

DU50H

CFM	Static Pressure in Inches W.G.						
	0.000	0.250	0.500	0.750	1.000	1.250	1.500
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
600	459 1.2 / 0.01	774 4.6 / 0.05	993 7.3 / 0.11	1172 10.0 / 0.18	1322 12.5 / 0.26	1456 15.0 / 0.35	1575 17.4 / 0.44
900	687 3.5 / 0.04	933 6.5 / 0.09	1118 9.1 / 0.16	1278 11.8 / 0.24	1422 14.4 / 0.33	1554 17.0 / 0.43	
1200	915 6.3 / 0.09	1117 9.1 / 0.16	1277 11.7 / 0.24	1418 14.3 / 0.32	1548 16.8 / 0.42		
1500	1143 9.5 / 0.17	1315 12.4 / 0.26	1455 15.0 / 0.35	1582 17.5 / 0.45			
1800	1372 13.4 / 0.29	1519 16.3 / 0.40	1645 18.9 / 0.50				
2100	1601 17.9 / 0.46						

Max Sizeable RPM = 2000 RPM. Table shown extended beyond this point for reference only.

Motor BMN48-375I1-50-115 has an rpm range of 300 to 1800.

Motor BMN48-375I1-60-115 has an rpm range of 300 to 1800.

Motor BMN48-375I2-50-230/277 has an rpm range of 300 to 1800.

Motor BMN48-375I2-60-230/277 has an rpm range of 300 to 1800.

Motor CK48BS20HF01-60 has an rpm range of 431 to 1725.

Motor CK48HF21HF01-50-115 has an rpm range of 1100 to 1425.

Motor CK48HF21HF01-50-230 has an rpm range of 1100 to 1425.

Motor CK48HF21HF01-60-115 has an rpm range of 1100 to 1670.

Motor CK48HF21HF01-60-230 has an rpm range of 1100 to 1670.

Motor CK48HF21HF02-50-115 has an rpm range of 1440 to 1625.

Motor CK48HF21HF02-50-230 has an rpm range of 1440 to 1625.

Motor CK48HF21HF02-60-115 has an rpm range of 1440 to 1625.

Motor CK48HF21HF02-60-230 has an rpm range of 1440 to 1625.

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 DU50H 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)

Catalog #110F

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