

DR240HRA Performance Table

DR240HRA

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 Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
2000			518 7.2 / 0.30										
3000			542 7.8 / 0.41	641 10.8 / 0.64	734 14.1 / 0.89	819 16.1 / 1.16							
4000		511 8.3 / 0.36	598 9.4 / 0.58	679 12.1 / 0.83	756 14.9 / 1.10	831 16.3 / 1.40	903 17.6 / 1.73	972 19.7 / 2.08	1037 22 / 2.43	1098 25 / 2.80			
5000	527 9.5 / 0.34	597 11.1 / 0.56	670 13.2 / 0.82	739 15.4 / 1.10	805 15.9 / 1.40	868 16.9 / 1.72	930 18.2 / 2.06	990 20 / 2.43	1049 23 / 2.81	1107 25 / 3.22	1163 27 / 3.64	1218 28 / 4.08	1270 30 / 4.53
6000	633 13.3 / 0.59	690 14.7 / 0.85	751 17.1 / 1.14	811 17.6 / 1.46	869 18.0 / 1.79	924 18.0 / 2.14	978 19.9 / 2.51	1031 22 / 2.89	1083 24 / 3.29	1134 26 / 3.71	1184 27 / 4.16	1234 29 / 4.61	
7000	738 17.4 / 0.93	786 18.8 / 1.23	838 18.8 / 1.56	891 18.9 / 1.92	942 20 / 2.29	992 21 / 2.67	1040 23 / 3.07	1088 26 / 3.48	1134 27 / 3.91	1179 28 / 4.35	1224 29 / 4.81		
8000	844 19.6 / 1.39	885 20 / 1.72	930 21 / 2.09	976 23 / 2.48	1022 24 / 2.90	1067 26 / 3.32	1111 28 / 3.76	1154 29 / 4.20	1196 30 / 4.66				
9000	949 22 / 1.98	986 24 / 2.35	1025 25 / 2.75	1065 28 / 3.18	1106 30 / 3.63	1147 31 / 4.09	1187 32 / 4.57						
10000	1055 27 / 2.71	1087 30 / 3.12	1122 30 / 3.56	1158 31 / 4.02	1194 33 / 4.51								
11000	1160 33 / 3.61	1189 33 / 4.05	1220 34 / 4.53										
12000	1265 37 / 4.69												

Max Sizeable RPM = 1350 RPM. Table shown extended beyond this point for reference only.

- Motor 00312ET3H215T-W22 has an rpm range of 500 to 1150.
- Motor 00318ET3H182T-W22 has an rpm range of 500 to 1350.
- Motor 00512ET3H215T-W22 has an rpm range of 500 to 1150.
- Motor 00518ET3H184T-W22 has an rpm range of 500 to 1350.
- Motor DTP0026 has an rpm range of 500 to 1150.
- Motor DTP0034 has an rpm range of 500 to 1350.
- Motor DTP0036 has an rpm range of 500 to 1150.
- Motor DTP0036-50 has an rpm range of 500 to 958.
- Motor DTP0054 has an rpm range of 500 to 1350.
- Motor DTP0054-50 has an rpm range of 500 to 1350.
- Motor DTP0056 has an rpm range of 500 to 1150.
- Motor DTP0056-50 has an rpm range of 500 to 958.
- Motor DTP1/56 has an rpm range of 500 to 1150.
- Motor GP0026 has an rpm range of 500 to 1150.
- Motor GP0034 has an rpm range of 500 to 1350.
- Motor GP0054 has an rpm range of 500 to 1350.
- Motor GP0054-50 has an rpm range of 500 to 1350.
- Motor GP1/56 has an rpm range of 500 to 1150.

Performance shown is certified for Installation Type A: Free inlet, Free outlet. Speed shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A: Free inlet and fan sone levels.