

FIO2 FRAC -----	FICO2 FRAC -----	PEPRS CMH2O -----	PIPRS CMH2O -----	MICO2 FRAC -----	TINT1 DEGC -----	TINT2 DEGC -----
0.2292	0.0054	3.5015	-5.8855	0.0036	25.1515	23.8573
0.5531	0.0083	23.7987	-95.8433	0.0055	26.6105	28.3549
0.501	0.0073	29.7036	-46.4523	0.0038	35.318	39.7807
0.532	0.0075	30.0347	-47.9424	0.0036	39.3714	44.4988
0.5562	0.0087	30.421	-48.9909	0.0047	41.6699	47.0105
0.5747	0.0101	30.145	-49.2668	0.0057	43.1712	48.9952
0.5921	0.012	30.6417	-49.8738	0.0074	44.3153	49.9359
0.6063	0.0144	33.1802	-50.205	0.0097	45.1022	51.438
0.6168	0.0169	39.8025	-50.3705	0.0122	45.8994	53.3242
0.6247	0.0195	39.8025	-50.812	0.0143	46.2049	54.8657
0.6315	0.0221	39.1403	-51.5294	0.0169	46.9245	55.767
0.6368	0.0247	37.7054	-51.9709	0.0193	47.7269	56.5549
0.6406	0.0273	37.7054	-52.1916	0.0219	48.0737	56.9538
0.6413	0.0302	36.2154	-52.5779	0.0246	48.1514	57.8994
0.6175	0.035	33.8425	-53.792	0.0296	49.1091	58.914
0.5399	0.0418	33.0147	-54.7853	0.0363	50.2376	60.1304
0.2812	0.0216	-4.9915	-10.9019	0.0188	25.0816	25.2712
0.5905	0.0102	31.1384	-104.8937	0.0061	26.5846	29.0247
0.4838	0.0091	38.8643	-63.3391	0.0036	34.3188	37.4561
0.4973	0.0079	41.0166	-66.595	0.0024	38.538	42.2038
0.5033	0.0082	42.2858	-68.2506	0.0025	41.1626	44.154
0.5076	0.0089	43.3895	-70.0717	0.0032	43.0884	45.9467
0.5099	0.0097	44.2173	-71.5617	0.0038	44.3205	47.7246
0.5084	0.0109	45.1555	-72.4447	0.0048	45.4387	49.074
0.5048	0.012	45.6522	-73.2725	0.0059	46.267	49.8226
0.5007	0.0133	46.2592	-74.2658	0.0069	47.0849	50.4382
0.4939	0.0146	46.1488	-74.321	0.0084	47.8615	51.1572
0.4833	0.0162	46.204	-74.8728	0.0089	48.6639	51.7581
0.4704	0.0176	46.4799	-75.9214	0.0095	49.3576	52.3047
0.4675	0.0191	46.4799	-76.0869	0.0116	49.839	52.7283
0.4721	0.0206	47.4181	-76.418	0.0133	50.0306	53.0533
0.4734	0.0223	47.7492	-77.6321	0.0147	50.2169	53.2651
0.4767	0.0242	48.3562	-77.8529	0.0165	50.5068	53.5064

0.2099	0.0027	-60.8668	-67.2241	0.002	23.0968	22.7536
0.4983	0.0088	24.185	-98.4922	0.0053	25.4095	29.8127
0.463	0.0058	28.048	-46.949	0.0018	32.9211	40.0171
0.4907	0.0052	28.655	-48.8253	0.0012	36.7778	44.9469
0.5124	0.0058	29.2621	-50.0946	0.0017	39.2472	47.6753
0.5282	0.0072	29.9795	-50.7016	0.0026	40.7692	48.8967
0.5423	0.0091	31.3039	-51.1431	0.0041	41.8201	49.9014
0.5528	0.0112	31.911	-51.5846	0.0059	42.5397	51.3296
0.5615	0.0133	32.2973	-51.6398	0.0078	43.3369	52.285
0.5679	0.0154	32.2973	-51.0879	0.0097	44.0617	53.3439
0.5725	0.0174	32.3525	-51.695	0.0118	44.7088	54.5407
0.5767	0.0197	32.6284	-51.5294	0.0141	45.242	55.0627
0.5781	0.0218	32.4076	-52.1364	0.0161	45.7234	56.2102
0.5777	0.0242	32.7388	-52.7987	0.0183	46.2825	57.3774
0.5753	0.0265	33.3458	-53.1298	0.0208	46.7484	58.1063
0.5681	0.0293	33.4562	-53.0746	0.0234	47.2765	58.653
0.5291	0.0336	32.5732	-53.9024	0.0272	47.7838	59.3375
0.4335	0.0397	32.2973	-54.399	0.0331	48.8658	60.16

