

F2-D.500-22Z

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
2000	593 / 0.13	706 / 0.25	818 / 0.39	920 / 0.55	1015 / 0.71	1102 / 0.89	1184 / 1.07	1262 / 1.27	1336 / 1.47	1406 / 1.68	1474 / 1.89	1538 / 2.11	1601 / 2.34	1661 / 2.57	1718 / 2.81	1775 / 3.05
2500	740 / 0.26	831 / 0.41	924 / 0.57	1012 / 0.75	1096 / 0.94	1175 / 1.13	1250 / 1.34	1321 / 1.56	1390 / 1.78	1456 / 2.01	1520 / 2.25	1581 / 2.49	1641 / 2.75	1698 / 3.00	1754 / 3.26	1809 / 3.53
3000	888 / 0.45	962 / 0.62	1040 / 0.81	1117 / 1.01	1191 / 1.22	1263 / 1.44	1331 / 1.67	1397 / 1.91	1461 / 2.16	1522 / 2.41	1581 / 2.67	1639 / 2.94	1695 / 3.21	1749 / 3.48	1803 / 3.77	1855 / 4.06
3500	1036 / 0.71	1099 / 0.91	1166 / 1.12	1232 / 1.35	1298 / 1.58	1362 / 1.83	1425 / 2.08	1485 / 2.34	1543 / 2.61	1600 / 2.88	1656 / 3.17	1710 / 3.46	1762 / 3.75	1814 / 4.05	1865 / 4.36	
4000	1184 / 1.06	1239 / 1.28	1296 / 1.52	1355 / 1.77	1413 / 2.03	1471 / 2.30	1527 / 2.58	1582 / 2.86	1637 / 3.15	1690 / 3.46	1741 / 3.76	1791 / 4.07	1841 / 4.38			
4500	1333 / 1.51	1381 / 1.76	1431 / 2.02	1483 / 2.30	1534 / 2.58	1586 / 2.87	1638 / 3.18	1689 / 3.49	1738 / 3.80	1787 / 4.12	1835 / 4.45					
5000	1481 / 2.06	1523 / 2.34	1568 / 2.63	1614 / 2.93	1661 / 3.24	1705 / 3.54	1754 / 3.89	1801 / 4.22	1847 / 4.56							
5500	1629 / 2.75	1668 / 3.05	1708 / 3.37	1749 / 3.69	1792 / 4.03	1834 / 4.37										
6000	1777 / 3.57	1812 / 3.90	1849 / 4.24													

Max Sizeable RPM = 1870 RPM. Table shown extended beyond this point for reference only.

Motor 186729/A01-ECM-50-480-22 has an rpm range of 300 to 1870.

Motor 186729/A01-ECM-60-480-22 has an rpm range of 300 to 1870.

Motor 186732/A01-ECM-50-240-22 has an rpm range of 300 to 1870.

Motor 186732/A01-ECM-60-240-22 has an rpm range of 300 to 1870.

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