

DU180H

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
	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	RPM Sone/BHP	RPM Sone/BHP
1000			639 5.2 / 0.18	774 8.2 / 0.30	893 10.2 / 0.42	998 11.6 / 0.56	1094 13.0 / 0.71	1181 14.9 / 0.85	1263 16.4 / 1.01	1337 17.8 / 1.17	1408 19.2 / 1.34	1477 21 / 1.52	1541 22 / 1.70	1600 23 / 1.88	1661 24 / 2.08
1500			694 6.5 / 0.26	806 8.7 / 0.39	909 10.5 / 0.54	1006 11.7 / 0.70	1096 13.0 / 0.87	1182 14.9 / 1.05	1263 16.4 / 1.24	1339 17.9 / 1.43	1411 19.3 / 1.63	1481 21 / 1.84	1546 22 / 2.05	1609 23 / 2.27	1670 24 / 2.49
2000		683 7.3 / 0.25	784 9.2 / 0.38	876 10.2 / 0.53	964 11.4 / 0.69	1047 12.1 / 0.87	1127 13.8 / 1.06	1203 15.3 / 1.26	1278 16.7 / 1.47	1349 18.0 / 1.68	1417 19.4 / 1.91	1484 21 / 2.14	1548 22 / 2.38	1610 23 / 2.63	1671 24 / 2.88
2500	700 8.7 / 0.25	803 10.7 / 0.40	891 11.7 / 0.55	970 12.7 / 0.72	1046 12.1 / 0.90	1118 13.6 / 1.09	1188 15.0 / 1.30	1255 16.3 / 1.51	1321 17.5 / 1.74	1385 18.7 / 1.97	1448 20 / 2.22	1509 21 / 2.47	1567 22 / 2.73	1625 23 / 2.99	
3000	839 12.3 / 0.43	928 13.6 / 0.61	1006 13.9 / 0.79	1077 14.2 / 0.98	1144 15.8 / 1.18	1208 17.2 / 1.39	1270 17.8 / 1.61	1330 18.6 / 1.84	1388 19.4 / 2.08	1446 20 / 2.33	1502 21 / 2.59	1557 22 / 2.86			
3500	979 14.8 / 0.68	1057 15.8 / 0.89	1127 16.6 / 1.10	1191 18.4 / 1.31	1252 19.3 / 1.54	1309 20 / 1.77	1366 21 / 2.01	1420 21 / 2.26	1472 22 / 2.51	1524 23 / 2.78					
4000	1119 17.4 / 1.02	1188 19.3 / 1.25	1251 21 / 1.49	1310 22 / 1.73	1366 22 / 1.98	1419 23 / 2.24	1470 24 / 2.50	1520 24 / 2.77							
4500	1259 22 / 1.45	1321 23 / 1.71	1379 24 / 1.98	1433 25 / 2.25	1484 26 / 2.52	1533 26 / 2.80									
5000	1399 26 / 1.99	1455 27 / 2.28	1508 27 / 2.58	1558 28 / 2.88											
5500	1539 30 / 2.64	1590 30 / 2.97			1539 27 / 2.64										

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

- Motor 00112ET3H145T-W22 has an rpm range of 600 to 1150.
- Motor 00112OT3H145T-S has an rpm range of 600 to 1150.
- Motor 00152ET3E182T-W22 has an rpm range of 600 to 1150.
- Motor 00152ET3H182T-W22 has an rpm range of 600 to 1150.
- Motor 00152OT3E182T-S 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 DTP1/54 has an rpm range of 600 to 1750.
- Motor DTP1/56 has an rpm range of 600 to 1150.
- Motor EP0026 has an rpm range of 600 to 1150.
- Motor GP0014 has an rpm range of 600 to 1800.
- Motor GP0016 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 NP0024 has an rpm range of 600 to 1740.
- Motor NP0026 has an rpm range of 600 to 1150.
- Motor NP0034 has an rpm range of 600 to 1755.

Performance shown is certified for Installation Type A: Free inlet, Free outlet. Performance ratings do not include the effects of appurtenances in the airstream. 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.

FloAire certifies that Model DU180H is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and 311 and comply with the requirements of the AMCA Certified Ratings Program. Tested to AMCA Standards 210 and 300. Meets California Energy Commission (CEC)

