	31.89	60.1	-44.1	0.724	0.0092	0.0003	21.2	25.3	1	MLS7072.It9	
1.35	1.15	31.93	54.3	-45.9	0.7288	0.0114	0.0002	22.8	27.1	2	MLS7072.It9	
1.35	1.15	31.93	54.2	-48.8	0.7453	0.0114	0.0004	23.4	28.8	3	MLS7072.It9	
1.35	1.15	31.91	53.5	-50.3	0.7595	0.0116	0.0005	23.8	30.2	4	MLS7072.It9	
1.35	1.15	31.93	53.3	-50.5	0.772	0.0121	0.0006	24.1	31.5	5	MLS7072.It9	
1.35	1.15	31.93	54.4	-50.7	0.7879	0.012	0.0007	23.9	32.4	6	MLS7072.It9	
1.35	1.15	31.93	55.3	-51.3	0.808	0.0119	0.0008	23.6	33.1	7	MLS7072.It9	
1.35	1.15	31.93	55.8	-51.7	0.8287	0.0117	0.0007	23.5	34.1	8	MLS7072.It9	
1.35	1.15	31.93	55.8	-52.4	0.8479	0.0114	0.0006	23.6	34.9	9	MLS7072.It9	
1.35	1.15	31.93	55.9	-53.7	0.8633	0.0114	0.0006	23.5	35.4	10	MLS7072.It9	
1.35	1.15	31.93	55.4	-54.1	0.8761	0.0114	0.0006	23.6	35.8	11	MLS7072.It9	
1.35	1.15	31.93	55	-55.5	0.8867	0.0111	0.0006	23.7	36.3	12	MLS7072.It9	
1.35	1.15	31.93	54.3	-57.2	0.8949	0.0111	0.0005	24	36.8	13	MLS7072.It9	
1.35	1.15	31.93	54.3	-56.9	0.9016	0.0112	0.0004	24.3	37.6	14	MLS7072.It9	
1.35	1.15	31.93	54	-56.8	0.9067	0.0113	0.0005	24.5	38	15	MLS7072.It9	
1.35	1.15	32.04	53.4	-57.4	0.9119	0.0111	0.0004	24.6	38.3	16	MLS7072.It9	
1.35	1.15	31.93	52.7	-57.7	0.9149	0.0116	0.0004	24.8	38.7	17	MLS7072.It9	
1.35	1.15	31.93	52.5	-57.3	0.9182	0.0116	0.0003	25	39.2	18	MLS7072.It9	
1.35	1.15	32.06	52.4	-57.8	0.9205	0.0116	0.0004	25.2	39.6	19	MLS7072.It9	
1.35	1.15	31.93	52.2	-58.1	0.9226	0.0118	0.0004	25.5	40	20	MLS7072.It9	
1.35	1.15	31.93	51.8	-59	0.9245	0.0118	0.0004	25.9	40.4	21	MLS7072.It9	
1.35	1.15	31.8	51.7	-58.7	0.9261	0.0118	0.0003	26.1	40.8	22	MLS7072.It9	
1.35	1.15	32.02	52.1	-58.7	0.9276	0.0115	0.0003	26.4	41	23	MLS7072.It9	
1.35	1.15	31.94	51.7	-59	0.9283	0.0118	0.0003	26.5	41.3	24	MLS7072.It9	
1.35	1.15	31.95	51.8	-59	0.9292	0.012	0.0003	26.6	41.6	25	MLS7072.It9	
1.35	1.15	31.91	52	-59	0.9299	0.0123	0.0003	26.8	41.8	26	MLS7072.It9	
1.35	1.15	31.94	51.5	-58.8	0.9305	0.0124	0.0003	26.9	42.1	27	MLS7072.It9	
1.35	1.15	31.94	51.5	-58.9	0.9307	0.0125	0.0003	27.2	42.4	28	MLS7072.It9	
1.35	1.15	32.03	51.7	-58.8	0.931	0.0127	0.0003	27.4	42.9	29	MLS7072.It9	
1.35	1.15	32.01	51.4	-59.2	0.9323	0.0121	0.0003	27.7	43.4	30	MLS7072.It9	
1.35	1.15	31.94	51.5	-59.1	0.9315	0.0129	0.0004	28.1	43.9	31	MLS7072.It9	
1.35	1.15	31.94	51	-60.3	0.9318	0.0128	0.0004	28.4	44.6	32	MLS7072.It9	
1.35	1.15	31.83	51.4	-60.6	0.9317	0.0126	0.0003	28.7	45.1	33	MLS7072.It9	
1.35	1.15	31.94	50.2	-60.1	0.9312	0.0127	0.0004	29	45.4	34	MLS7072.It9	
1.35	1.15	31.94	50.2	-60.7	0.9305	0.013	0.0004	29.2	45.8	35	MLS7072.It9	
1.35	1.15	31.94	50.2	-60.3	0.9304	0.013	0.0003	29.5	46.2	36	MLS7072.It9	
1.35	1.15	31.94	50	-60.5	0.9295	0.0134	0.0003	29.7	46.4	37	MLS7072.It9	
1.35	1.15	31.94	49.8	-60.2	0.9294	0.0136	0.0003	30.1	46.5	38	MLS7072.It9	
1.35	1.15	31.94	49.9	-61.3	0.9286	0.0138	0.0003	30.5	46.9	39	MLS7072.It9	
1.35	1.15	31.94	49.5	-61.2	0.9272	0.0137	0.0003	30.9	47.1	40	MLS7072.It9	
1.35	1.15	31.94	49.7	-62.1	0.9264	0.0139	0.0003	31.2	47.5	41	MLS7072.It9	
1.35	1.15	31.94	49.5	-62.5	0.9254	0.0138	0.0003	31.6	47.8	42	MLS7072.It9	
1.35	1.15	31.94	49.3	-63.5	0.9238	0.0141	0.0003	32	48.2	43	MLS7072.It9	
1.35	1.15	31.88	48.9	-64.6	0.9223	0.0141	0.0003	32.4	48.6	44	MLS7072.It9	
1.35	1.15	32.01	48.5	-64.7	0.9207	0.0141	0.0004	32.9	48.9	45	MLS7072.It9	
1.35	1.15	31.93	48.2	-65.7	0.9181	0.014	0.0004	33.3	49.2	46	MLS7072.It9	
1.35	1.15	31.93	48	-66.5	0.9155	0.0141	0.0004	33.8	49.6	47	MLS7072.It9	
1.35	1.15	31.87	48.2	-66.9	0.9131	0.0144	0.0004	34.2	50	48	MLS7072.It9	
1.35	1.15	32.01	48	-66.8	0.9105	0.0144	0.0003	34.8	50.3	49	MLS7072.It9	
1.35	1.15	31.93	47.7	-66.8	0.9062	0.015	0.0004	35.4	50.8	50	MLS7072.It9	
1.35	1.15	32	47.1	-66.8	0.9019	0.0151	0.0003	35.9	51.1	51	MLS7072.It9	
1.35	1.15	31.97	47.5	-67.6	0.8977	0.0151	0.0004	36.5	51.6	52	MLS7072.It9	
1.35	1.15	31.93	47.5	-68.4	0.8931	0.0153	0.0004	37	52	53	MLS7072.It9	

1.35	1.15	31.95	47.5	-69.5	0.8864	0.0155	0.0003	37.5	52.5	54	MLS7072.I19
1.35	1.15	31.84	48	-71.4	0.8798	0.0157	0.0004	37.9	52.8	55	MLS7072.I19
1.35	1.15	31.93	48.7	-71.9	0.8732	0.0156	0.0004	38.7	53.2	56	MLS7072.I19
1.35	1.15	31.93	49.1	-73.9	0.8649	0.0157	0.0004	39.8	53.8	57	MLS7072.I19
1.35	1.15	31.89	51.6	-79.1	0.8553	0.0154	0.0004	41	54.6	58	MLS7072.I19
1.35	1.15	31.93	57.5	-88.1	0.8444	0.0157	0.0004	42	55.2	59	MLS7072.I19
1.35	1.15	31.93	60.5	-92.6	0.8314	0.0162	0.0003	43.5	55.8	60	MLS7072.I19
1.35	1.15	31.93	71.9	-110.9	0.8125	0.0173	0.0003	45.3	56.5	61	MLS7072.I19
1.35	1.15	31.93	77.8	-119.8	0.7895	0.0177	0.0004	47.2	57.7	62	MLS7072.I19
1.35	1.15	31.93	87.2	-133	0.7633	0.0183	0.0004	48.7	58.1	63	MLS7072.I19
1.35	1.15	31.93	89.6	-138.9	0.7324	0.0184	0.0003	50.1	58.4	64	MLS7072.I19

1.35	1.15	31.41	62.1	-99.7	0.9113	0.0169	0.0005	44.1	55.3	54	MLS7086.It9
1.35	1.15	31.41	61.4	-99.7	0.9038	0.0167	0.0004	45	55.8	55	MLS7086.It9
1.35	1.15	31.41	62.9	-101.2	0.8928	0.0172	0.0005	45.8	55.7	56	MLS7086.It9
1.35	1.15	31.4	62.9	-102.4	0.8776	0.0176	0.0006	46.6	55.7	57	MLS7086.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.83	26.1	-39.5	0.6523	0.0072	0.0001	20.6	28.4	0
1.35	1.15	31.73	30.2	-46.5	0.6073	0.0116	0.0002	22.3	30	1
1.35	1.15	31.83	31.9	-47	0.6313	0.0118	0.0001	23.4	31.2	2
1.35	1.15	31.83	33.3	-48.1	0.6596	0.0121	0.0005	23.1	32.4	3
1.35	1.15	31.81	34.8	-48.5	0.692	0.0126	0.0005	22.4	33.3	4
1.35	1.15	31.84	45.2	-47.8	0.729	0.013	0.0003	22.2	33.8	5
1.35	1.15	31.96	60.2	-47.1	0.7619	0.0123	0.0002	21.8	34.3	6
1.35	1.15	31.84	60	-48.7	0.788	0.0132	0.0004	21.6	34.9	7
1.35	1.15	31.84	59.6	-50.1	0.8117	0.013	0.0003	21.9	35.5	8
1.35	1.15	31.82	59.4	-50.8	0.8317	0.013	0.0003	22.1	36.1	9
1.35	1.15	31.88	58.7	-52	0.8481	0.0127	0.0003	22.3	36.6	10
1.35	1.15	31.84	57.8	-52.2	0.8621	0.0129	0.0004	22.5	37	11
1.35	1.15	31.7	54.4	-52.9	0.8757	0.013	0.0002	22.8	37.4	12
1.35	1.15	31.92	53.7	-53.3	0.8877	0.0125	0.0003	22.9	37.9	13
1.35	1.15	31.85	53.7	-52.8	0.8976	0.0133	0.0003	23.2	38.2	14
1.35	1.15	31.85	53	-53.4	0.9055	0.0134	0.0001	23.1	38.6	15
1.35	1.15	31.85	52.7	-53.4	0.9126	0.0136	0.0002	22.9	39.1	16
1.35	1.15	31.77	52.7	-53.5	0.9192	0.0136	0.0002	22.8	39.4	17
1.35	1.15	31.85	52.8	-54.4	0.9244	0.0138	0.0002	22.7	39.8	18
1.35	1.15	31.85	52.2	-54.3	0.9284	0.0139	0.0003	22.9	40	19
1.35	1.15	31.81	52.5	-54.8	0.9327	0.014	0.0003	23	40.3	20
1.35	1.15	31.85	52.2	-54.6	0.9353	0.014	0.0001	23.1	40.6	21
1.35	1.15	31.85	51.8	-55.5	0.938	0.0141	0.0003	23.3	41	22
1.35	1.15	31.85	52.1	-55.4	0.9398	0.0145	0.0003	23.6	41.3	23
1.35	1.15	31.85	51.7	-56.5	0.94	0.0145	0.0002	23.7	41.5	24
1.35	1.15	31.99	52.1	-55.9	0.9406	0.0149	0.0002	23.7	42	25
1.35	1.15	31.85	51.8	-55.7	0.943	0.015	0.0002	23.8	42.4	26
1.35	1.15	31.85	51.5	-55.5	0.9443	0.0152	0.0003	24.6	42.8	27
1.35	1.15	31.97	51.4	-56.6	0.9457	0.015	0.0002	25.6	42.8	28
1.35	1.15	31.85	51.3	-56.3	0.9463	0.0156	0.0001	25.9	43.1	29
1.35	1.15	31.85	51.1	-56.8	0.9467	0.0157	0.0002	26.2	43.5	30
1.35	1.15	31.95	51.2	-57.1	0.947	0.0156	0.0003	26.5	43.5	31
1.35	1.15	31.85	51	-57.2	0.947	0.016	0.0003	26.9	43.8	32
1.35	1.15	31.85	50.6	-58.2	0.9467	0.0161	0.0001	27.2	44.1	33
1.35	1.15	31.85	50.6	-59.8	0.9464	0.016	0.0002	27.6	44.7	34
1.35	1.15	31.71	50.1	-59.4	0.9457	0.0163	0.0001	28.2	46	35
1.35	1.15	31.92	49.9	-60.3	0.945	0.0166	0.0004	28.6	46.2	36
1.35	1.15	31.85	50.3	-61.1	0.9443	0.0169	0.0002	29	46.2	37
1.35	1.15	31.85	49.9	-62.4	0.9433	0.017	0.0003	29.4	46.6	38
1.35	1.15	31.85	50.4	-63	0.941	0.0172	0.0003	30	47.1	39
1.35	1.15	31.85	49.6	-64.5	0.9391	0.0176	0.0005	30.7	47.8	40
1.35	1.15	31.81	49.1	-66.6	0.9377	0.0177	0.0005	31.9	48.8	41
1.35	1.15	31.85	49.5	-68.4	0.9358	0.0177	0.0004	33	49.6	42
1.35	1.15	31.85	49.6	-71.3	0.9343	0.0176	0.0006	34.2	50.5	43
1.35	1.15	31.85	48.8	-72.4	0.9308	0.0177	0.0005	35.4	50.8	44
1.35	1.15	31.85	48.6	-75.2	0.9267	0.0179	0.0006	36.5	50.9	45
1.35	1.15	31.85	48.6	-77.1	0.9228	0.0178	0.0006	37.6	51.3	46
1.35	1.15	31.95	49.4	-79.1	0.9186	0.0176	0.0007	38.6	51.3	47
1.35	1.15	31.85	50.1	-80.5	0.9129	0.0182	0.0008	39.9	51.8	48
1.35	1.15	31.85	49.8	-84.2	0.9059	0.018	0.0008	41.1	52.4	49
1.35	1.15	31.95	51	-85.9	0.8989	0.018	0.0008	42.8	53.2	50
1.35	1.15	31.85	50.7	-87.4	0.8888	0.0182	0.0008	44.5	54	51
1.35	1.15	31.85	50.4	-91.1	0.8784	0.0185	0.0008	45.6	54.6	52
1.35	1.15	31.84	49.6	-94.2	0.8639	0.0187	0.0008	45.7	55.6	53