0.2248	0.0095	-11.4979	-36.4307	0.0055	23.8469	23.8972
0.476	0.0076	23.8539	-96.1192	0.0035	26.7089	30.5416
0.4155	0.0056	32.0213	-50.3705	0.0016	35.6907	41.5093
0.4092	0.0051	33.0699	-52.4124	0.0012	39.8477	45.9664
0.4068	0.0054	34.1184	-53.5713	0.0014	42.726	48.2023
0.4026	0.0065	33.8977	-54.5094	0.0022	44.5069	49.8127
0.3974	0.0081	34.5047	-54.675	0.0033	45.6302	51.1326
0.3925	0.0098	35.2773	-55.1165	0.0049	46.5517	52.1619
0.3882	0.0117	35.3325	-55.6131	0.0064	47.3024	53.2454
0.3837	0.0135	35.2221	-55.9442	0.0082	48.0841	53.9398
0.3805	0.0153	35.6636	-55.8339	0.0099	48.6276	54.7032
0.3774	0.0174	36.2154	-56.165	0.0119	49.3731	55.6389
0.3736	0.0192	35.9947	-56.5513	0.0141	51.1022	56.417
0.3699	0.0213	36.3258	-56.5513	0.0165	56.0254	57.0277
0.3672	0.0234	36.7673	-56.8272	0.0188	57.0763	57.5399
0.366	0.0255	36.8777	-57.2687	0.0208	57.5629	58.1999
0.3633	0.0278	38.0918	-57.7654	0.0233	57.9201	58.8696

0.3602	0.0304	38.9195	-58.2068	0.0259	58.2928	59.3868
0.3439	0.0336	38.478	-127.6853	0.0289	57.8528	58.781

0.2274	0.0122	2.0115	-1.0306	0.0003	22.6588	23.0772
0.4187	0.0078	25.7854	-100.81	0.0042	29.903	31.6694
0.3753	0.0057	30.0347	-50.3153	0.0019	38.8537	41.6029
0.375	0.0058	30.9176	-51.9709	0.0019	42.4517	45.5822
0.371	0.0066	31.4143	-53.0746	0.0028	44.4654	47.6162
0.3641	0.0075	31.1936	-54.2887	0.0035	46.0858	48.8819
0.355	0.0085	31.5799	-54.9509	0.0046	47.0642	49.8029
0.344	0.0101	31.911	-64.1669	0.0055	47.7735	50.4727
0.339	0.0119	32.5732	-96.7263	0.0068	47.9753	51.2065
0.3353	0.0134	32.7939	-105.5008	0.0079	48.3377	51.9354
0.3309	0.015	32.7939	-109.4741	0.01	48.7208	52.6347
0.3285	0.0165	33.1251	-113.0612	0.0115	48.9693	53.1469
0.3271	0.0183	34.3943	-111.9575	0.0131	49.4508	53.4818
0.3251	0.02	34.5047	-112.2886	0.0142	49.7458	53.9989
0.3223	0.0218	35.0565	-109.2534	0.0165	50.015	54.5062
0.3151	0.0237	34.891	-110.9641	0.0183	50.191	55.2055
0.3085	0.0258	35.8843	-110.8537	0.0202	50.1237	55.6241
0.3034	0.0281	35.8843	-107.2667	0.0208	50.4551	55.8113
0.2983	0.0304	35.498	-107.3771	0.0233	50.7036	56.1068

0.2011	0.005	3.5015	-4.9419	0.0005	23.3298	23.6268
0.2276	0.0117	27.4961	-137.6739	0.0044	26.8434	26.2569
0.198	0.0095	40.3544	-60.4694	0.003	34.236	26.3603
0.18	0.0082	42.341	-64.3324	0.002	38.1134	31.7482
0.1473	0.0095	47.087	-73.0517	0.0033	41.6544	44.0407

