

BDU15HP Performance Table

CFM	Static Pressure in Inches W.G.				
	0.000	0.500	1.000	1.500	2.000
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
1400	902 6.3 / 0.09	1132 9.6 / 0.24	1335 13.3 / 0.41	1523 12.7 / 0.60	1697 15.4 / 0.81
1600	1030 8.4 / 0.14	1236 12.0 / 0.30	1418 13.0 / 0.48	1590 13.5 / 0.69	1752 15.1 / 0.91
1800	1159 10.9 / 0.20	1345 14.7 / 0.37	1511 14.4 / 0.57	1670 14.4 / 0.79	
2000	1288 13.9 / 0.27	1458 15.3 / 0.46	1610 15.5 / 0.68	1756 16.1 / 0.91	
2200	1417 14.7 / 0.36	1574 16.2 / 0.57	1715 16.7 / 0.80		
2400	1545 17.5 / 0.47	1688 18.0 / 0.69	1822 18.7 / 0.94		
2600	1674 19.6 / 0.60	1809 20 / 0.84			
2800	1802 22 / 0.75				
3000	1932 24 / 0.92				

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.