MLS7101.it9; 21 Oct 2002; candle fired upon unlatching lid; passed leak test

MLS7101.it9

1.35	1.15	31.95	49.5	-101.8	0.8481	0.0187	0.0006	45.1	55.2	54	MLS7101.it9
1.35	1.15	31.84	50.2	-112.9	0.829	0.019	0.0008	44.7	55	55	MLS7101.it9
1.35	1.15	31.84	49.4	-149.4	0.8006	0.0198	0.0011	45.2	54.1	56	MLS7101.it9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.95	28.2	-42.8	0.5172	0.008	0.0004	20.9	26.7	0	MLS7106.It9
1.35	1.15	32.04	31.7	-49.1	0.5068	0.0111	0.0003	22.5	29	1	MLS7106.It9
1.35	1.15	32.04	33.9	-50.6	0.5333	0.0114	0.0005	22.7	30.2	2	MLS7106.It9
1.35	1.15	32.05	41.8	-51.1	0.561	0.012	0.0006	22.2	31.1	3	MLS7106.It9
1.35	1.15	32.05	53.9	-51.6	0.5965	0.0116	0.0007	21.5	31.6	4	MLS7106.It9
1.35	1.15	32.05	53.4	-53.2	0.6402	0.0109	0.0006	21	32	5	MLS7106.It9
1.35	1.15	32.06	53.6	-54.1	0.6822	0.0105	0.0005	21	32.8	6	MLS7106.It9
1.35	1.15	32.06	53.5	-55	0.7208	0.0102	0.0005	21.3	33.6	7	MLS7106.It9
1.35	1.15	32.06	53.4	-56.1	0.7557	0.0102	0.0005	21.5	34.1	8	MLS7106.It9
1.35	1.15	32.06	53.3	-56.5	0.7846	0.0103	0.0005	21.7	34.6	9	MLS7106.It9
1.35	1.15	32.06	53.1	-57.4	0.8068	0.0105	0.0005	22.1	35.1	10	MLS7106.It9
1.35	1.15	32.06	53.1	-57.7	0.8252	0.0105	0.0004	22.6	35.7	11	MLS7106.It9
1.35	1.15	32.21	52.8	-59.1	0.8417	0.01	0.0004	23.1	36.4	12	MLS7106.It9
1.35	1.15	32.06	52.4	-59.5	0.8556	0.0103	0.0004	23.5	37	13	MLS7106.It9
1.35	1.15	32.07	52.2	-59.6	0.8679	0.0105	0.0004	24	37.6	14	MLS7106.It9
1.35	1.15	32.08	51.5	-60.3	0.8771	0.0105	0.0004	24.4	38.1	15	MLS7106.It9
1.35	1.15	32.07	51.1	-60.1	0.8855	0.0106	0.0004	24.8	38.5	16	MLS7106.It9
1.35	1.15	32.07	51	-61.1	0.8922	0.0108	0.0004	25.4	38.9	17	MLS7106.It9
1.35	1.15	31.92	50.9	-61.8	0.8976	0.0108	0.0004	25.8	39.3	18	MLS7106.It9
1.35	1.15	32.07	50.8	-62.2	0.903	0.0105	0.0004	26.2	39.6	19	MLS7106.It9
1.35	1.15	32.07	51.1	-62.1	0.9065	0.0109	0.0004	26.9	39.9	20	MLS7106.It9
1.35	1.15	32.07	51.2	-61.8	0.9102	0.0111	0.0004	27.5	40.2	21	MLS7106.It9
1.35	1.15	31.97	50.6	-61.5	0.913	0.0113	0.0003	28.2	40.7	22	MLS7106.It9
1.35	1.15	32.07	50	-61	0.915	0.0115	0.0003	28.9	41.1	23	MLS7106.It9
1.35	1.15	32.07	50.5	-61.6	0.9175	0.0114	0.0004	29.4	41.4	24	MLS7106.It9
1.35	1.15	32.07	50.4	-62.4	0.9188	0.0118	0.0004	29.8	41.8	25	MLS7106.It9
1.35	1.15	31.98	50.2	-62.4	0.9205	0.0116	0.0003	30.3	42.1	26	MLS7106.It9
1.35	1.15	32.07	50.3	-62.5	0.9217	0.0118	0.0003	30.7	42.5	27	MLS7106.It9
1.35	1.15	32.07	50.3	-63.2	0.9221	0.0119	0.0004	31.2	42.8	28	MLS7106.It9
1.35	1.15	32.03	50.7	-63.8	0.9219	0.0118	0.0003	31.7	42.9	29	MLS7106.It9
1.35	1.15	32.07	50.1	-64.9	0.9214	0.0121	0.0004	32.1	43.2	30	MLS7106.It9
1.35	1.15	32.07	50.2	-64.9	0.9214	0.0122	0.0003	32.6	43.5	31	MLS7106.It9
1.35	1.15	32.07	50.3	-64.5	0.9216	0.0124	0.0004	33.1	43.8	32	MLS7106.It9
1.35	1.15	32.07	50	-63.7	0.9214	0.0125	0.0004	33.5	44	33	MLS7106.It9
1.35	1.15	32.16	49.6	-64.4	0.9211	0.0124	0.0003	33.8	44.3	34	MLS7106.It9
1.35	1.15	32.07	49.6	-64.5	0.92	0.0126	0.0003	34.2	44.7	35	MLS7106.It9
1.35	1.15	32.07	49.1	-64.6	0.9192	0.0126	0.0004	34.8	45.1	36	MLS7106.It9
1.35	1.15	32.04	49.4	-65.2	0.9175	0.0129	0.0004	35.2	45.4	37	MLS7106.It9
1.35	1.15	32.09	49	-66.1	0.9165	0.0129	0.0003	35.7	45.8	38	MLS7106.It9
1.35	1.15	32.07	49.1	-67.5	0.9149	0.0129	0.0004	36.2	46.2	39	MLS7106.It9
1.35	1.15	32.12	48.3	-68.9	0.9129	0.0127	0.0004	36.8	46.5	40	MLS7106.It9
1.35	1.15	32.05	48.7	-70.1	0.9101	0.0131	0.0003	37.4	46.9	41	MLS7106.It9
1.35	1.15	32.07	48.3	-71.2	0.9074	0.0133	0.0003	37.8	47.2	42	MLS7106.It9
1.35	1.15	32.07	48.4	-72.6	0.9048	0.0137	0.0004	38.4	47.5	43	MLS7106.It9
1.35	1.15	32.07	49.2	-73.6	0.9025	0.0139	0.0003	39	48.1	44	MLS7106.It9
1.35	1.15	31.97	49.6	-75.9	0.8988	0.0141	0.0003	39.6	48.7	45	MLS7106.It9
1.35	1.15	32.07	50.6	-79.1	0.8933	0.0146	0.0003	40	48.8	46	MLS7106.It9
1.35	1.15	31.94	53.4	-83.7	0.8886	0.0147	0.0004	40.4	49.1	47	MLS7106.It9
1.35	1.15	32.14	58.3	-91.3	0.8827	0.015	0.0003	41.1	49.6	48	MLS7106.It9
1.35	1.15	32.02	70.3	-111.6	0.8739	0.0157	0.0004	42	50.2	49	MLS7106.It9
1.35	1.15	32.17	86.5	-143.3	0.8624	0.0162	0.0004	43	51.7	50	MLS7106.It9
1.35	1.15	32.07	92.4	-176.7	0.849	0.0169	0.0005	44.6	52.7	51	MLS7106.It9
1.35	1.15	32.06	98.9	-209.1	0.8341	0.0172	0.0005	44.8	52.7	52	MLS7106.It9
1.35	1.15	32.08	122.2	-238.1	0.8168	0.0181	0.0004	43.6	53.6	53	MLS7106.It9

MLS7106.It9; 24 Oct 2002; candle fired upon unlatching lid; terminated empty passed leak test.

1.35	1.15	32.09	138.3	-248	0.7991	0.019	0.0004	43.9	54.4	54	MLS7106.It9
1.35	1.15	32.06	147.8	-246.8	0.7791	0.0192	0.0005	44.5	54.7	55	MLS7106.It9
1.35	1.15	32.06	152.7	-221.9	0.7579	0.0187	0.0005	45	55.1	56	MLS7106.It9
1.35	1.15	32.06	150.5	-228.4	0.7227	0.0197	0.0006	45.9	55.4	57	MLS7106.It9

1.35	1.15	31.75	60.5	-92.7	0.8497	0.0168	0.0003	43.6	54.1	54	MLS7107.II9
1.35	1.15	32.01	62.4	-96.1	0.8356	0.0165	0.0004	44.8	54.4	55	MLS7107.II9
1.35	1.15	31.89	67.8	-106.2	0.8165	0.0176	0.0004	45.7	54.8	56	MLS7107.II9
1.35	1.15	31.89	74.6	-117	0.79	0.0179	0.0004	47.6	55.5	57	MLS7107.II9
1.35	1.15	31.82	82.6	-129.8	0.7543	0.0184	0.0004	49.8	55.9	58	MLS7107.II9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.88	41.7	-37.8	0.6996	0.0051	0.0004	20.3	24.1	0
1.35	1.15	32.1	37.2	-47.6	0.7574	0.0098	0.0003	20.1	24.6	1
1.35	1.15	32.02	37.8	-49.6	0.7624	0.0111	0.0003	21.4	27.8	2
1.35	1.15	32.02	38.6	-51.4	0.7774	0.0109	0.0004	22.3	31.1	3
1.35	1.15	31.97	38.7	-52.8	0.7906	0.0112	0.0006	22.5	32.7	4
1.35	1.15	32.02	39	-53.7	0.8045	0.0115	0.0007	22.7	33.8	5
1.35	1.15	32.02	39.5	-54.2	0.8218	0.0115	0.0007	22.5	34.7	6
1.35	1.15	32.02	40	-54.8	0.8423	0.0113	0.0005	22.4	35.4	7
1.35	1.15	32.02	39.7	-53.9	0.8617	0.0112	0.0004	22.4	36	8
1.35	1.15	32.13	39.9	-54.1	0.8786	0.011	0.0006	22.6	36.8	9
1.35	1.15	32.02	39.7	-54.4	0.8919	0.011	0.0006	22.8	37.4	10
1.35	1.15	32.02	40.1	-55.4	0.9022	0.011	0.0005	23	38	11
1.35	1.15	32.02	40.1	-56.3	0.9113	0.0109	0.0004	23.3	38.4	12
1.35	1.15	32.03	40.6	-57.1	0.9186	0.0109	0.0004	23.5	38.8	13
1.35	1.15	32.02	40.6	-57	0.9245	0.0109	0.0005	23.8	39.1	14
1.35	1.15	32.02	40.4	-57.6	0.929	0.0111	0.0004	23.9	39.4	15
1.35	1.15	32.02	40.5	-57.6	0.9333	0.0111	0.0004	24.2	39.7	16
1.35	1.15	32.02	40.9	-58.1	0.9367	0.0112	0.0003	24.4	40	17
1.35	1.15	32.02	40.9	-57.9	0.9399	0.0113	0.0004	24.7	40.3	18
1.35	1.15	32.15	40.4	-57.4	0.9437	0.0112	0.0004	24.9	40.7	19
1.35	1.15	32.02	40.7	-57.4	0.9454	0.0118	0.0004	25.3	41	20
1.35	1.15	32.02	41.1	-57.6	0.9474	0.012	0.0002	25.6	41.3	21
1.35	1.15	32.04	41.1	-58	0.9491	0.0121	0.0004	25.9	41.6	22
1.35	1.15	32.1	41	-58.3	0.9505	0.0122	0.0003	26.3	41.9	23
1.35	1.15	32.02	41.6	-59	0.9516	0.0125	0.0004	26.6	42.2	24
1.35	1.15	31.88	41.7	-58.8	0.9525	0.0125	0.0004	26.9	42.5	25
1.35	1.15	32.1	41.8	-59.9	0.9533	0.0122	0.0003	27.2	42.7	26
1.35	1.15	32.02	41.8	-60.3	0.953	0.0127	0.0004	27.6	42.9	27
1.35	1.15	32.02	41.5	-61.3	0.9531	0.0128	0.0004	28.1	43.2	28
1.35	1.15	31.93	42.4	-60.5	0.9529	0.0128	0.0004	28.5	43.5	29
1.35	1.15	32.02	42.3	-60.6	0.9534	0.0132	0.0003	29	43.7	30
1.35	1.15	32.02	42.2	-60.8	0.9534	0.0131	0.0003	29.5	44.1	31
1.35	1.15	31.92	41.6	-60.6	0.9535	0.0133	0.0004	30.1	44.5	32
1.35	1.15	32.02	42.1	-61.1	0.9536	0.0134	0.0003	30.5	44.8	33
1.35	1.15	32.02	41.7	-61.1	0.9534	0.0134	0.0004	31.1	45.3	34
1.35	1.15	32.13	42.4	-62.3	0.9536	0.0129	0.0004	31.6	45.7	35
1.35	1.15	32.02	42.1	-63	0.9529	0.0134	0.0004	32.1	46	36
1.35	1.15	32.02	42.1	-62.9	0.9526	0.0134	0.0004	32.7	46.4	37
1.35	1.15	31.98	42.5	-64.6	0.9517	0.0135	0.0004	33.1	46.7	38
1.35	1.15	32.1	42.3	-64.8	0.9508	0.0135	0.0004	33.6	47	39
1.35	1.15	32.02	43.1	-65.4	0.9495	0.0137	0.0003	34	47.3	40
1.35	1.15	31.9	42.8	-66.1	0.9485	0.0138	0.0004	34.4	47.6	41
1.35	1.15	31.98	43.7	-67.4	0.9476	0.0143	0.0002	34.9	48	42
1.35	1.15	32.02	44.4	-67.7	0.9463	0.0145	0.0004	35.5	48.5	43
1.35	1.15	32.06	45.3	-69.2	0.945	0.0146	0.0004	35.9	49	44
1.35	1.15	32.01	45.6	-69.9	0.9435	0.0148	0.0004	36.5	49.4	45
1.35	1.15	32.02	46.4	-72	0.9422	0.0148	0.0003	37.1	49.8	46
1.35	1.15	32.02	47.5	-73.8	0.9405	0.015	0.0004	37.6	50.3	47
1.35	1.15	32.02	49	-75.1	0.9385	0.0148	0.0004	38	50.7	48
1.35	1.15	32.02	51	-78	0.9361	0.0151	0.0004	38.4	51.1	49
1.35	1.15	32.02	52.8	-82.2	0.9321	0.0153	0.0003	39.1	51.4	50
1.35	1.15	32.13	54.1	-85.7	0.9278	0.0153	0.0004	39.7	51.5	51
1.35	1.15	32.02	55.7	-88.8	0.9223	0.0158	0.0004	40.7	51.6	52
1.35	1.15	32.02	55.9	-89.6	0.916	0.0159	0.0003	41.9	52.1	53

MLS7117.II9 23 Oct 2002; fail leak test in 36s, then QLT of 420 ml/min then 350 ml/min, then leak test of 6s; terminated empty.