0.2091	0.0014	-7.1272	-13.3356	0.0003	25.1468	24.3182
0.4433	0.007	22.3087	-66.4295	0.0041	26.4811	29.2956
0.414	0.0046	28.4343	-49.5427	0.0008	35.085	40.5145
0.4261	0.0042	29.6484	-50.7016	0.0005	39.3766	46.4096
0.4347	0.0046	30.2554	-51.8605	0.001	41.9081	48.7736
0.439	0.0056	30.0347	-52.6883	0.0018	43.4094	50.3988
0.4404	0.0072	30.6417	-53.185	0.0032	44.5742	51.763
0.4388	0.009	30.421	-53.5713	0.0048	45.7752	53.2011

0.4371	0.0109	30.7521	-54.7302	0.0063	46.764	55.0922
0.4331	0.0128	31.2488	-55.4476	0.0082	47.7735	57.0474
0.4278	0.0149	31.1936	-55.2268	0.0102	48.3843	58.5348
0.423	0.0169	31.0832	-55.9994	0.0121	48.5603	57.9684
0.4162	0.019	31.6902	-55.5028	0.0142	49.1143	58.3082
0.4069	0.0211	31.635	-56.2753	0.0161	49.5284	58.9484
0.3973	0.0234	31.6902	-56.2753	0.0186	50.0772	59.7167
0.3849	0.0258	31.8006	-56.6065	0.0209	50.5948	60.3176
0.3721	0.028	31.8006	-56.6617	0.0233	50.9883	61.5784
0.3513	0.0314	31.9662	-57.3239	0.0256	51.3662	62.8687

0.1941	0.0139	4.5942	-6.8292	0.0127	28.2774	27.9609
0.1971	0.0112	5.0909	-6.8292	0.0102	28.2774	27.9609
0.2001	0.0075	4.0975	-6.3325	0.0065	28.2308	28.0052
0.2011	0.0057	4.5942	-6.8292	0.0044	28.2308	27.8279
0.1998	0.0068	4.5942	-6.8292	0.0061	28.2774	27.8723
0.1967	0.0103	4.5942	-9.8092	0.0093	28.1843	27.8723
0.1933	0.0141	3.6008	-6.8292	0.0133	28.2774	27.8723
0.1905	0.0167	4.0975	-7.3259	0.0154	28.4172	27.8723
0.2017	0.0009	4.5942	-6.3325	-0.0005	27.5786	26.8971
0.8373	0	4.5942	-524.3582	-0.0009	16.6295	26.3209
0.4906	0.0201	31.911	-117.0897	0.0124	23.8046	26.7642
0.4301	0.0151	28.4343	-47.556	0.0083	26.4604	29.1133
0.4073	0.0115	28.931	-45.5694	0.0058	27.9047	31.1523
0.4	0.009	29.4276	-45.0727	0.0044	29.2559	32.7036
0.4009	0.0074	29.4276	-47.0594	0.0035	30.1411	33.989
0.4054	0.0068	28.931	-47.556	0.0028	31.0263	35.1414
0.4093	0.007	29.4276	-47.556	0.0035	31.7252	35.9836
0.4141	0.007	28.4343	-47.0594	0.0027	32.6105	37.136
0.4181	0.007	29.4276	-48.5494	0.0027	33.4957	38.0225
0.4221	0.0069	28.931	-48.0527	0.0024	34.2878	38.8647
0.4265	0.0066	30.421	-47.0594	0.0025	35.0332	39.5739
0.4304	0.0064	29.4276	-48.5494	0.002	35.8253	40.0614
0.435	0.006	29.9243	-49.0461	0.002	36.1048	40.549
0.4381	0.0061	29.4276	-49.0461	0.002	36.8969	41.0365
0.4427	0.0059	29.4276	-50.5361	0.0015	37.3628	41.4798
0.4458	0.0059	29.9243	-49.5427	0.0016	37.9219	41.9674

