

F2-D.500-20Z

CFM	Static Pressure in Inches W.G.												
	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000
	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP
2000	811 / 0.18	920 / 0.29	1013 / 0.40	1103 / 0.54	1192 / 0.68	1278 / 0.83	1361 / 0.99	1439 / 1.15	1513 / 1.32	1584 / 1.48	1652 / 1.65	1715 / 1.82	1778 / 1.99
2500	1014 / 0.34	1105 / 0.48	1183 / 0.62	1257 / 0.77	1329 / 0.93	1401 / 1.10	1472 / 1.28	1542 / 1.47	1610 / 1.66	1677 / 1.86	1741 / 2.06	1802 / 2.26	1862 / 2.47
3000	1217 / 0.60	1295 / 0.76	1364 / 0.92	1427 / 1.09	1489 / 1.27	1550 / 1.46	1609 / 1.66	1669 / 1.86	1729 / 2.08	1788 / 2.30	1846 / 2.52	1902 / 2.75	1960 / 2.99
3500	1419 / 0.95	1489 / 1.13	1549 / 1.32	1606 / 1.52	1660 / 1.72	1713 / 1.92	1766 / 2.14	1818 / 2.36	1870 / 2.59	1921 / 2.83	1972 / 3.07	2023 / 3.33	2072 / 3.58
4000	1622 / 1.41	1684 / 1.62	1739 / 1.84	1791 / 2.06	1839 / 2.28	1887 / 2.51	1933 / 2.74	1980 / 2.99	2025 / 3.23	2071 / 3.49	2116 / 3.75	2161 / 4.02	2206 / 4.29
4500	1825 / 2.01	1880 / 2.25	1931 / 2.49	1978 / 2.74	2023 / 2.98	2066 / 3.23	2109 / 3.49	2150 / 3.74	2192 / 4.01	2233 / 4.29	2274 / 4.57		
5000	2028 / 2.76	2077 / 3.02	2125 / 3.29	2168 / 3.56	2210 / 3.84	2250 / 4.11	2289 / 4.38						
5500	2230 / 3.67	2276 / 3.96											

Max Sizeable RPM = 2300 RPM. Table shown extended beyond this point for reference only.

Motor 186735/A01-ECM-50-240-20 has an rpm range of 300 to 2300.

Motor 186735/A01-ECM-60-240-20 has an rpm range of 300 to 2300.

Motor 186741/A01-ECM-50-480-20 has an rpm range of 300 to 2300.

Motor 186741/A01-ECM-60-480-20 has an rpm range of 300 to 2300.

Max listed CFM for Recirculating Direct Fired Heaters : A2 = 5000