1.35	1.15	31.92	55.7	-91	0.9102	0.0158	0.0004	43	53.1	54	MLS7117.II9
1.35	1.15	32.1	55.3	-91.7	0.9038	0.0158	0.0004	43.7	53.8	55	MLS7117.II9
1.35	1.15	32.02	56.8	-93.8	0.8945	0.0159	0.0004	45	54.3	56	MLS7117.II9
1.35	1.15	31.94	60.2	-99.2	0.8835	0.0158	0.0004	46.5	54.7	57	MLS7117.II9
1.35	1.15	32.06	62.4	-104.6	0.8683	0.016	0.0004	47.7	55	58	MLS7117.II9
1.35	1.15	32.18	62	-106.4	0.8516	0.0152	0.0003	48	55.6	59	MLS7117.II9
1.35	1.15	32.13	61	-120.4	0.829	0.0157	0.0004	47.1	55.2	60	MLS7117.II9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.01	55.3	-26.7	0.5923	0.0067	0	18.7	23.4	0	MLS10152.It9
1.35	1.15	32.01	67.3	-32.1	0.7187	0.0123	0	18.3	24.5	1	MLS10152.It9
1.35	1.15	32.01	40.8	-40.7	0.7254	0.0145	0.0001	21.2	27.7	2	MLS10152.It9
1.35	1.15	32.01	59.7	-26.7	0.7409	0.0166	0.0003	22.2	30.8	3	MLS10152.It9
1.35	1.15	32.01	67.6	-25.7	0.7563	0.0162	0.0006	22.5	32.3	4	MLS10152.It9
1.35	1.15	32.05	68.3	-25.9	0.7704	0.0176	0.0006	22.8	33.4	5	MLS10152.It9
1.35	1.15	32.08	69.2	-26	0.7892	0.017	0.0006	23.2	34.7	6	MLS10152.It9
1.35	1.15	32.01	70	-25.9	0.8105	0.0168	0.0007	23.1	35.5	7	MLS10152.It9
1.35	1.15	32.01	69.8	-26.5	0.831	0.0166	0.0007	22.9	36	8	MLS10152.It9
1.35	1.15	31.87	69.8	-27.8	0.8497	0.0165	0.0006	22.9	36.4	9	MLS10152.It9
1.35	1.15	32.01	69.4	-28	0.8665	0.0163	0.0006	23.3	37.2	10	MLS10152.It9
1.35	1.15	32.01	69.6	-27.9	0.8813	0.0163	0.0006	23.5	37.8	11	MLS10152.It9
1.35	1.15	32.01	69.4	-28.2	0.8936	0.0164	0.0004	23.6	38.3	12	MLS10152.It9
1.35	1.15	32.01	69.1	-28.5	0.9043	0.0162	0.0004	23.8	38.8	13	MLS10152.It9
1.35	1.15	32.01	68.8	-28.5	0.9133	0.0163	0.0004	24.1	39.4	14	MLS10152.It9
1.35	1.15	32.01	69.1	-28.8	0.9215	0.0163	0.0004	24.4	40.1	15	MLS10152.It9
1.35	1.15	31.97	68.9	-29.4	0.9284	0.0163	0.0003	24.7	40.8	16	MLS10152.It9
1.35	1.15	32.01	69.1	-30.2	0.9344	0.0162	0.0003	25	41.4	17	MLS10152.It9
1.35	1.15	32.01	69	-31	0.9396	0.0163	0.0003	25.5	42.1	18	MLS10152.It9
1.35	1.15	32.04	69.4	-31.5	0.9443	0.0162	0.0001	25.7	42.4	19	MLS10152.It9
1.35	1.15	32.01	69.7	-31.2	0.9483	0.0166	0.0003	25.9	42.9	20	MLS10152.It9
1.35	1.15	31.98	70.6	-35.4	0.952	0.017	0.0003	26.1	43.5	21	MLS10152.It9
1.35	1.15	32.01	59.3	-43.6	0.9551	0.0168	0.0003	26.3	43.4	22	MLS10152.It9
1.35	1.15	32.01	60.6	-43.7	0.9584	0.0171	0.0002	26.4	43.4	23	MLS10152.It9
1.35	1.15	32.12	61.6	-43.8	0.9613	0.0169	0.0002	26.6	43.6	24	MLS10152.It9
1.35	1.15	32.01	61.6	-43.4	0.9631	0.018	0.0001	26.7	43.7	25	MLS10152.It9
1.35	1.15	32.01	61.7	-43.4	0.9647	0.018	0.0002	26.8	44.1	26	MLS10152.It9
1.35	1.15	32.01	62.2	-43.6	0.966	0.0185	0.0002	27.1	44.4	27	MLS10152.It9
1.35	1.15	32.01	62.6	-43.7	0.9672	0.0184	0.0003	27.3	44.7	28	MLS10152.It9
1.35	1.15	32.02	62.5	-43.4	0.968	0.0185	0.0003	27.6	45.1	29	MLS10152.It9
1.35	1.15	32.01	63	-43.8	0.9683	0.0187	0.0003	27.9	45.4	30	MLS10152.It9
1.35	1.15	32.01	63.1	-43.9	0.9689	0.0187	0.0002	28.1	45.7	31	MLS10152.It9
1.35	1.15	31.92	63.3	-44.1	0.9692	0.0188	0.0003	28.4	46	32	MLS10152.It9
1.35	1.15	32.01	63.2	-45	0.9695	0.0189	0.0002	28.7	46.1	33	MLS10152.It9
1.35	1.15	31.95	63.7	-45.1	0.9694	0.019	0.0003	28.9	46.4	34	MLS10152.It9
1.35	1.15	32.08	63.5	-45.6	0.9698	0.0187	0.0003	29.2	46.6	35	MLS10152.It9
1.35	1.15	32.01	63.4	-45.3	0.9691	0.0196	0.0003	29.5	46.9	36	MLS10152.It9
1.35	1.15	32.13	64.1	-45.6	0.9693	0.0194	0.0002	29.8	47.6	37	MLS10152.It9
1.35	1.15	32.01	64.3	-46.2	0.9687	0.0202	0.0003	30.2	47.8	38	MLS10152.It9
1.35	1.15	32.01	63.9	-46.5	0.9685	0.0206	0.0003	30.6	48.1	39	MLS10152.It9
1.35	1.15	32.01	64.2	-46.8	0.9683	0.0207	0.0002	31	48.6	40	MLS10152.It9
1.35	1.15	32.01	64	-47.5	0.9676	0.0212	0.0003	31.5	49.1	41	MLS10152.It9
1.35	1.15	32.01	64.2	-48.3	0.9675	0.0214	0.0002	32	49.6	42	MLS10152.It9
1.35	1.15	32.01	63.7	-49.6	0.9673	0.0215	0.0003	32.5	50	43	MLS10152.It9
1.35	1.15	32.03	63.5	-50.9	0.9672	0.0213	0.0003	33	50.3	44	MLS10152.It9
1.35	1.15	32.01	62.8	-51.3	0.9667	0.0216	0.0003	33.6	50.8	45	MLS10152.It9
1.35	1.15	32.01	62.7	-52.1	0.9666	0.0215	0.0003	34.2	51.1	46	MLS10152.It9
1.35	1.15	32.01	62.6	-52.5	0.9661	0.0216	0.0003	34.7	51.4	47	MLS10152.It9
1.35	1.15	32.05	62.6	-53.8	0.9666	0.0209	0.0003	35.2	51.6	48	MLS10152.It9
1.35	1.15	32.01	62.3	-54.4	0.9657	0.0216	0.0003	35.7	52	49	MLS10152.It9
1.35	1.15	31.93	62	-55.4	0.9653	0.0218	0.0003	36.3	52.3	50	MLS10152.It9
1.35	1.15	32.01	61.8	-57.8	0.9647	0.0222	0.0002	36.9	52.6	51	MLS10152.It9
1.35	1.15	32.01	61.7	-59.1	0.9644	0.0223	0.0002	37.5	53.1	52	MLS10152.It9
1.35	1.15	32.12	61.4	-60.3	0.9638	0.0224	0.0003	38.4	53.7	53	MLS10152.It9

MLS10152.It9; 20 Nov 2003; pass leak test; terminated empty; pressures funny at first because I hung the apparatus on straps with bracket poking into bag, then hung from tripod, then put apparatus on plate.