0.4499	0.0059	30.421	-49.5427	0.0021	38.1083	42.4992
0.453	0.006	30.9176	-49.5427	0.002	38.5276	42.6765
0.4563	0.006	29.4276	-50.0394	0.0019	38.7606	43.1198
0.4601	0.0061	28.931	-50.0394	0.002	38.9003	43.4744
0.4635	0.0063	30.421	-51.5294	0.002	39.1333	43.8733
0.4668	0.0063	29.9243	-51.5294	0.0024	39.4594	44.4938
0.4693	0.0066	29.9243	-50.0394	0.0023	39.5992	44.8041
0.4741	0.0067	29.676	-50.2877	0.0018	39.9719	45.2695
0.4883	0.0076	30.4762	-50.9224	0.003	41.3438	47.0203
0.509	0.0088	31.4143	-51.3638	0.004	42.783	48.5175
0.527	0.0103	31.6902	-51.419	0.0052	43.6061	48.744
0.5413	0.0117	32.518	-51.9157	0.0067	44.5793	50.7534
0.5541	0.0132	33.2354	-52.302	0.0079	45.1333	51.8467
0.5654	0.0148	33.6217	-52.4676	0.0093	45.7234	52.615
0.5748	0.0166	33.4562	-52.5227	0.0108	46.179	53.1666
0.5828	0.0182	33.6217	-53.0746	0.0123	46.8261	53.9398
0.5897	0.02	33.2906	-53.4057	0.0142	47.0487	54.1664
0.5944	0.0218	33.9528	-53.2953	0.0158	47.525	54.5456
0.5921	0.024	34.2288	-53.6816	0.0182	47.7683	54.7721
0.5407	0.0276	32.9043	-55.0061	0.0218	48.581	55.6931
0.4376	0.0323	33.2354	-128.4027	0.0253	49.3317	55.762
0.2008	0.0029	3.0048	-7.6239	0.0009	23.5441	23.8617
0.4118	0.0081	42.6721	-124.926	0.0044	28.0859	30.0786
0.3726	0.0059	50.7292	-78.1288	0.0018	34.7123	36.3283
0.3867	0.0056	54.2059	-82.4333	0.0016	38.0099	39.6527
0.3967	0.0059	56.2478	-86.3514	0.0017	40.0289	42.125
0.4031	0.0073	58.0137	-88.5036	0.0029	41.4525	43.2774
0.4062	0.0092	58.6759	-89.6074	0.0046	42.7157	44.4988
0.4084	0.0114	59.283	-91.3181	0.0066	43.4404	45.4985
0.4071	0.0143	59.7796	-92.2011	0.009	44.1238	46.3604
0.4067	0.0177	60.6626	-93.0289	0.0127	44.7243	47.0105
0.4033	0.0221	61.6559	-94.2429	0.0169	45.097	47.4389
0.3973	0.0274	61.8215	-94.7948	0.0221	45.4956	47.7886
0.3881	0.0342	62.0974	-94.6844	0.0289	45.8011	47.9363
0.3773	0.0431	62.9252	-96.064	0.0376	46.0082	48.1974
0.3641	0.0532	63.0356	-96.2296	0.0481	46.2308	48.2614
0.3488	0.0639	63.5322	-95.7329	0.0591	46.3446	48.2663

0.331	0.076	63.753	-96.1192	0.0717	46.21	48.2909
0.2889	0.0928	63.4219	-96.1744	0.0886	46.2515	48.4239
0.1765	0.1178	63.3667	-97.2781	0.1146	46.588	48.6554

0.2078	0.0096	-1.5148	-12.0939	0.0053	23.8749	22.9708
0.2033	0.0217	30.0347	-523.6407	0.0008	27.7805	27.7639
0.1557	0.0181	34.4495	-523.5304	-0.0002	33.6872	33.9004
0.2165	0.0073	3.8492	-6.5809	0.0041	23.0968	23.0284
0.4733	0.0087	26.4476	-99.4304	0.005	26.4345	32.0831
0.4536	0.0047	30.2554	-46.7835	0.0009	35.1316	42.2038
0.4871	0.0042	31.4143	-48.9357	0.0003	38.9366	46.7593
0.5109	0.0046	31.635	-49.7635	0.0003	41.0539	49.5468
0.5301	0.0051	32.0765	-50.7016	0.0006	42.4879	51.3001
0.543	0.0062	33.1802	-50.5361	0.0017	43.6423	52.7578
0.5541	0.0077	33.1251	-50.9776	0.0027	44.4551	54.0137
0.5638	0.0093	35.0014	-51.2535	0.0042	45.2161	55.0676
0.5713	0.0109	35.9395	-52.7435	0.0054	45.9719	55.7079
0.5783	0.0126	36.1603	-53.1298	0.0068	49.3162	56.353
0.5831	0.0143	35.6636	-52.6883	0.0086	51.6975	57.2543
0.5859	0.0163	35.9395	-52.1916	0.0102	52.1272	57.7812
0.5885	0.018	36.2154	-53.0194	0.0121	52.6811	58.4658
0.5836	0.0201	35.774	-52.6883	0.0142	53.2143	59.042
0.5417	0.0231	34.891	-53.2953	0.0174	53.82	59.6478
0.4476	0.0272	34.5599	-62.2906	0.0206	54.757	60.7263

