

SIF15BDHP Performance Table

SIF15BDHP

CFM	Static Pressure in Inches W.G.							
	0.000	0.500	1.000	1.500	2.000	2.500	3.000	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
300		843 5.0 / 0.11	1167 8.5 / 0.28	1422 11.9 / 0.49	1639 15.1 / 0.73	1829 18.0 / 1.00	2000 21 / 1.29	2158 23 / 1.60
800	673 4.0 / 0.05	1046 7.1 / 0.24	1316 10.4 / 0.47	1541 13.6 / 0.74	1739 16.6 / 1.04	1914 19.3 / 1.36	2078 22 / 1.72	
1300	1092 8.9 / 0.23	1356 11.4 / 0.49	1574 14.2 / 0.80	1764 17.0 / 1.13	1937 19.6 / 1.50	2097 22 / 1.89		
1800	1513 15.1 / 0.60	1711 17.2 / 0.94	1891 19.3 / 1.33	2052 22 / 1.75				
2300	1931 22 / 1.25	2089 24 / 1.67						

Max Sizeable RPM = 2200 RPM. Table shown extended beyond this point for reference only.

Performance shown is certified for Installation Type B: Free inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power rating (BHP) includes transmission losses. The sound ratings shown are loudness values in sones at 5 ft (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Installation type B: free inlet hemispherical sone levels. Ratings do not include the effect of duct end correction.

Catalog #110C

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