1.35	1.15	32.01	61	-62.4	0.9629	0.023	0.0001	39	54.5	54	MLS10152.It9
1.35	1.15	32.01	59.8	-65.4	0.9623	0.023	0.0003	39.8	55.1	55	MLS10152.It9
1.35	1.15	32.01	54.6	-69	0.9624	0.0224	0.0003	40.4	55.7	56	MLS10152.It9
1.35	1.15	32.01	47.4	-73.6	0.9618	0.0224	0.0002	41	56.1	57	MLS10152.It9
1.35	1.15	32.01	46.7	-77.6	0.9614	0.0222	0.0003	41.5	56.5	58	MLS10152.It9
1.35	1.15	32.01	47.9	-79.8	0.9611	0.0218	0.0003	41.9	56.8	59	MLS10152.It9
1.35	1.15	31.91	49.7	-84.1	0.96	0.0221	0.0002	42.4	57.1	60	MLS10152.It9
1.35	1.15	32.01	51.4	-87.4	0.9587	0.0222	0.0003	43.1	58	61	MLS10152.It9
1.35	1.15	32.01	52.7	-89.8	0.9572	0.0222	0.0003	43.8	58.8	62	MLS10152.It9
1.35	1.15	31.9	50.3	-88	0.9565	0.0221	0.0003	44	58.5	63	MLS10152.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	Plmax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins		
1.35	1.15	32.1	46.3	-33	0.681	0.0071	0.0001	19.4	24.8	0	MLS10177.It9	MLS10177.It9; 21 Nov 2003; fail leak test in 45s; QLT-20ml/min; terminated empty.
1.35	1.15	32.17	43.4	-43.1	0.7509	0.0116	0.0002	20.2	27.2	1	MLS10177.It9	
1.35	1.15	32.1	42.8	-43.4	0.7587	0.014	0.0003	22.3	29.6	2	MLS10177.It9	
1.35	1.15	31.97	44.8	-44.2	0.7744	0.0145	0.0005	23.8	31.9	3	MLS10177.It9	
1.35	1.15	32.1	44	-45.6	0.7867	0.0149	0.0006	24.3	33.2	4	MLS10177.It9	
1.35	1.15	32.1	45.2	-45.8	0.8002	0.0152	0.0007	24.6	34.1	5	MLS10177.It9	
1.35	1.15	32.21	46.6	-45.9	0.8191	0.0148	0.0007	24.7	34.9	6	MLS10177.It9	
1.35	1.15	32.1	47	-46.1	0.8397	0.0145	0.0007	24.7	35.6	7	MLS10177.It9	
1.35	1.15	32.1	47.4	-45.7	0.858	0.0144	0.0007	24.9	36	8	MLS10177.It9	
1.35	1.15	32.1	47.3	-46.5	0.874	0.0143	0.0006	25.2	36.6	9	MLS10177.It9	
1.35	1.15	32.01	47.5	-46.9	0.8877	0.014	0.0007	25.5	37.1	10	MLS10177.It9	
1.35	1.15	32.1	46.7	-47.3	0.8984	0.0141	0.0006	25.8	37.5	11	MLS10177.It9	
1.35	1.15	32.1	45.9	-48.3	0.9078	0.0139	0.0004	25.9	38	12	MLS10177.It9	
1.35	1.15	32.1	46.3	-49.2	0.9161	0.0137	0.0005	26.1	38.5	13	MLS10177.It9	
1.35	1.15	32.07	46.2	-50.4	0.923	0.0138	0.0004	26.4	38.8	14	MLS10177.It9	
1.35	1.15	32.1	46.3	-51.1	0.9288	0.0141	0.0004	26.6	39.2	15	MLS10177.It9	
1.35	1.15	32.01	46.1	-51.2	0.9343	0.0141	0.0004	26.9	39.5	16	MLS10177.It9	
1.35	1.15	32.13	45.6	-50.9	0.9391	0.0144	0.0003	27.2	40	17	MLS10177.It9	
1.35	1.15	32.1	45.6	-50.9	0.9429	0.0147	0.0003	27.4	40.2	18	MLS10177.It9	
1.35	1.15	32.21	45.8	-51.3	0.9468	0.0141	0.0004	27.9	40.7	19	MLS10177.It9	
1.35	1.15	32.1	45.5	-51.2	0.9498	0.0147	0.0004	28.2	41.1	20	MLS10177.It9	
1.35	1.15	32.1	45.8	-51.4	0.953	0.0147	0.0003	28.5	41.5	21	MLS10177.It9	
1.35	1.15	32.1	45.7	-51.2	0.9564	0.0147	0.0002	28.8	41.8	22	MLS10177.It9	
1.35	1.15	32.05	46	-51.8	0.9589	0.0148	0.0002	29	42.2	23	MLS10177.It9	
1.35	1.15	32.1	45.3	-51.9	0.9616	0.0148	0.0004	29.4	42.5	24	MLS10177.It9	
1.35	1.15	31.96	45.1	-51.9	0.9633	0.0147	0.0003	29.6	42.9	25	MLS10177.It9	
1.35	1.15	32.22	45.1	-52.6	0.9645	0.015	0.0003	29.8	43.1	26	MLS10177.It9	
1.35	1.15	32.1	45.5	-52	0.9659	0.0151	0.0003	30.2	43.5	27	MLS10177.It9	
1.35	1.15	32.1	45.6	-52.4	0.967	0.0153	0.0003	30.5	43.8	28	MLS10177.It9	
1.35	1.15	32.1	45.4	-52.2	0.9669	0.016	0.0003	30.9	44.3	29	MLS10177.It9	
1.35	1.15	32.12	44.6	-52	0.9679	0.0158	0.0002	31.1	44.5	30	MLS10177.It9	
1.35	1.15	32.1	44.8	-52	0.968	0.016	0.0004	31.6	44.9	31	MLS10177.It9	
1.35	1.15	32.11	44.8	-52.5	0.9686	0.0159	0.0002	31.9	45.2	32	MLS10177.It9	
1.35	1.15	32.17	44.5	-52.6	0.9689	0.0158	0.0002	32.3	45.7	33	MLS10177.It9	
1.35	1.15	32.1	45	-52.7	0.9692	0.016	0.0004	32.6	45.9	34	MLS10177.It9	
1.35	1.15	31.91	45.1	-53.1	0.9693	0.0161	0.0002	32.8	46.4	35	MLS10177.It9	
1.35	1.15	32.21	45	-53.7	0.9692	0.0162	0.0003	33.2	46.6	36	MLS10177.It9	
1.35	1.15	32.1	44.5	-54.1	0.9692	0.0163	0.0004	33.5	46.8	37	MLS10177.It9	
1.35	1.15	32.1	43.9	-54.2	0.9689	0.0162	0.0003	33.9	47.2	38	MLS10177.It9	
1.35	1.15	32.1	44.3	-54.2	0.9688	0.0163	0.0004	34.2	47.3	39	MLS10177.It9	
1.35	1.15	32.1	43.6	-54.1	0.9686	0.0166	0.0003	34.4	47.8	40	MLS10177.It9	
1.35	1.15	32.1	42.6	-54.4	0.9685	0.0169	0.0003	34.9	48	41	MLS10177.It9	
1.35	1.15	32.16	42	-54.7	0.9689	0.0165	0.0003	35.3	48.1	42	MLS10177.It9	
1.35	1.15	32.1	42.3	-54.5	0.968	0.0172	0.0003	35.9	48.6	43	MLS10177.It9	
1.35	1.15	31.96	42	-56.2	0.9678	0.0171	0.0003	36.5	48.8	44	MLS10177.It9	
1.35	1.15	32.13	42.1	-55	0.9678	0.017	0.0003	37	49.2	45	MLS10177.It9	
1.35	1.15	32.1	42	-55.5	0.9671	0.0173	0.0003	37.4	49.4	46	MLS10177.It9	
1.35	1.15	32.1	41.9	-55.9	0.9671	0.0171	0.0003	37.9	49.9	47	MLS10177.It9	
1.35	1.15	32.22	41.6	-56.7	0.9674	0.0166	0.0003	38.6	50.2	48	MLS10177.It9	
1.35	1.15	32.1	41.6	-56.8	0.9668	0.0171	0.0003	39	50.2	49	MLS10177.It9	
1.35	1.15	32.1	41	-58.2	0.9667	0.0169	0.0003	39.4	50.5	50	MLS10177.It9	
1.35	1.15	32.1	40.5	-58.8	0.9659	0.0174	0.0004	39.9	50.8	51	MLS10177.It9	
1.35	1.15	32.1	37.9	-59.1	0.9655	0.0173	0.0002	40.3	51	52	MLS10177.It9	
1.35	1.15	32.1	37.2	-58.8	0.9651	0.0176	0.0003	40.9	51.5	53	MLS10177.It9	

1.35	1.15	32.1	34.3	-58.6	0.9648	0.0176	0.0001	41.3	51.7	54	MLS10177.It9
1.35	1.15	32.01	34	-59	0.9642	0.0178	0.0003	41.7	52.2	55	MLS10177.It9
1.35	1.15	32.1	34	-59.4	0.9634	0.0181	0.0003	42.3	52.9	56	MLS10177.It9
1.35	1.15	32.1	34.5	-61.6	0.9624	0.0181	0.0003	42.7	53.4	57	MLS10177.It9
1.35	1.15	32.16	35	-64.2	0.9614	0.0184	0.0002	43.2	53.7	58	MLS10177.It9
1.35	1.15	32.1	37.2	-66.6	0.9605	0.0183	0.0003	43	53.7	59	MLS10177.It9
1.35	1.15	32.08	38.3	-67.7	0.9594	0.0184	0.0003	43.2	53.8	60	MLS10177.It9
1.35	1.15	32.17	40.3	-70.6	0.9582	0.0181	0.0004	43.9	54	61	MLS10177.It9
1.35	1.15	32.1	41.5	-74.8	0.9552	0.0188	0.0005	44.2	54.2	62	MLS10177.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.1	23	-35.7	0.2904	0.011	0.0002	25.1	29.3	0
1.35	1.15	32.1	29.3	-41.5	0.3106	0.0139	0.0002	23.6	31.3	1
1.35	1.15	32.1	36.4	-43.1	0.3525	0.0136	0.0005	24.6	32.2	2
1.35	1.15	32.01	35	-43.6	0.395	0.0135	0.0006	25.2	33	3
1.35	1.15	32.1	35.3	-43.9	0.4461	0.0132	0.0006	25.5	33.7	4
1.35	1.15	32.1	37.5	-44.1	0.508	0.0126	0.0007	25.6	34.4	5
1.35	1.15	32.17	37.9	-44.6	0.5719	0.0121	0.0006	25.8	35	6
1.35	1.15	32.1	37.8	-45.3	0.6284	0.0125	0.0006	26.1	35.7	7
1.35	1.15	32.17	38.7	-46.6	0.677	0.0125	0.0004	26.5	36.3	8
1.35	1.15	32.1	38.4	-46.7	0.7186	0.0126	0.0004	26.7	36.7	9
1.35	1.15	32.1	39.3	-47.7	0.7534	0.0126	0.0003	27.2	37.4	10
1.35	1.15	32.21	39	-47.8	0.7827	0.0127	0.0004	27.5	38	11
1.35	1.15	32.1	39.6	-48.1	0.808	0.0126	0.0004	28	38.7	12
1.35	1.15	32.1	40	-50.2	0.8293	0.0127	0.0002	28.4	39.3	13
1.35	1.15	32.1	41.6	-50	0.8482	0.0128	0.0003	28.8	39.7	14
1.35	1.15	32.01	42.4	-51	0.8638	0.0127	0	29	40.1	15
1.35	1.15	32.1	42.1	-51.3	0.8769	0.0129	0.0003	29.5	40.5	16
1.35	1.15	32.1	42.3	-51.2	0.8889	0.0132	0.0003	29.8	40.9	17
1.35	1.15	32.13	42.3	-51.3	0.8993	0.0133	0.0003	30.1	41.4	18
1.35	1.15	32.1	41.9	-51.2	0.9083	0.0136	0.0001	30.4	41.8	19
1.35	1.15	32.1	41.9	-51.3	0.916	0.0137	0.0003	30.8	42.2	20
1.35	1.15	31.96	41.8	-51.3	0.9234	0.014	0.0003	31.2	42.5	21
1.35	1.15	32.1	42	-51.7	0.9296	0.0141	0.0002	31.5	43	22
1.35	1.15	32.1	41.9	-52	0.935	0.0142	0.0002	31.9	43.2	23
1.35	1.15	31.96	41.9	-52.2	0.9395	0.0145	0.0003	32.3	43.6	24
1.35	1.15	32.1	41.9	-52.8	0.9435	0.0144	0.0003	32.7	44	25
1.35	1.15	32.1	41.8	-53.5	0.9468	0.0144	0.0003	32.9	44.4	26
1.35	1.15	32.19	41.9	-54.3	0.9497	0.0144	0.0003	33.3	44.7	27
1.35	1.15	32.1	42.2	-54.2	0.953	0.0145	0.0003	33.5	45.1	28
1.35	1.15	32.1	41.9	-54.3	0.9556	0.0144	0.0003	34	45.2	29
1.35	1.15	32.21	41.8	-54.6	0.958	0.0147	0	34.2	45.7	30
1.35	1.15	32.1	41.4	-54.8	0.9597	0.015	0.0002	34.6	45.8	31
1.35	1.15	32.1	41.8	-54.9	0.9613	0.0151	0.0002	34.9	46	32
1.35	1.15	32.1	41.5	-55	0.9628	0.0153	0.0001	35.3	46.4	33
1.35	1.15	32	41.5	-54.8	0.9639	0.0154	0.0002	35.6	46.6	34
1.35	1.15	32.1	41.3	-55.8	0.9644	0.0156	0.0002	36	47.1	35
1.35	1.15	32.1	41	-56.1	0.965	0.0157	0.0003	36.5	47.4	36
1.35	1.15	32.01	41.5	-56.8	0.9653	0.0157	0.0003	36.9	47.8	37
1.35	1.15	32.1	41.1	-58.5	0.9657	0.0158	0.0002	37.2	48	38
1.35	1.15	32.1	40.9	-58	0.966	0.0157	0.0002	37.6	48.4	39
1.35	1.15	31.96	40.9	-59.1	0.9662	0.0158	0.0003	37.9	48.7	40
1.35	1.15	32.17	40.3	-58.8	0.966	0.0161	0.0003	38.3	49	41
1.35	1.15	32.1	40.1	-58.9	0.966	0.016	0.0002	38.7	49.3	42
1.35	1.15	32.1	39.9	-59.3	0.9657	0.0161	0.0003	39	49.5	43
1.35	1.15	32.1	39.6	-59.2	0.9655	0.0162	0.0002	39.4	50	44
1.35	1.15	32.1	39.6	-59.9	0.9651	0.0166	0.0003	39.8	50.3	45
1.35	1.15	32.12	39.3	-60.2	0.9645	0.0169	0.0003	40.2	50.7	46
1.35	1.15	32.17	39.2	-60.5	0.9649	0.0164	0.0002	40.8	51	47
1.35	1.15	32.1	39	-60.2	0.9637	0.0174	0.0003	41.1	51.5	48
1.35	1.15	31.98	38.9	-60.8	0.963	0.0175	0.0003	41.6	51.6	49
1.35	1.15	32.1	38.6	-61.8	0.9633	0.0172	0.0003	42	52.1	50
1.35	1.15	32.1	38.8	-62.7	0.9628	0.0174	0.0002	42.5	52.4	51
1.35	1.15	32.21	38.9	-62.8	0.9625	0.0174	0.0003	43	52.8	52
1.35	1.15	32.1	37.9	-64	0.9621	0.0176	0.0002	43.4	53.2	53

MLS10180.It9 21 Nov 2003; fail leak test in 16s; starter O2 activated upon pulling lid-latch; terminated empty.

1.35	1.15	32.1	37.4	-66.6	0.9613	0.018	0.0002	43.8	53.6	54	MLS10180.It9
1.35	1.15	32.1	38	-67.2	0.9608	0.0178	0.0003	44.1	53.8	55	MLS10180.It9
1.35	1.15	32.06	39	-69.5	0.96	0.0178	0.0003	44.5	54.1	56	MLS10180.It9
1.35	1.15	32.1	40	-70.5	0.9583	0.018	0.0001	45.4	55.1	57	MLS10180.It9
1.35	1.15	32.1	41.9	-73.9	0.9571	0.0178	0.0003	45.6	55.2	58	MLS10180.It9
1.35	1.15	32.1	45.4	-79.8	0.9549	0.0184	0.0002	46.5	55.6	59	MLS10180.It9
1.35	1.15	31.75	49	-86.9	0.9522	0.0189	0.0002	47.7	56.6	60	MLS10180.It9
1.35	1.15	31.87	53.5	-94	0.9488	0.0196	0.0003	48.2	57	61	MLS10180.It9
1.35	1.15	32.21	56	-98.3	0.9438	0.0202	0.0005	48.8	57.8	62	MLS10180.It9