0.993	0	1.1672	-1.5148	-0.0006	23.4043	23.3653
0.6699	0.0117	34.7254	-67.8643	0.0084	24.8348	27.3749
0.6537	0.0109	40.9614	-62.6769	0.0059	33.475	36.1954
0.665	0.0085	43.0033	-64.7187	0.0037	37.5233	40.5835
0.6318	0.0102	43.4999	-67.6435	0.0051	40.1014	43.2725

0.226	0.0102	2.7565	-6.6802	0.0015	23.1108	23.4495
0.4347	0.0102	27.1098	-88.8348	0.0057	27.9824	30.5219
0.3938	0.0077	35.3877	-57.7654	0.0033	36.3533	39.4606
0.3876	0.0069	36.7121	-60.3039	0.0025	39.6717	43.3463

0.3849	0.0077	36.9328	-61.9043	0.0034	41.7631	45.469
0.3826	0.0086	38.0366	-63.2839	0.0042	43.2696	46.7741
0.3804	0.0099	39.1955	-64.1117	0.0052	44.4499	47.5965
0.3783	0.011	39.5266	-64.6635	0.0063	45.242	48.4141
0.3772	0.0124	40.244	-65.2154	0.0075	46.1635	49.0297
0.374	0.0137	40.6303	-65.7672	0.0086	46.8675	49.6748
0.3697	0.0151	40.244	-65.988	0.0097	47.2609	50.1575
0.3661	0.0165	40.1888	-66.2639	0.0113	47.7683	50.5367
0.3635	0.0178	40.1888	-66.6502	0.0126	48.2497	50.9996
0.3614	0.0193	40.244	-66.7606	0.0143	48.6587	51.3838
0.3591	0.0209	40.5751	-66.2639	0.0159	49.0573	51.827
0.357	0.0229	41.6236	-67.478	0.0178	49.4404	52.0289
0.3544	0.0248	42.5066	-67.7539	0.0198	49.6061	52.2604
0.352	0.0267	42.6721	-68.0298	0.0217	49.7821	52.482
0.3046	0.0298	42.5066	-269.1256	0.0227	49.9581	51.2311
0.1917	0.018	-72.5882	-77.5052	0.0164	25.6594	25.2712
0.4959	0.0093	27.8273	-103.7348	0.0061	27.5889	27.7984
0.4571	0.007	38.0366	-61.242	0.0025	35.4163	36.8405
0.4681	0.0059	40.3543	-64.3324	0.0015	39.475	40.7805
0.4751	0.0065	42.0099	-65.2706	0.0021	41.8615	43.3759
0.479	0.0069	42.1203	-67.2021	0.0023	43.5284	45.9615
0.4794	0.0076	43.1688	-67.3124	0.0028	44.6829	47.2419
0.479	0.0085	42.8377	-67.6987	0.0037	45.5836	48.4288
0.4768	0.0096	43.9966	-68.1954	0.0046	46.5155	49.4237
0.4732	0.0106	43.831	-69.0784	0.0055	47.1419	50.2264
0.4665	0.0118	43.9966	-69.7958	0.0066	47.9288	50.9356
0.4578	0.0131	44.4381	-70.2373	0.0081	48.726	51.4724
0.4485	0.0144	44.6588	-70.8443	0.0092	49.2385	51.9945
0.4533	0.0156	44.9347	-71.0099	0.0103	49.1143	52.1915
0.4593	0.0168	45.2659	-71.7825	0.0119	49.4352	52.6396
0.4653	0.0182	45.8177	-71.8376	0.013	49.6578	52.9056
0.4703	0.0197	45.5418	-72.3343	0.0145	49.927	53.1469
0.4668	0.0214	46.204	-124.7053	0.0158	50.2791	53.0681
0.2084	0.0004	-61.9594	-64.9891	-0.0003	24.7368	21.7253
0.4746	0.0096	25.2887	-103.8452	0.0048	27.4284	27.9412

