

## BDU20HP Performance Table

CFM	Static Pressure in Inches W.G.						
	0.000	0.500	1.000	1.500	2.000	2.500	3.000
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
3500	905 13.3 / 0.38	1027 15.4 / 0.69	1145 17.1 / 1.04	1256 16.7 / 1.42	1363 17.0 / 1.83	1468 19.8 / 2.26	1568 21 / 2.71
4000	1034 17.2 / 0.57	1142 19.7 / 0.92	1246 18.0 / 1.31	1346 18.1 / 1.72	1443 21 / 2.16	1537 22 / 2.62	
4500	1164 19.8 / 0.81	1259 20 / 1.20	1353 19.8 / 1.63	1444 22 / 2.08	1532 23 / 2.55		
5000	1293 21 / 1.11	1379 23 / 1.54	1464 24 / 2.01	1548 25 / 2.49	1629 25 / 3.00		
5500	1422 25 / 1.48	1501 26 / 1.95	1579 27 / 2.45	1655 28 / 2.98			
6000	1551 28 / 1.92	1623 29 / 2.43	1695 30 / 2.97				
6500	1680 31 / 2.45	1747 32 / 2.99					

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.