1.35	1.15	32.14	37	-66.7	0.6896	0.016	0.0003	39.6	48.9	54	MLS10191.It9
1.35	1.15	32.14	37.2	-67.3	0.6664	0.016	0.0002	40.4	49.4	55	MLS10191.It9
1.35	1.15	32.14	38.5	-69.2	0.6405	0.016	0.0002	41.1	50	56	MLS10191.It9
1.35	1.15	32.13	40.8	-74.2	0.6109	0.0161	0.0003	41.8	50.6	57	MLS10191.It9
1.35	1.15	32.14	47	-84.9	0.5769	0.0159	0.0003	42.5	50.7	58	MLS10191.It9
1.35	1.15	31.99	62.2	-106.3	0.5346	0.0169	0.0002	43	51.1	59	MLS10191.It9
1.35	1.15	32.15	81.1	-137.6	0.4788	0.0186	0.0002	43.9	51.8	60	MLS10191.It9
1.35	1.15	32.15	98.8	-161.2	0.4072	0.0194	0.0004	44.4	52.3	61	MLS10191.It9
1.35	1.15	32.26	108.5	-176.5	0.3208	0.0204	0.0005	45.7	53.6	62	MLS10191.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.79	38.4	-34.3	0.7318	0.0089	0.0005	22	23.3	0
1.35	1.15	31.79	33.8	-43.5	0.7633	0.0148	0.0005	23.7	24.9	1
1.35	1.15	31.67	34.4	-45.6	0.7752	0.0154	0.0005	23.4	26.4	2
1.35	1.15	31.83	35.8	-47.3	0.7937	0.0152	0.0008	23.4	29.5	3
1.35	1.15	31.8	36.3	-48.4	0.8106	0.0159	0.0011	23.8	32	4
1.35	1.15	31.8	37.5	-49.7	0.8293	0.0157	0.0011	23.5	33.2	5
1.35	1.15	31.8	38.5	-50.4	0.851	0.0157	0.0011	23.3	34.2	6
1.35	1.15	31.8	39.5	-50.7	0.8735	0.0151	0.001	23.6	35.4	7
1.35	1.15	31.8	38.8	-50.4	0.8908	0.0145	0.0009	23.6	36	8
1.35	1.15	31.8	37.7	-50.3	0.9056	0.0143	0.0009	23.8	36.5	9
1.35	1.15	31.71	37.8	-51.1	0.9173	0.014	0.0008	24.2	37.1	10
1.35	1.15	31.8	37.8	-51.4	0.9271	0.0142	0.0008	25.2	38.3	11
1.35	1.15	31.8	37.5	-52.5	0.9363	0.0139	0.0007	25.5	38.9	12
1.35	1.15	31.76	37.5	-53	0.9434	0.0138	0.0007	25.6	39.3	13
1.35	1.15	31.8	37.7	-53.8	0.9492	0.0138	0.0007	25.8	39.6	14
1.35	1.15	31.91	38.4	-54.3	0.9546	0.0138	0.0007	26	39.9	15
1.35	1.15	31.8	38.7	-54.8	0.9598	0.0141	0.0006	26.1	40.2	16
1.35	1.15	31.8	38.7	-54.5	0.964	0.0143	0.0007	26.3	40.6	17
1.35	1.15	31.71	39.2	-54.5	0.9675	0.0146	0.0007	26.5	40.9	18
1.35	1.15	31.88	39.2	-54.4	0.9696	0.0147	0.0007	26.7	41.2	19
1.35	1.15	31.8	38.9	-54.6	0.971	0.0144	0.0007	26.9	41.6	20
1.35	1.15	31.8	39.5	-54.4	0.9724	0.0146	0.0007	27.1	42	21
1.35	1.15	31.79	39.4	-55.1	0.9731	0.0147	0.0007	27.3	42.3	22
1.35	1.15	31.8	39.5	-54.9	0.9735	0.0146	0.0006	27.5	42.5	23
1.35	1.15	31.8	39.6	-55.2	0.9738	0.0147	0.0007	27.7	42.9	24
1.35	1.15	31.75	39.6	-56	0.9738	0.0147	0.0006	27.8	43.1	25
1.35	1.15	31.8	39.4	-56.3	0.9736	0.0148	0.0007	28	43.4	26
1.35	1.15	31.8	39.5	-56.8	0.9734	0.0148	0.0006	28.2	43.7	27
1.35	1.15	31.75	39.3	-56.8	0.9732	0.0159	0.0005	28.5	44	28
1.35	1.15	31.8	39.5	-57	0.973	0.0168	0.0007	28.8	44.3	29
1.35	1.15	31.8	39.6	-57.1	0.973	0.017	0.0007	29	44.6	30
1.35	1.15	31.8	39.4	-56.9	0.9739	0.0173	0.0007	29.4	45	31
1.35	1.15	31.8	39.3	-57.4	0.9737	0.0178	0.0007	29.7	45.3	32
1.35	1.15	31.8	39.3	-57.4	0.9739	0.0175	0.0007	30.1	45.8	33
1.35	1.15	31.91	39.5	-57.4	0.9742	0.0172	0.0007	30.6	46.3	34
1.35	1.15	31.8	39.2	-57.4	0.9734	0.0176	0.0007	30.9	46.6	35
1.35	1.15	31.8	38.7	-58.4	0.9732	0.0178	0.0007	31.4	47.1	36
1.35	1.15	31.64	38.6	-59	0.9733	0.0179	0.0007	31.9	47.5	37
1.35	1.15	31.84	38.5	-59.2	0.9735	0.0174	0.0007	32.3	47.8	38
1.35	1.15	31.8	38.2	-59.8	0.9728	0.018	0.0007	33	48.3	39
1.35	1.15	31.8	38.3	-60.3	0.9728	0.0182	0.0007	33.6	48.8	40
1.35	1.15	31.79	38.9	-60.1	0.9726	0.0183	0.0007	34.2	49.2	41
1.35	1.15	31.8	38.7	-60.5	0.9722	0.0186	0.0007	34.9	49.7	42
1.35	1.15	31.8	38.2	-61	0.9718	0.0187	0.0007	35.7	50.2	43
1.35	1.15	31.77	38	-61.9	0.9719	0.0183	0.0007	36.5	50.8	44
1.35	1.15	31.8	38.4	-61.8	0.9711	0.0188	0.0007	37.3	51.4	45
1.35	1.15	31.8	38.1	-62.8	0.971	0.0187	0.0007	38	51.9	46
1.35	1.15	31.8	38.5	-63.9	0.9706	0.0186	0.0007	38.8	52.5	47
1.35	1.15	31.8	38.8	-64.8	0.9702	0.0187	0.0007	39.7	53.1	48
1.35	1.15	31.8	39.3	-65.8	0.9697	0.0187	0.0007	40.5	53.9	49
1.35	1.15	31.8	39.7	-66.7	0.9692	0.0187	0.0007	41.2	54.4	50
1.35	1.15	31.8	39.7	-67.5	0.9685	0.0185	0.0007	41.8	54.7	51
1.35	1.15	31.8	39.6	-68.7	0.9681	0.0184	0.0007	42.6	55.4	52
1.35	1.15	31.91	40	-69.4	0.9673	0.0184	0.0007	43.4	56	53

MLS10222.It9 12 July 2002; pass leak test; terminated empty

1.35	1.15	31.8	39.9	-70.4	0.9661	0.0189	0.0007	44.2	56.5	54	MLS10222.It9
1.35	1.15	31.8	40.3	-71.1	0.965	0.0189	0.0007	44.8	56.9	55	MLS10222.It9
1.35	1.15	31.63	40.2	-71.8	0.9641	0.0189	0.0007	45.3	57	56	MLS10222.It9
1.35	1.15	31.87	40.4	-72.7	0.963	0.0182	0.0007	46.2	57.7	57	MLS10222.It9
1.35	1.15	31.8	40.3	-74.7	0.9598	0.0185	0.0007	47	58	58	MLS10222.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	32.09	21.3	-33.5	0.3153	0.0106	0	21.4	25.8	0	MLS10562.It9
1.35	1.15	32.24	25.5	-38.3	0.3274	0.0132	0.0002	22.6	28.1	1	MLS10562.It9
1.35	1.15	32.24	37.3	-38.5	0.3716	0.0137	0.0004	22.7	29.5	2	MLS10562.It9
1.35	1.15	32.17	49	-40.6	0.4102	0.0133	0.0005	22.5	30.7	3	MLS10562.It9
1.35	1.15	32.24	49.8	-41.5	0.4546	0.013	0.0007	22.5	31.7	4	MLS10562.It9
1.35	1.15	32.24	51.4	-42	0.5119	0.0126	0.0006	22.6	32.8	5	MLS10562.It9
1.35	1.15	32.19	52.4	-43	0.5753	0.0122	0.0006	22.4	33.5	6	MLS10562.It9
1.35	1.15	32.23	51.1	-43.9	0.6317	0.0121	0.0004	22.4	34.1	7	MLS10562.It9
1.35	1.15	32.23	52.2	-45.1	0.679	0.0118	0.0004	22.5	34.6	8	MLS10562.It9
1.35	1.15	32.23	51.8	-45.6	0.7185	0.0118	0.0005	22.8	35.2	9	MLS10562.It9
1.35	1.15	32.23	51.7	-45.9	0.7522	0.0121	0.0005	23.3	36	10	MLS10562.It9
1.35	1.15	32.14	52.2	-46.2	0.7806	0.0121	0.0003	23.5	36.4	11	MLS10562.It9
1.35	1.15	32.23	51.8	-46.5	0.8041	0.0122	0.0003	23.7	36.7	12	MLS10562.It9
1.35	1.15	32.23	51.9	-46.2	0.8236	0.0123	0.0002	24	37.1	13	MLS10562.It9
1.35	1.15	32.27	52.2	-47.5	0.8415	0.0119	0.0003	24.4	37.6	14	MLS10562.It9
1.35	1.15	32.23	52.4	-47.3	0.855	0.0126	0.0002	24.6	37.9	15	MLS10562.It9
1.35	1.15	32.34	52.8	-48.4	0.8682	0.012	0.0002	24.9	38.2	16	MLS10562.It9
1.35	1.15	32.23	52.8	-48.4	0.8792	0.0125	0.0003	25.2	38.5	17	MLS10562.It9
1.35	1.15	32.23	52.9	-49.6	0.8889	0.0125	0.0003	25.5	38.8	18	MLS10562.It9
1.35	1.15	32.23	52.7	-49.8	0.8969	0.0126	0.0002	25.8	39.1	19	MLS10562.It9
1.35	1.15	32.23	52.5	-50.5	0.9034	0.0128	0.0003	26.2	39.4	20	MLS10562.It9
1.35	1.15	32.23	52.7	-51.1	0.909	0.0129	0.0002	26.5	39.7	21	MLS10562.It9
1.35	1.15	32.23	52.5	-51.2	0.9139	0.013	0.0003	26.8	40	22	MLS10562.It9
1.35	1.15	32.16	52.8	-51.4	0.9184	0.0132	0.0002	27.2	40.2	23	MLS10562.It9
1.35	1.15	32.23	52.8	-51.3	0.9222	0.0133	0.0003	27.6	40.6	24	MLS10562.It9
1.35	1.15	32.14	52.7	-51.2	0.9255	0.0134	0.0001	28.1	40.9	25	MLS10562.It9
1.35	1.15	32.23	52.7	-51.2	0.9281	0.0135	0.0003	28.5	41.2	26	MLS10562.It9
1.35	1.15	32.23	52.6	-51.3	0.9303	0.0138	0.0003	29	41.5	27	MLS10562.It9
1.35	1.15	32.23	52.5	-51.8	0.9326	0.0136	0.0002	29.5	41.8	28	MLS10562.It9
1.35	1.15	32.32	52.4	-51.3	0.9341	0.0137	0.0002	29.9	42.1	29	MLS10562.It9
1.35	1.15	32.23	52.9	-51.9	0.9352	0.0139	0.0002	30.4	42.3	30	MLS10562.It9
1.35	1.15	32.23	52.6	-52.7	0.9362	0.014	0.0002	30.8	42.6	31	MLS10562.It9
1.35	1.15	32.23	52.4	-52.4	0.9368	0.0141	0.0003	31.3	42.8	32	MLS10562.It9
1.35	1.15	32.25	52	-53.2	0.9368	0.0143	0.0003	31.8	43	33	MLS10562.It9
1.35	1.15	32.23	52	-52.9	0.937	0.0143	0.0002	32.3	43.1	34	MLS10562.It9
1.35	1.15	32.23	51.5	-53.2	0.937	0.0143	0.0003	32.8	43.4	35	MLS10562.It9
1.35	1.15	32.14	51.7	-53	0.9366	0.0145	0.0002	33.3	43.6	36	MLS10562.It9
1.35	1.15	32.23	50.8	-53.7	0.9358	0.0148	0.0002	33.8	43.9	37	MLS10562.It9
1.35	1.15	32.09	50.5	-53.7	0.9352	0.0148	0.0002	34.4	44.3	38	MLS10562.It9
1.35	1.15	32.27	50.1	-54.9	0.9345	0.015	0.0002	35	44.5	39	MLS10562.It9
1.35	1.15	32.23	50.5	-55.7	0.9332	0.0154	0.0002	35.6	44.7	40	MLS10562.It9
1.35	1.15	32.16	50.2	-57.9	0.9317	0.0155	0.0003	36.1	45	41	MLS10562.It9
1.35	1.15	32.23	49.7	-58	0.9305	0.0155	0.0002	36.7	45.2	42	MLS10562.It9
1.35	1.15	32.23	49	-59.4	0.9291	0.0154	0.0002	37.3	45.6	43	MLS10562.It9
1.35	1.15	32.34	49.5	-59.7	0.9268	0.0157	0.0003	37.9	46	44	MLS10562.It9
1.35	1.15	32.23	44.9	-61.6	0.9248	0.016	0.0002	38.5	46.5	45	MLS10562.It9
1.35	1.15	32.23	49	-61.4	0.9224	0.016	0.0003	39.2	47	46	MLS10562.It9
1.35	1.15	32.23	48.6	-62.1	0.9197	0.0161	0.0003	39.8	47.5	47	MLS10562.It9
1.35	1.15	32.23	48.6	-63.2	0.9168	0.0163	0.0002	40.4	48.1	48	MLS10562.It9
1.35	1.15	32.14	48.9	-64.3	0.9133	0.0165	0.0002	41.1	48.5	49	MLS10562.It9
1.35	1.15	32.23	48.1	-65.4	0.9089	0.0168	0.0002	41.8	48.8	50	MLS10562.It9
1.35	1.15	32.23	47.9	-67	0.9038	0.0169	0.0002	42.5	49.1	51	MLS10562.It9
1.35	1.15	32.19	48.4	-69.2	0.8979	0.0167	0.0001	43	49.7	52	MLS10562.It9
1.35	1.15	32.23	47.8	-74.2	0.89	0.0169	0.0001	43.6	50	53	MLS10562.It9

MLS10562.It9; 25 Nov 2003; O2 starter activated when unlatched the case-strap;
terminated empty; pass leak test.