0.4283	0.0082	34.008	-56.9376	0.0035	34.7433	36.9636
0.4427	0.0068	35.8843	-59.4209	0.0021	38.6518	41.5783
0.4506	0.0078	37.264	-61.4628	0.0029	41.2713	43.9816
0.4564	0.0088	38.2021	-62.2906	0.0038	43.1971	45.5527
0.4612	0.0099	38.6436	-63.2287	0.005	44.569	46.8529
0.4625	0.0111	39.2506	-64.0013	0.0059	45.6199	47.631
0.4622	0.0123	39.3058	-64.6084	0.0072	46.5931	48.4091
0.46	0.0137	40.0232	-65.0498	0.0083	47.2351	48.9213
0.4575	0.0149	40.5199	-65.7672	0.0095	47.7062	49.468
0.4518	0.0165	40.7958	-66.595	0.011	47.9495	49.7881
0.4446	0.018	42.0099	-66.4847	0.0124	48.2601	50.1624
0.4365	0.0194	41.8444	-67.1469	0.0139	48.4775	50.448
0.4272	0.021	43.0584	-67.2021	0.0153	48.6328	50.5367
0.4155	0.0227	43.7207	-67.6435	0.017	49.0211	50.9504
0.4016	0.0246	44.2725	-67.5884	0.0197	49.3783	51.4527
0.3853	0.027	45.321	-68.1402	0.0212	49.7821	51.7581

Comments

M20-511033.LT10; 4-Aug 2005 pm; failed leak test 12 sec;
O2 gauge grn; jps

M20-511184.It10; 13 July 2005; security ball missing;
copious quantity of dirt in case; failed leak test in 9 sec;
exhaust flow=.970 target =.86 ml/min

M20-511188.LT10; 14 July 2005 am; 02 in green; passed
leak test; QLT ml/min; exhaust flow= ml/min target ex
= ml/min terminated empty; jps

M20-511596.lt10; 14 July 2005 pm; failed leak test in 7 sec;
security ball missing; QLT 24 ml/min; exhaust flow=
target = ml/min; jps

M20-511210.LT10; 4-Aug 2005 am; failed leak test 2 sec;
O2 gauge grn; dirt around the mouthpiece; exhaust flow =
target = ml/min; terminated empty; jps

M20-511299.lt10; failed leak test in 5s; copious quantities of
LiOH in bag; demand valve not functioning; O2 flow very
slow, insufficient; stopped for low O2.

M20-511332.LT10; 20 July 2005 PM; passed leak test;
security ball in place;

M20-511383.LT10; 21-July 2005 am; failed leak test;
security ball missing; QLT 75 ml/min;dirt around mouth
piece; test started with sampling interval at 0; then changed
to 1-min averaging.

M20-511415.LT10; 20 July 2005 pm; failed leak test in 4 sec; security ball missing; QLT 139 ml/min; SCSR dirty inside (mouth piece, casing, bag)

M20-511426.It10; fail leak test in 15 sec; QLT - 3 ml/min; security ball missing; LiOH in bag; discoloration in upper bag; demand valve not working; low O2 flow; Jack stopped for high inhalation pressures; LiOH in ABMS.

M20-511472.It10; 13 July 2005; Jack started accidentally while opening; oxygen was in green but most oxygen escaped before start of test; dirt inside case; terminated empty.

M20-511507.It10; 13 July 2005 pm; copious quantity of dirt in case; failed leak test in 7 sec; QLT 210 ml/min; exhaust flow= target = ml/min; jps

M20-511512.LT10; 13 July 2005 pm; O2 in green; failed leak test in 6 sec.; QLT 53 ml/min; exhaust flow= .986 target; =- 51ml/min; terminated empty; jps

M20-511519.lt10; 14 July 2005 am; failed leak test in 7 sec; QLT 72 ml/min; exhaust flow= target = ml/min; jps