

R3D.500-G18

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
	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP
4000	345 / 0.50	470 / 0.74	572 / 1.07	662 / 1.44	743 / 1.85	818 / 2.27	886 / 2.71	950 / 3.15	1008 / 3.61	1063 / 4.07	1114 / 4.54	1162 / 5.01
4500	388 / 0.71	502 / 0.96	598 / 1.32	682 / 1.72	760 / 2.15	832 / 2.60	898 / 3.06	962 / 3.56	1021 / 4.06	1076 / 4.56	1128 / 5.08	1177 / 5.60
5000	431 / 0.98	535 / 1.24	626 / 1.62	706 / 2.04	779 / 2.49	848 / 2.97	913 / 3.47	975 / 4.00	1033 / 4.53	1088 / 5.08	1140 / 5.63	1190 / 6.20
5500	474 / 1.30	569 / 1.57	656 / 1.97	732 / 2.42	802 / 2.90	868 / 3.40	930 / 3.93	989 / 4.48	1046 / 5.05	1100 / 5.63	1152 / 6.22	
6000	517 / 1.69	605 / 1.97	686 / 2.39	759 / 2.86	826 / 3.36	889 / 3.89	949 / 4.45	1007 / 5.02	1062 / 5.61	1115 / 6.23	1166 / 6.85	
6500	560 / 2.15	641 / 2.43	719 / 2.87	789 / 3.36	853 / 3.89	913 / 4.45	971 / 5.03	1026 / 5.63	1079 / 6.25	1131 / 6.89		
7000	604 / 2.68	678 / 2.97	752 / 3.42	819 / 3.94	881 / 4.49	939 / 5.07	995 / 5.68	1048 / 6.30	1099 / 6.95			
7500	647 / 3.30	716 / 3.59	786 / 4.05	850 / 4.59	910 / 5.17	966 / 5.78	1020 / 6.41	1071 / 7.06				
8000	690 / 4.00	755 / 4.30	820 / 4.77	883 / 5.33	941 / 5.93	995 / 6.56	1047 / 7.22					

Max Sizeable RPM = 1200 RPM. Table shown extended beyond this point for reference only.

Max listed CFM for Recirculating Direct Fired Heaters : A3 = 6500