1.35	1.15	32.23	63.4	-98.6	0.878	0.0172	0.0002	43.9	50.9	54	MLS10562.It9
1.35	1.15	32.27	82.1	-124.7	0.8617	0.0176	0.0003	44.7	52.1	55	MLS10562.It9
1.35	1.15	32.23	95.3	-148.6	0.8403	0.0198	0.0004	45.8	53.1	56	MLS10562.It9
1.35	1.15	32.27	101.6	-161	0.8174	0.0198	0.0004	45.7	53.9	57	MLS10562.It9
1.35	1.15	32.23	98.9	-158.9	0.7916	0.0188	0.0004	45.7	55	58	MLS10562.It9
1.35	1.15	32.23	105.6	-161.7	0.7606	0.0187	0.0004	45.6	55.7	59	MLS10562.It9
1.35	1.15	32.23	108.1	-158.6	0.7226	0.0192	0.0005	46	56	60	MLS10562.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.73	38.6	-37.2	0.7449	0.0061	0.0003	23.5	24.3	0	MLS14207.It9
1.35	1.15	31.62	31.7	-45.3	0.7721	0.0141	0.0004	24.9	26	1	MLS14207.It9
1.35	1.15	31.62	32.9	-47	0.7744	0.0156	0.0004	24.5	25.9	2	MLS14207.It9
1.35	1.15	31.68	35.7	-49.8	0.7863	0.0152	0.0005	26.1	28.2	3	MLS14207.It9
1.35	1.15	31.63	35.6	-52.6	0.7988	0.0153	0.0007	26.2	30.2	4	MLS14207.It9
1.35	1.15	31.63	35.5	-54.4	0.8113	0.0134	0.0008	26	31.3	5	MLS14207.It9
1.35	1.15	31.63	36.6	-55.5	0.8281	0.0129	0.0009	26.4	32.7	6	MLS14207.It9
1.35	1.15	31.66	36.9	-57.1	0.8458	0.0127	0.0008	26.1	33.5	7	MLS14207.It9
1.35	1.15	31.63	37.3	-57.9	0.864	0.0127	0.0008	25.8	34.1	8	MLS14207.It9
1.35	1.15	31.63	38	-58.8	0.8805	0.0127	0.0008	26.2	35.2	9	MLS14207.It9
1.35	1.15	31.55	38.4	-58.6	0.8944	0.0126	0.0007	26.2	35.8	10	MLS14207.It9
1.35	1.15	31.63	37.9	-59	0.906	0.0125	0.0007	26.3	36.2	11	MLS14207.It9
1.35	1.15	31.63	37.6	-59.8	0.9165	0.0125	0.0006	26.3	36.6	12	MLS14207.It9
1.35	1.15	31.64	37.7	-60.4	0.9257	0.0127	0.0006	26.5	37.1	13	MLS14207.It9
1.35	1.15	31.63	38.2	-60.1	0.9343	0.0126	0.0006	27.2	38.1	14	MLS14207.It9
1.35	1.15	31.63	38.7	-60.7	0.941	0.0125	0.0006	27.3	38.6	15	MLS14207.It9
1.35	1.15	31.66	38.5	-61.7	0.9466	0.0127	0.0005	27.3	38.8	16	MLS14207.It9
1.35	1.15	31.61	38.7	-61.6	0.9521	0.0126	0.0005	27.4	39	17	MLS14207.It9
1.35	1.15	31.63	39	-62.7	0.9567	0.0128	0.0005	27.5	39.2	18	MLS14207.It9
1.35	1.15	31.63	39	-62.6	0.9602	0.013	0.0005	27.6	39.5	19	MLS14207.It9
1.35	1.15	31.63	39.3	-62.1	0.9632	0.0132	0.0005	27.8	39.7	20	MLS14207.It9
1.35	1.15	31.63	39.9	-62.2	0.9657	0.0135	0.0005	28	40	21	MLS14207.It9
1.35	1.15	31.64	39.6	-62.4	0.9673	0.0136	0.0004	28.3	40.3	22	MLS14207.It9
1.35	1.15	31.63	39.2	-62.8	0.9685	0.014	0.0005	28.8	40.6	23	MLS14207.It9
1.35	1.15	31.63	39.3	-62.9	0.9693	0.0139	0.0005	29	40.9	24	MLS14207.It9
1.35	1.15	31.53	39.4	-63.2	0.9701	0.014	0.0005	29.2	41.2	25	MLS14207.It9
1.35	1.15	31.7	39.5	-63.8	0.9701	0.0142	0.0005	29.4	41.5	26	MLS14207.It9
1.35	1.15	31.63	39.5	-64.4	0.9705	0.0141	0.0005	29.7	42	27	MLS14207.It9
1.35	1.15	31.48	39.6	-64.5	0.9704	0.0144	0.0006	30.1	42.4	28	MLS14207.It9
1.35	1.15	31.67	39.5	-65.1	0.9707	0.0141	0.0005	30.3	42.7	29	MLS14207.It9
1.35	1.15	31.63	39.3	-65.4	0.9703	0.0153	0.0006	30.7	43	30	MLS14207.It9
1.35	1.15	31.63	39.2	-65.7	0.9701	0.0153	0.0005	31	43.3	31	MLS14207.It9
1.35	1.15	31.56	39.4	-65.6	0.9699	0.0155	0.0005	31.3	43.6	32	MLS14207.It9
1.35	1.15	31.63	39.1	-65.7	0.9697	0.0156	0.0006	31.7	44	33	MLS14207.It9
1.35	1.15	31.63	39.4	-65.6	0.9698	0.016	0.0006	32.2	44.4	34	MLS14207.It9
1.35	1.15	31.59	39.3	-66.2	0.9693	0.0157	0.0006	32.5	44.8	35	MLS14207.It9
1.35	1.15	31.63	39.3	-66.8	0.9692	0.0158	0.0006	33	45.2	36	MLS14207.It9
1.35	1.15	31.63	39.5	-66.7	0.9692	0.0158	0.0006	33.5	45.6	37	MLS14207.It9
1.35	1.15	31.74	39.2	-67.4	0.9695	0.0154	0.0006	34	46	38	MLS14207.It9
1.35	1.15	31.63	39.2	-68.1	0.9687	0.016	0.0007	34.6	46.7	39	MLS14207.It9
1.35	1.15	31.63	39	-68.9	0.9683	0.0158	0.0006	35.1	47.2	40	MLS14207.It9
1.35	1.15	31.65	38.8	-68.9	0.9678	0.0163	0.0006	35.6	47.7	41	MLS14207.It9
1.35	1.15	31.67	38.8	-68.7	0.968	0.0165	0.0007	36.2	48.2	42	MLS14207.It9
1.35	1.15	31.63	38.8	-68.8	0.9673	0.0169	0.0007	36.7	48.6	43	MLS14207.It9
1.35	1.15	31.66	38.4	-69.1	0.9669	0.017	0.0007	37.3	49.3	44	MLS14207.It9
1.35	1.15	31.69	38	-69.5	0.9657	0.0172	0.0007	37.9	49.8	45	MLS14207.It9
1.35	1.15	31.63	37.5	-70.2	0.9646	0.0171	0.0007	38.4	50.3	46	MLS14207.It9
1.35	1.15	31.63	37.1	-70.8	0.9642	0.0172	0.0007	39	50.9	47	MLS14207.It9
1.35	1.15	31.65	36.6	-71.3	0.9637	0.0169	0.0006	39.7	51.5	48	MLS14207.It9
1.35	1.15	31.63	36.3	-71.8	0.9635	0.0168	0.0007	40.3	52.1	49	MLS14207.It9
1.35	1.15	31.63	35.9	-72.5	0.9631	0.0169	0.0007	40.9	52.7	50	MLS14207.It9
1.35	1.15	31.63	35.8	-73.7	0.9624	0.0168	0.0006	41.4	53.2	51	MLS14207.It9
1.35	1.15	31.63	35.9	-74.3	0.9619	0.0169	0.0007	41.9	53.6	52	MLS14207.It9
1.35	1.15	31.63	36.2	-74.9	0.962	0.0167	0.0007	42.4	53.9	53	MLS14207.It9

MLS14207.It9; 17 June 2002; pass leak test; exhaust flow=1.093 target; terminated empty

1.35	1.15	31.63	36.1	-75.5	0.9617	0.0168	0.0006	42.8	54.2	54	MLS14207.It9
1.35	1.15	31.63	35.8	-75.6	0.9614	0.0168	0.0006	43.1	54.5	55	MLS14207.It9
1.35	1.15	31.63	35.9	-76.6	0.9613	0.0169	0.0006	43.6	54.9	56	MLS14207.It9
1.35	1.15	31.74	35.8	-77.9	0.9614	0.016	0.0006	44.1	55.5	57	MLS14207.It9
1.35	1.15	31.63	36.2	-78.4	0.9604	0.0166	0.0007	44.6	55.6	58	MLS14207.It9
1.35	1.15	31.63	35.8	-79.5	0.9599	0.0165	0.0006	45	55.6	59	MLS14207.It9
1.35	1.15	31.47	35.7	-80.6	0.9594	0.0161	0.0005	45.3	55.5	60	MLS14207.It9
1.35	1.15	31.7	35.7	-82.1	0.9585	0.0159	0.0006	45.6	55.3	61	MLS14207.It9
1.35	1.15	31.63	36.7	-83.9	0.9569	0.0162	0.0006	45.7	54.9	62	MLS14207.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.46	36.2	-36.5	0.5338	0.0093	0.0004	24.5	24.5	0	MLS14279.It9
1.35	1.15	31.49	39.5	-46.8	0.717	0.0122	0.0003	23.3	25.2	1	MLS14279.It9
1.35	1.15	31.49	38.4	-49.7	0.7227	0.0146	0.0005	25.8	27.3	2	MLS14279.It9
1.35	1.15	31.46	39.6	-51.5	0.7403	0.0153	0.0008	26.3	29.2	3	MLS14279.It9
1.35	1.15	31.49	40.3	-52.9	0.7594	0.0153	0.0009	26.5	30	4	MLS14279.It9
1.35	1.15	31.49	41.6	-53	0.7838	0.0153	0.0008	27.1	31.7	5	MLS14279.It9
1.35	1.15	31.49	42.5	-54.2	0.809	0.015	0.0009	26.8	33.4	6	MLS14279.It9
1.35	1.15	31.49	42.4	-56.1	0.8314	0.0148	0.0009	26.1	34.2	7	MLS14279.It9
1.35	1.15	31.6	42.9	-56.4	0.8532	0.0143	0.0009	25.5	35.2	8	MLS14279.It9
1.35	1.15	31.49	42.7	-57.2	0.8711	0.0149	0.0009	25	35.9	9	MLS14279.It9
1.35	1.15	31.49	43.2	-57.1	0.8865	0.0148	0.0008	24.7	36.9	10	MLS14279.It9
1.35	1.15	31.35	43.7	-57.3	0.8991	0.015	0.0008	24.4	37.6	11	MLS14279.It9
1.35	1.15	31.56	43.6	-57.5	0.9111	0.0145	0.0007	24.3	38.1	12	MLS14279.It9
1.35	1.15	31.5	43.7	-58	0.9203	0.015	0.0007	24.3	38.7	13	MLS14279.It9
1.35	1.15	31.36	43.6	-58.1	0.9282	0.0151	0.0007	24.5	39.1	14	MLS14279.It9
1.35	1.15	31.57	43.9	-58.3	0.9356	0.0146	0.0006	25	39.6	15	MLS14279.It9
1.35	1.15	31.09	44	-58.8	0.9418	0.0151	0.0007	25.3	40	16	MLS14279.It9
1.35	1.15	31.5	43.7	-58.6	0.9482	0.0152	0.0006	25.5	40.4	17	MLS14279.It9
1.35	1.15	31.62	43.9	-59.1	0.9533	0.0151	0.0006	25.8	40.6	18	MLS14279.It9
1.35	1.15	31.54	44.2	-59.7	0.9549	0.0149	0.0006	26	40.9	19	MLS14279.It9
1.35	1.15	31.5	44.3	-59.9	0.9591	0.015	0.0006	26.3	41.2	20	MLS14279.It9
1.35	1.15	31.5	44.3	-60.3	0.9613	0.0149	0.0006	26.5	41.6	21	MLS14279.It9
1.35	1.15	31.47	44.7	-61	0.961	0.0148	0.0005	26.7	41.9	22	MLS14279.It9
1.35	1.15	31.52	44.9	-61.1	0.9629	0.015	0.0005	27	42.2	23	MLS14279.It9
1.35	1.15	31.62	45.4	-61.5	0.9629	0.0152	0.0006	27	42.5	24	MLS14279.It9
1.35	1.15	31.5	45.3	-61.7	0.9633	0.0153	0.0005	27.4	42.8	25	MLS14279.It9
1.35	1.15	31.5	45.4	-61.3	0.9641	0.0155	0.0006	27.7	43.1	26	MLS14279.It9
1.35	1.15	31.5	45.5	-61.8	0.9634	0.0154	0.0005	28	43.6	27	MLS14279.It9
1.35	1.15	31.5	45.7	-61.9	0.9639	0.0155	0.0006	28.4	43.9	28	MLS14279.It9
1.35	1.15	31.5	45.8	-62.6	0.9639	0.0156	0.0006	28.7	44.3	29	MLS14279.It9
1.35	1.15	31.6	45.9	-62.9	0.9648	0.0166	0.0004	29.1	44.7	30	MLS14279.It9
1.35	1.15	31.5	46	-63.5	0.965	0.0177	0.0006	29.5	45.1	31	MLS14279.It9
1.35	1.15	31.5	45.7	-64.4	0.965	0.0177	0.0006	29.9	45.5	32	MLS14279.It9
1.35	1.15	31.5	45.9	-64.8	0.9649	0.0178	0.0006	30.4	45.9	33	MLS14279.It9
1.35	1.15	31.43	46.3	-65.1	0.9625	0.0181	0.0006	30.8	46.3	34	MLS14279.It9
1.35	1.15	31.53	46.2	-65.7	0.9638	0.018	0.0006	31.5	46.6	35	MLS14279.It9
1.35	1.15	31.5	46.4	-65.9	0.9632	0.0183	0.0007	32	47	36	MLS14279.It9
1.35	1.15	31.36	46.6	-67.2	0.9601	0.0184	0.0007	32.5	47.5	37	MLS14279.It9
1.35	1.15	31.57	46.5	-67.3	0.9604	0.0181	0.0007	33.2	47.9	38	MLS14279.It9
1.35	1.15	31.5	46.4	-67.7	0.96	0.0194	0.0007	34	48.5	39	MLS14279.It9
1.35	1.15	31.5	46.4	-67.8	0.9606	0.0195	0.0008	34.7	49.1	40	MLS14279.It9
1.35	1.15	31.45	46.7	-68.6	0.9606	0.0196	0.0009	35.3	49.7	41	MLS14279.It9
1.35	1.15	31.5	46.5	-69.2	0.9595	0.0196	0.0008	36	50.1	42	MLS14279.It9
1.35	1.15	31.5	46.4	-69.5	0.9593	0.0196	0.0009	36.7	50.6	43	MLS14279.It9
1.35	1.15	31.5	46.2	-70.7	0.9588	0.0196	0.0009	37.4	51	44	MLS14279.It9
1.35	1.15	31.5	46.5	-71.7	0.9585	0.0196	0.0008	38.3	51.7	45	MLS14279.It9
1.35	1.15	31.5	46.1	-72.2	0.9578	0.0197	0.0008	38.9	52.2	46	MLS14279.It9
1.35	1.15	31.5	45.9	-72.7	0.958	0.0193	0.0007	39.6	52.7	47	MLS14279.It9
1.35	1.15	31.5	45.9	-73.6	0.9571	0.0197	0.0008	40.6	53.3	48	MLS14279.It9
1.35	1.15	31.5	45.5	-74.3	0.957	0.0194	0.0006	41.3	53.8	49	MLS14279.It9
1.35	1.15	31.5	45.5	-74.5	0.9567	0.0193	0.0007	42	54.3	50	MLS14279.It9
1.35	1.15	31.5	45.2	-74.8	0.956	0.0194	0.0006	42.5	54.8	51	MLS14279.It9
1.35	1.15	31.5	45	-74.9	0.9561	0.0197	0.0006	43.1	55.4	52	MLS14279.It9
1.35	1.15	31.5	44.4	-75.5	0.9558	0.0198	0.0006	43.8	55.9	53	MLS14279.It9

