

# DR180H

CFM	Static Pressure in Inches W.G.								
	0.000	0.500	1.000	1.500	2.000	2.500	3.000	3.500	4.000
	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
1500		687 6.4 / 0.25	894 10.4 / 0.52						
2000		767 8.7 / 0.36	954 11.5 / 0.66	1112 13.3 / 1.02					
2500	656 7.5 / 0.20	861 10.9 / 0.50	1029 12.0 / 0.85	1176 14.5 / 1.25	1307 16.9 / 1.67	1427 19.1 / 2.14	1538 21 / 2.63		
3000	787 11.4 / 0.35	965 13.5 / 0.70	1116 14.7 / 1.10	1251 17.1 / 1.53	1374 18.6 / 2.00	1487 20 / 2.50	1593 22 / 3.02	1693 24 / 3.58	1788 27 / 4.17
3500	918 14.1 / 0.55	1075 15.3 / 0.96	1211 18.3 / 1.40	1335 19.8 / 1.88	1450 21 / 2.38	1557 22 / 2.92	1658 24 / 3.49	1754 26 / 4.08	
4000	1050 15.5 / 0.83	1189 18.4 / 1.28	1313 21 / 1.77	1428 23 / 2.29	1535 24 / 2.85	1635 25 / 3.42	1731 27 / 4.03		
4500	1181 19.5 / 1.18	1307 23 / 1.68	1420 24 / 2.22	1526 25 / 2.79	1626 27 / 3.39	1721 29 / 4.01			
5000	1312 24 / 1.62	1427 26 / 2.17	1531 27 / 2.76	1630 29 / 3.38	1723 31 / 4.02				
5500	1443 27 / 2.15	1548 29 / 2.76	1645 31 / 3.40	1737 33 / 4.07					
6000	1574 31 / 2.79	1671 33 / 3.45	1762 35 / 4.15						
6500	1705 35 / 3.55	1796 38 / 4.27							

Max Sizeable RPM = 1800 RPM. Table shown extended beyond this point for reference only.

- Motor 00152ET3H182T-W22 has an rpm range of 600 to 1150.
- Motor 00158ET3H145T-W22 has an rpm range of 600 to 1750.
- Motor 00212ET3E184T-W22 has an rpm range of 600 to 1150.
- Motor 00212ET3H184T-W22 has an rpm range of 600 to 1150.
- Motor 00218ET3H145T-W22 has an rpm range of 600 to 1750.
- Motor 00218OT3E56Z-S48PP has an rpm range of 600 to 1700.
- Motor 00318ET3H182T-W22 has an rpm range of 600 to 1750.
- Motor BMN145-2.0I2-CS-UB1-50 (1200RPM) has an rpm range of 600 to 1200.
- Motor BMN145-2.0I2-CS-UB1-60 (1200RPM) has an rpm range of 600 to 1200.
- Motor BMN145-2.0I2-ES-UB1-50 (1800RPM) has an rpm range of 600 to 1800.
- Motor BMN145-2.0I2-ES-UB1-60 (1800RPM) has an rpm range of 600 to 1800.
- Motor DHP0026 has an rpm range of 600 to 1150.
- Motor DHP0034 has an rpm range of 600 to 1750.
- Motor DTP0014 has an rpm range of 600 to 1750.
- Motor DTP0016 has an rpm range of 600 to 1150.
- Motor DTP0024 has an rpm range of 600 to 1740.
- Motor DTP0026 has an rpm range of 600 to 1150.
- Motor DTP0034 has an rpm range of 600 to 1755.
- Motor DTP0034-50HZ has an rpm range of 600 to 1438.
- Motor DTP0054 has an rpm range of 600 to 1750.
- Motor DTP0054-50 has an rpm range of 600 to 1435.
- Motor DTP1/54 has an rpm range of 600 to 1750.
- Motor DTP1/56 has an rpm range of 600 to 1150.
- Motor GP0024 has an rpm range of 600 to 1740.
- Motor GP0024-50 has an rpm range of 600 to 1440.
- Motor GP0026 has an rpm range of 600 to 1150.
- Motor GP0034 has an rpm range of 600 to 1800.
- Motor GP0034-50 has an rpm range of 600 to 1440.
- Motor GP1/54 has an rpm range of 600 to 1800.
- Motor GP1/56 has an rpm range of 600 to 1150.
- Motor NP0026 has an rpm range of 600 to 1150.
- Motor NP0034 has an rpm range of 600 to 1755.
- Motor NP0054 has an rpm range of 600 to 1745.

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 hemispherical sone levels.

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