

DU30H

CFM	Static Pressure in Inches W.G.					
	0.000	0.250	0.500	0.750	1.000	1.250
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
350			1048 5.9 / 0.05			
450		857 3.9 / 0.03	1090 6.3 / 0.06	1293 8.7 / 0.10		
550		940 4.8 / 0.04	1151 7.0 / 0.08	1335 9.3 / 0.12	1503 11.7 / 0.16	1657 14.1 / 0.21
650		1033 5.7 / 0.06	1224 7.9 / 0.10	1395 10.1 / 0.14	1551 12.4 / 0.19	1693 14.7 / 0.24
750	945 4.9 / 0.04	1133 6.8 / 0.07	1307 8.9 / 0.12	1462 11.1 / 0.16	1609 13.3 / 0.21	
850	1071 6.1 / 0.05	1239 8.1 / 0.09	1396 10.1 / 0.14	1543 12.3 / 0.19	1677 14.4 / 0.25	
950	1195 7.5 / 0.08	1348 9.5 / 0.12	1491 11.5 / 0.17	1627 13.6 / 0.22		
1050	1321 9.1 / 0.10	1460 11.0 / 0.15	1593 13.0 / 0.20			
1150	1447 10.8 / 0.13	1575 12.8 / 0.18	1696 14.8 / 0.24			
1250	1572 12.7 / 0.17	1689 14.6 / 0.22				

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

Motor CK48HF24KF01-50-115 has an rpm range of 825 to 1440.

Motor CK48HF24KF01-50-230 has an rpm range of 825 to 1440.

Motor CK48HF24KF01-60-115 has an rpm range of 825 to 1625.

Motor CK48HF24KF01-60-230 has an rpm range of 825 to 1700.

Motor CK48HF24KF02-50-115 has an rpm range of 825 to 1400.

Motor CK48HF24KF02-50-230 has an rpm range of 825 to 1400.

Motor CK48HF24KF02-60-115 has an rpm range of 825 to 1625.

Motor CK48HF24KF02-60-230 has an rpm range of 825 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.

Catalog #110F

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