MLS14279.It9; 13 June 2002; fail leak test in 25 s then, after high suction, pass; QLT - 0 ml/min; terminated empty.

1.35	1.15	31.5	44.7	-76.1	0.9555	0.0194	0.0005	44.4	56.4	54	MLS14279.It9
1.35	1.15	31.5	44.2	-76.6	0.9548	0.0196	0.0005	45	56.9	55	MLS14279.It9
1.35	1.15	31.52	44	-76.9	0.9543	0.0195	0.0005	45.5	57.3	56	MLS14279.It9
1.35	1.15	31.45	44.1	-77.7	0.9541	0.0191	0.0005	46.2	57.8	57	MLS14279.It9
1.35	1.15	31.5	44.3	-78.1	0.9535	0.0192	0.0005	46.8	58.6	58	MLS14279.It9
1.35	1.15	31.45	45.1	-79.3	0.9527	0.0192	0.0005	47.3	59	59	MLS14279.It9
1.35	1.15	31.5	45	-80	0.9519	0.0191	0.0005	47.6	59	60	MLS14279.It9
1.35	1.15	31.5	45.4	-80.7	0.9504	0.0195	0.0005	48.2	59.2	61	MLS14279.It9
1.35	1.15	31.51	46.3	-82.6	0.9489	0.0191	0.0005	48.7	59.1	62	MLS14279.It9
1.35	1.15	31.45	46	-112.5	0.9444	0.0197	0.0005	48.9	58.7	63	MLS14279.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins	
1.35	1.15	31.91	48.4	-52	0.6658	0.0079	0	20.2	24.1	0	MLS14331.It9
1.35	1.15	31.77	45.3	-64.1	0.7365	0.012	0	20.2	26.3	1	MLS14331.It9
1.35	1.15	31.96	45.6	-66.4	0.7349	0.0101	0.0001	21.9	29.9	2	MLS14331.It9
1.35	1.15	31.88	47.1	-67	0.7482	0.0103	0.0003	22	32.5	3	MLS14331.It9
1.35	1.15	31.86	48.2	-67.2	0.7632	0.0115	0.0006	21.7	34	4	MLS14331.It9
1.35	1.15	32	48.7	-68	0.7847	0.0114	0.0006	21	35.1	5	MLS14331.It9
1.35	1.15	31.93	49.3	-68.2	0.8083	0.0111	0.0005	20.5	36	6	MLS14331.It9
1.35	1.15	31.93	49.6	-69.4	0.8307	0.0108	0.0005	20.3	36.7	7	MLS14331.It9
1.35	1.15	31.89	50.1	-69.9	0.8525	0.0106	0.0004	20.3	37.3	8	MLS14331.It9
1.35	1.15	31.93	49.6	-70.5	0.8705	0.0105	0.0005	20.4	37.8	9	MLS14331.It9
1.35	1.15	31.93	49.5	-71.4	0.8843	0.0106	0.0004	20.6	38.3	10	MLS14331.It9
1.35	1.15	32.04	49.4	-72.4	0.8946	0.0102	0.0004	20.7	38.8	11	MLS14331.It9
1.35	1.15	31.93	49.3	-72.7	0.9024	0.0105	0.0003	20.9	39.2	12	MLS14331.It9
1.35	1.15	31.97	49.3	-72.3	0.9103	0.0105	0.0003	21.1	39.7	13	MLS14331.It9
1.35	1.15	31.94	49.2	-72	0.9177	0.0109	0.0002	21.4	40.1	14	MLS14331.It9
1.35	1.15	31.94	49	-71.4	0.9235	0.0111	0.0002	21.6	40.6	15	MLS14331.It9
1.35	1.15	31.94	49.1	-70.8	0.9285	0.0113	0.0002	21.8	41.1	16	MLS14331.It9
1.35	1.15	32.04	49.2	-70.4	0.9332	0.0115	0.0002	22.1	41.6	17	MLS14331.It9
1.35	1.15	31.94	49.4	-71	0.9372	0.0114	0.0002	22.3	41.9	18	MLS14331.It9
1.35	1.15	31.94	49.7	-71.5	0.9403	0.0116	0.0002	22.5	42.3	19	MLS14331.It9
1.35	1.15	32.04	50	-71.2	0.9433	0.0114	0.0002	22.8	42.5	20	MLS14331.It9
1.35	1.15	31.94	49.8	-71.7	0.9451	0.0117	0.0002	23	42.9	21	MLS14331.It9
1.35	1.15	31.94	49.6	-71.8	0.9465	0.0118	0.0002	23.3	43.2	22	MLS14331.It9
1.35	1.15	32.04	49.6	-71.8	0.9477	0.0116	0.0002	23.6	43.4	23	MLS14331.It9
1.35	1.15	31.98	49.7	-72.5	0.9484	0.0121	0.0002	23.9	43.7	24	MLS14331.It9
1.35	1.15	31.94	50.3	-72.8	0.948	0.0122	0.0002	24.2	43.9	25	MLS14331.It9
1.35	1.15	31.94	50.1	-73	0.9479	0.0125	0.0002	24.5	44.2	26	MLS14331.It9
1.35	1.15	31.96	49.9	-72.5	0.9472	0.0126	0.0002	24.9	44.6	27	MLS14331.It9
1.35	1.15	31.99	49.8	-72.4	0.9476	0.0126	0.0002	25.3	45	28	MLS14331.It9
1.35	1.15	31.94	49.8	-73.2	0.9471	0.0128	0.0002	25.7	45.4	29	MLS14331.It9
1.35	1.15	31.94	50.2	-73.8	0.9465	0.0131	0.0002	26.2	45.8	30	MLS14331.It9
1.35	1.15	31.84	50.2	-73.8	0.9462	0.0132	0.0002	26.8	46.2	31	MLS14331.It9
1.35	1.15	31.94	50	-74.5	0.9456	0.0131	0.0002	27.2	46.5	32	MLS14331.It9
1.35	1.15	31.94	50.2	-74.9	0.945	0.0134	0.0003	27.7	46.9	33	MLS14331.It9
1.35	1.15	31.96	51	-75.3	0.9444	0.0134	0.0003	28.3	47.3	34	MLS14331.It9
1.35	1.15	31.94	50.5	-76.2	0.9425	0.0136	0.0003	28.8	47.7	35	MLS14331.It9
1.35	1.15	31.94	51.1	-76.6	0.943	0.0136	0.0004	29.4	48	36	MLS14331.It9
1.35	1.15	31.94	50.8	-76.5	0.9426	0.014	0.0004	30	48.4	37	MLS14331.It9
1.35	1.15	31.94	51.2	-76.2	0.9429	0.0144	0.0005	30.6	48.8	38	MLS14331.It9
1.35	1.15	32.04	51.1	-77.2	0.9421	0.0144	0.0005	31.3	49.1	39	MLS14331.It9
1.35	1.15	31.94	51.1	-77.7	0.9416	0.0144	0.0006	32.1	49.2	40	MLS14331.It9
1.35	1.15	31.94	51.7	-78.9	0.941	0.0143	0.0006	32.8	49.8	41	MLS14331.It9
1.35	1.15	31.94	51.5	-79.1	0.9401	0.0143	0.0005	33.5	50.4	42	MLS14331.It9
1.35	1.15	32.04	51.6	-79.4	0.9394	0.0142	0.0006	34.2	51	43	MLS14331.It9
1.35	1.15	31.94	51.6	-79.6	0.9379	0.0147	0.0006	34.6	51.6	44	MLS14331.It9
1.35	1.15	31.94	51.6	-79.9	0.9366	0.0144	0.0006	35	52.3	45	MLS14331.It9
1.35	1.15	31.78	51.7	-80.6	0.9352	0.0144	0.0005	35.5	52.5	46	MLS14331.It9
1.35	1.15	31.97	52	-81.2	0.9334	0.0143	0.0006	36.3	52.9	47	MLS14331.It9
1.35	1.15	31.94	52.4	-82	0.9309	0.0145	0.0006	36.9	53.3	48	MLS14331.It9
1.35	1.15	31.94	52.1	-82.2	0.9297	0.0145	0.0005	37.7	53.7	49	MLS14331.It9
1.35	1.15	31.9	52.7	-82.1	0.9263	0.0144	0.0005	38	54.1	50	MLS14331.It9
1.35	1.15	31.94	52.4	-81.7	0.9235	0.0146	0.0005	38.6	54.6	51	MLS14331.It9
1.35	1.15	31.94	52.4	-82.7	0.9208	0.0147	0.0005	39.3	55.1	52	MLS14331.It9
1.35	1.15	31.95	52.8	-83.2	0.9159	0.0148	0.0004	40	55.5	53	MLS14331.It9

