

Pc (MPa)	P (static) Pa	P (total) Pa	Mach	Velocity (m/s)	Density (kg/m3)	Temp (K)	MFR (kg/s)
1	1559.2581	2169.2581	3.007	1858.0457	0.007	1000.435	3.546
1.2	1770.7148	100937.5	3.003097	1827.7981	0.008561897	966.5345	3.966214
1.4	1851.6472	106016.09	3.012391	1842.2013	0.008755774	986.6321	4.0279283
1.6	2058.2998	115227.14	3.015896	1816.6752	0.009778104	953.9108	4.4396919
1.8	2217.1011	125200.9	3.030535	1802.4683	0.010624488	936.6048	4.7344594
2	2301.9443	127810	3.025689	1800.726	0.010929256	936.4419	4.8863987
2.2	2378.4886	133663.24	3.033552	1797.7138	0.011360287	930.6417	5.0299131
2.4	2439.1259	136443.2	3.037739	1794.3141	0.011617254	918.3226	5.1807003
2.6	2526.064	143331.15	3.048923	1800.9598	0.011948405	923.3472	5.3165439
2.8	2586.7454	142774.56	3.03693	1794.7638	0.012167899	918.4864	5.4387913
3	2661.2588	143113.11	3.023892	1793.3825	0.012392499	925.3709	5.5231232

Thrust (N)	MFR (2 Noz)	Thrust (2 Noz)
5066	7.092	10132
5486.7472	7.932428	10973.4944
5602.333	8.0558566	11204.666
5936.8781	8.8793838	11873.7562
6218.1752	9.4689188	12436.3504
6357.7063	9.7727974	12715.4126
6525.3846	10.0598262	13050.7692
6656.9371	10.3614006	13313.8742
6754.9718	10.6330878	13509.9436
6887.3185	10.8775826	13774.637
7036.7697	11.0462464	14073.5394