

BDU13 Performance Table

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
1400	896 7.2 / 0.09	1017 9.1 / 0.16	1135 11.5 / 0.23	1252 12.1 / 0.31	1367 14.4 / 0.40	1480 15.7 / 0.50
1600	1024 9.9 / 0.14	1131 11.9 / 0.21	1235 13.9 / 0.29	1338 14.9 / 0.38	1439 15.8 / 0.48	
1800	1152 13.1 / 0.20	1247 14.6 / 0.28	1340 15.4 / 0.37	1432 16.6 / 0.46		
2000	1280 14.8 / 0.28	1366 17.1 / 0.36	1450 17.9 / 0.46			
2200	1408 18.7 / 0.37	1486 19.4 / 0.46				
2400	1536 21 / 0.48					

Performance shown is for installation type A: Free inlet, Free outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power rating (BHP does not include drive losses. 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 fan sone levels.