MLS14331.It9; 10 Oct 2002; pass leak test; terminated empty

1.35	1.15	31.94	53	-83.5	0.9115	0.0145	0.0004	40.7	55.9	54	MLS14331.It9
1.35	1.15	31.94	53.4	-84.2	0.9065	0.0142	0.0004	41.5	56.2	55	MLS14331.It9
1.35	1.15	31.94	53.4	-84.6	0.9002	0.0143	0.0003	42.2	56.6	56	MLS14331.It9
1.35	1.15	31.93	53.6	-85.7	0.893	0.0141	0.0004	42.8	56.9	57	MLS14331.It9
1.35	1.15	32.04	53.8	-86.7	0.8846	0.0145	0.0003	43.4	57.2	58	MLS14331.It9
1.35	1.15	31.93	53.7	-88	0.8744	0.0143	0.0003	44.1	57.4	59	MLS14331.It9
1.35	1.15	31.93	54	-88.9	0.8638	0.0142	0.0003	44.5	57.5	60	MLS14331.It9
1.35	1.15	31.93	53.9	-91.1	0.8511	0.014	0.0003	45	57.5	61	MLS14331.It9
1.35	1.15	32.04	54.1	-91.9	0.835	0.0136	0.0003	45.8	57.4	62	MLS14331.It9
1.35	1.15	31.93	53.7	-93.1	0.8131	0.0144	0.0003	46.4	57.5	63	MLS14331.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	32.01	46.3	-39.7	0.7302	0.0063	0.0002	23.2	25.5	0
1.35	1.15	32.14	36.8	-52.1	0.769	0.0098	0.0004	25.4	27.1	1
1.35	1.15	32.02	37.4	-53.9	0.7711	0.0115	0.0003	27.1	29	2
1.35	1.15	32.02	39	-56.1	0.7799	0.0117	0.0004	27.1	30.6	3
1.35	1.15	31.9	40.8	-54.4	0.7861	0.0122	0.0004	25.2	32.1	4
1.35	1.15	32.14	41.6	-54.4	0.7977	0.0125	0.0005	25.7	33.3	5
1.35	1.15	32.02	43	-54.4	0.814	0.0122	0.0006	25.7	34.2	6
1.35	1.15	31.83	43.6	-55.4	0.8323	0.0117	0.0005	25.5	35	7
1.35	1.15	32.13	44.1	-56.3	0.8496	0.0114	0.0006	25.4	35.9	8
1.35	1.15	32.02	44.5	-57.2	0.8655	0.0116	0.0006	25.2	36.6	9
1.35	1.15	31.98	47.3	-57.2	0.8785	0.0117	0.0005	25.1	37.2	10
1.35	1.15	32.02	47.3	-57.5	0.8892	0.0118	0.0005	25.2	37.7	11
1.35	1.15	32.02	47.6	-57.9	0.8979	0.0119	0.0005	26.4	38.4	12
1.35	1.15	32.02	47.6	-58.1	0.9057	0.0117	0.0005	26.4	39	13
1.35	1.15	32.02	48	-58.1	0.9126	0.0117	0.0005	26.4	39.5	14
1.35	1.15	32.02	48.3	-59	0.9182	0.0115	0.0004	26.5	39.9	15
1.35	1.15	32.02	47.8	-59.2	0.9232	0.0114	0.0004	26.7	40.4	16
1.35	1.15	32.02	48.7	-59.9	0.9277	0.0116	0.0004	26.9	40.6	17
1.35	1.15	32.09	48.2	-60.2	0.932	0.0112	0.0003	27.2	41	18
1.35	1.15	32.02	48.6	-60.9	0.9339	0.0118	0.0003	27.5	41.4	19
1.35	1.15	32.02	48.7	-60.9	0.9366	0.0118	0.0004	27.7	41.6	20
1.35	1.15	32.02	48.5	-61.3	0.9392	0.012	0.0004	28.1	41.8	21
1.35	1.15	32.02	48.6	-60.8	0.9419	0.0122	0.0003	28.4	42.2	22
1.35	1.15	32.02	48.4	-60.9	0.9429	0.0123	0.0004	28.7	42.5	23
1.35	1.15	32.13	48.3	-61.4	0.9436	0.0124	0.0004	29	42.8	24
1.35	1.15	32.02	48.7	-61.3	0.9449	0.0126	0.0004	29.3	43.3	25
1.35	1.15	32.02	48.4	-61.8	0.9459	0.0126	0.0003	29.7	43.6	26
1.35	1.15	31.94	48.3	-61.8	0.9462	0.0128	0.0003	29.9	43.9	27
1.35	1.15	32.06	48.3	-61.8	0.9467	0.0126	0.0002	30.4	44.3	28
1.35	1.15	32.02	48.3	-62.4	0.9468	0.0128	0.0004	30.7	44.6	29
1.35	1.15	32.03	48.2	-63.9	0.9466	0.0128	0.0003	31.1	45	30
1.35	1.15	31.96	48.5	-63.9	0.946	0.0129	0.0004	31.5	45.3	31
1.35	1.15	32.02	48.5	-64.4	0.9457	0.0131	0.0004	31.9	45.7	32
1.35	1.15	32.02	48.3	-63.9	0.9453	0.0132	0.0004	32.3	45.9	33
1.35	1.15	31.93	48.7	-64.6	0.9451	0.0134	0.0004	32.8	46.3	34
1.35	1.15	32.02	48.1	-64.7	0.9447	0.0136	0.0004	33.3	46.8	35
1.35	1.15	32.02	48.3	-64.2	0.9446	0.0136	0.0004	33.7	47.2	36
1.35	1.15	32.02	48.3	-64.3	0.9442	0.0138	0.0004	34	47.6	37
1.35	1.15	32.02	48.2	-65.3	0.9437	0.0137	0.0004	34.6	48	38
1.35	1.15	32.02	48.3	-64.9	0.9432	0.0138	0.0005	35.2	48.4	39
1.35	1.15	32.13	48.3	-65.2	0.9422	0.0139	0.0005	35.8	48.9	40
1.35	1.15	32.02	48	-66	0.9416	0.014	0.0005	36.4	49.3	41
1.35	1.15	32.02	48.3	-66.6	0.9408	0.014	0.0004	36.9	49.8	42
1.35	1.15	31.89	48.4	-67.2	0.9394	0.0141	0.0004	37.3	50.3	43
1.35	1.15	32.1	48.3	-68.1	0.9383	0.0143	0.0004	37.8	50.6	44
1.35	1.15	32.02	48.6	-67.5	0.9372	0.0143	0.0006	38.4	51.1	45
1.35	1.15	32.15	48.3	-68.3	0.9364	0.0142	0.0005	39.2	51.4	46
1.35	1.15	32.06	48.7	-68	0.9343	0.0148	0.0005	39.7	51.7	47
1.35	1.15	32.02	48.1	-68.5	0.9331	0.015	0.0005	40.4	52.2	48
1.35	1.15	31.89	48.3	-68.7	0.9317	0.0149	0.0005	41.1	52.7	49
1.35	1.15	32.1	48.4	-69.1	0.93	0.0147	0.0006	41.6	53	50
1.35	1.15	32.02	48.4	-69.9	0.9281	0.0153	0.0006	42.2	53.7	51
1.35	1.15	32.02	49.1	-70.5	0.9257	0.0154	0.0007	42.9	54.4	52
1.35	1.15	31.98	49.3	-72	0.9232	0.0154	0.0006	43.4	54.8	53

MLS14336.It9 MLS14336.It9; 23 Oct 2002; pass leak test; terminated empty.

1.35	1.15	32.02	49.7	-73	0.9204	0.0155	0.0007	43.8	55.3	54	MLS14336.It9
1.35	1.15	32.02	49.5	-73.2	0.9169	0.0158	0.0007	44.3	55.5	55	MLS14336.It9
1.35	1.15	31.93	50.4	-74.2	0.911	0.0159	0.0007	44.9	56	56	MLS14336.It9
1.35	1.15	32.02	50.5	-74.7	0.9056	0.0163	0.0008	45.5	56.4	57	MLS14336.It9
1.35	1.15	32.02	50.6	-75.5	0.9004	0.0159	0.0008	46.1	56.8	58	MLS14336.It9
1.35	1.15	32.02	50.5	-76.3	0.8944	0.0162	0.0007	46	57.1	59	MLS14336.It9
1.35	1.15	32.02	50.6	-76.2	0.8876	0.0163	0.0006	46.6	57.5	60	MLS14336.It9
1.35	1.15	32.02	50.5	-76.4	0.8803	0.0165	0.0007	46.8	57.3	61	MLS14336.It9
1.35	1.15	32.02	50.5	-77	0.8704	0.0165	0.0008	47.2	57.9	62	MLS14336.It9
1.35	1.15	32.02	51	-77	0.8599	0.0166	0.0008	47.8	58.3	63	MLS14336.It9
1.35	1.15	32.02	51.5	-78.2	0.8495	0.0165	0.0009	48.1	58.3	64	MLS14336.It9
1.35	1.15	32.02	51.9	-79	0.836	0.0166	0.0009	48.3	58.4	65	MLS14336.It9
1.35	1.15	32.06	51.5	-81.2	0.8174	0.0166	0.0011	48.7	58.2	66	MLS14336.It9
1.35	1.15	32.02	51.7	-114.1	0.7912	0.0176	0.0016	48.7	57.2	67	MLS14336.It9

VO2 L/M	VC02 L/M	VE L/M	PEmax mmH2O	PImax mmH2O	AvgIO2 frac	AvgICO2 frac	minICO2 frac	TempWB DegC	TempDB DegC	TIME mins
1.35	1.15	31.53	18.6	-35.7	0.6422	0.0091	0.0003	24.6	29.5	0
1.35	1.15	31.62	21.7	-41.3	0.6167	0.0139	0.0004	25.3	32.3	1
1.35	1.15	31.6	23.2	-42.8	0.64	0.0149	0.0006	26.1	33.5	2
1.35	1.15	31.53	25.2	-43.8	0.6693	0.0155	0.0009	26.8	34.2	3
1.35	1.15	31.39	32.8	-44.1	0.7005	0.016	0.001	27	34.8	4
1.35	1.15	31.57	38.4	-44.8	0.735	0.014	0.001	26.6	35.4	5
1.35	1.15	31.53	38.2	-45.7	0.766	0.0143	0.0009	26.2	35.8	6
1.35	1.15	31.53	38.3	-46.6	0.7959	0.0141	0.0009	26	36.1	7
1.35	1.15	31.49	38.4	-47.4	0.822	0.0138	0.0008	26	36.4	8
1.35	1.15	31.54	38.1	-47.9	0.844	0.0136	0.0007	26	36.8	9
1.35	1.15	31.54	38.3	-48.4	0.8623	0.0137	0.0007	26.1	37.1	10
1.35	1.15	31.54	38.5	-48.7	0.878	0.0138	0.0007	26.1	37.4	11
1.35	1.15	31.54	38.7	-48.3	0.8921	0.0141	0.0006	26.2	37.7	12
1.35	1.15	31.65	39	-48	0.9047	0.0141	0.0007	26.3	38.3	13
1.35	1.15	31.54	38.7	-48	0.9152	0.0144	0.0007	26.6	38.8	14
1.35	1.15	31.54	38.7	-48.5	0.9244	0.0144	0.0007	26.8	39.2	15
1.35	1.15	31.4	39	-48.7	0.9324	0.0147	0.0006	27.1	39.6	16
1.35	1.15	31.61	38.9	-49.3	0.9401	0.0141	0.0006	27.4	39.9	17
1.35	1.15	31.54	38.8	-49.3	0.9445	0.0152	0.0006	27.9	40.4	18
1.35	1.15	31.54	38.7	-50.2	0.9494	0.0154	0.0006	28.3	40.9	19
1.35	1.15	31.54	38.4	-50	0.9533	0.0156	0.0007	28.6	41.1	20
1.35	1.15	31.55	38.2	-50.6	0.9564	0.0157	0.0006	28.8	41.4	21
1.35	1.15	31.54	38.4	-50.6	0.9583	0.0161	0.0006	29.1	41.7	22
1.35	1.15	31.54	38.2	-51	0.9597	0.0162	0.0006	29.4	41.9	23
1.35	1.15	31.5	38.3	-50.8	0.9609	0.0164	0.0007	29.7	42.2	24
1.35	1.15	31.54	38	-51	0.9622	0.0165	0.0008	30	42.6	25
1.35	1.15	31.65	37.9	-51	0.9637	0.017	0.0008	30.4	43	26
1.35	1.15	31.54	37.9	-51.3	0.9646	0.017	0.0009	30.8	43.4	27
1.35	1.15	31.54	38.1	-51.2	0.9653	0.0171	0.001	31.2	43.8	28
1.35	1.15	31.65	37.9	-51.9	0.9667	0.0175	0.0011	31.5	44.1	29
1.35	1.15	31.54	38	-52.2	0.9665	0.0176	0.0013	31.9	44.5	30
1.35	1.15	31.54	38	-52.6	0.9654	0.0178	0.0015	32.3	44.9	31
1.35	1.15	31.41	37.7	-52.8	0.9638	0.0183	0.0017	32.7	45.2	32
1.35	1.15	31.58	37.4	-53.4	0.9634	0.0186	0.0019	33.1	45.6	33
1.35	1.15	31.54	37.9	-53.6	0.9622	0.0192	0.0023	33.5	45.9	34
1.35	1.15	31.54	37.8	-53	0.9609	0.0196	0.0027	34	46.3	35
1.35	1.15	31.51	37.9	-53.1	0.9607	0.0203	0.003	34.6	46.7	36
1.35	1.15	31.54	37.5	-53	0.9608	0.0209	0.0034	35.1	47.1	37
1.35	1.15	31.54	37.3	-53.4	0.9604	0.0214	0.0038	35.6	47.5	38
1.35	1.15	31.54	37.2	-53.9	0.9593	0.022	0.0042	36.1	47.9	39
1.35	1.15	31.55	37.2	-54	0.9583	0.0218	0.0046	36.7	48.3	40
1.35	1.15	31.56	36.9	-54.6	0.9566	0.0232	0.0054	37.1	48.6	41
1.35	1.15	31.59	36.7	-54.6	0.9562	0.0236	0.0057	37.6	49	42
1.35	1.15	31.58	36.3	-55.5	0.955	0.0244	0.0063	38.2	49.3	43
1.35	1.15	31.54	36.2	-55.8	0.9543	0.025	0.0071	38.7	49.7	44
1.35	1.15	31.54	35.8	-56.3	0.9529	0.0261	0.0078	39.3	50	45
1.35	1.15	31.53	36	-55.8	0.9525	0.027	0.0087	39.8	50.4	46
1.35	1.15	31.54	35.5	-55.9	0.9514	0.028	0.0091	40.4	50.7	47
1.35	1.15	31.55	35.5	-56.7	0.9509	0.0288	0.0097	41.1	51.3	48
1.35	1.15	31.43	35.5	-56.5	0.9494	0.0294	0.01	41.7	51.8	49
1.35	1.15	31.54	34.9	-56.9	0.9474	0.03	0.0108	42.3	52.3	50
1.35	1.15	31.54	35.4	-57.6	0.9456	0.0305	0.011	43	52.8	51
1.35	1.15	31.54	35.1	-58.4	0.9446	0.0313	0.0114	43.8	53.2	52
1.35	1.15	31.55	35.2	-58.9	0.9438	0.0318	0.0115	44.5	53.6	53

MLS14726.It9

MLS14726.It9; 12 June 2002; fail leak test in 23s; QLT - 30 ml/min; terminated empty; prestarted candle and plugged until test start.

1.35	1.15	31.54	35.2	-59.5	0.9431	0.0319	0.0115	45.3	54.2	54	MLS14726.It9
1.35	1.15	31.54	35.3	-60.2	0.9425	0.032	0.0118	46	54.9	55	MLS14726.It9
1.35	1.15	31.54	34.9	-60.5	0.942	0.0318	0.0117	46.7	55.4	56	MLS14726.It9
1.35	1.15	31.54	34.8	-61.4	0.9426	0.0311	0.0111	47.3	56	57	MLS14726.It9
1.35	1.15	31.54	34.8	-62.1	0.9429	0.0301	0.0097	48	56.5	58	MLS14726.It9
1.35	1.15	31.54	34.3	-62.7	0.9431	0.0292	0.0082	48.5	57.1	59	MLS14726.It9
1.35	1.15	31.54	34.5	-63	0.9431	0.0278	0.0068	48.9	57.7	60	MLS14726.It9
1.35	1.15	31.65	34.4	-63.5	0.9428	0.0268	0.0063	49.1	58.2	61	MLS14726.It9
1.35	1.15	31.54	34.7	-63.7	0.9421	0.0266	0.0065	49.2	58.5	62	MLS14726.It9
1.35	1.15	31.54	34.7	-64	0.9407	0.0267	0.0067	49.4	58.5	63	MLS14726.It9
1.35	1.15	31.54	34.8	-64.4	0.9386	0.0273	0.0076	49.4	58.3	64	MLS14726.It9
1.35	1.15	31.54	35	-66.1	0.9358	0.0282	0.0084	49.7	58.2	65	MLS14726.It9