

F1-D.250-16Z

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	3.250	3.500	3.750
	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	RPM/BHP	RPM/BHP	RPM/BHP
1000	1000 / 0.12	1149 / 0.19	1292 / 0.27	1422 / 0.36	1541 / 0.45	1653 / 0.55	1757 / 0.65	1855 / 0.75	1946 / 0.86	2037 / 0.97	2123 / 1.09	2203 / 1.20	2283 / 1.33	2358 / 1.45	2433 / 1.57	2506 / 1.70
1250	1250 / 0.24	1369 / 0.32	1488 / 0.41	1601 / 0.51	1708 / 0.62	1809 / 0.73	1905 / 0.85	1994 / 0.96	2080 / 1.08	2166 / 1.22	2244 / 1.34	2323 / 1.48	2399 / 1.62	2470 / 1.75	2541 / 1.89	2610 / 2.03
1500	1500 / 0.41	1599 / 0.51	1699 / 0.61	1796 / 0.73	1892 / 0.85	1984 / 0.97	2072 / 1.10	2155 / 1.23	2235 / 1.37	2311 / 1.51	2389 / 1.66	2459 / 1.80	2530 / 1.95	2600 / 2.10	2669 / 2.26	2732 / 2.41
1750	1750 / 0.65	1834 / 0.76	1921 / 0.89	2005 / 1.01	2091 / 1.15	2171 / 1.28	2252 / 1.43	2327 / 1.57	2404 / 1.72	2475 / 1.87	2547 / 2.03	2616 / 2.20	2680 / 2.35	2747 / 2.52	2809 / 2.69	2874 / 2.87
2000	1998 / 0.96	2073 / 1.10	2148 / 1.23	2222 / 1.37	2299 / 1.52	2372 / 1.68	2445 / 1.83	2516 / 1.99	2584 / 2.15	2653 / 2.32	2717 / 2.49	2782 / 2.66	2845 / 2.84	2907 / 3.02	2967 / 3.21	
2250	2250 / 1.37	2315 / 1.52	2381 / 1.67	2448 / 1.83	2514 / 1.99	2580 / 2.16	2647 / 2.33	2711 / 2.50	2774 / 2.68	2837 / 2.86	2899 / 3.04	2961 / 3.23				
2500	2500 / 1.88	2559 / 2.05	2618 / 2.22	2677 / 2.39	2738 / 2.57	2796 / 2.74	2857 / 2.93	2917 / 3.12	2976 / 3.31							
2750	2750 / 2.51	2803 / 2.69	2856 / 2.87	2910 / 3.06	2967 / 3.25											
3000	3000 / 3.25															

Max Sizeable RPM = 3000 RPM. Table shown extended beyond this point for reference only.

Motor 186725/A01-ECM-50-277-16 has an rpm range of 300 to 2390.

Motor 186725/A01-ECM-60-277-16 has an rpm range of 300 to 2390.

Motor 186727/A01-ECM-50-480-16 has an rpm range of 300 to 3000.

Motor 186727/A01-ECM-60-480-16 has an rpm range of 300 to 3000.

Motor 186728/A01-ECM-50-240-16 has an rpm range of 300 to 2770.

Motor 186728/A01-ECM-60-240-16 has an rpm range of 300 to 2770.

Motor 186730/A01-ECM-60-240-18 has an rpm range of 300 to 2700.

Max listed CFM for Recirculating Direct Fired Heaters : A1 = 2500