

BDU13HPRA Performance Table

BDU13HPRA

CFM	Static Pressure in Inches W.G.						
	0.000	0.250	0.500	0.750	1.000	1.250	1.500
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
350		660 1.9 / 0.04	900 3.8 / 0.09	1090 5.4 / 0.15			
550		764 2.9 / 0.06	955 4.2 / 0.11	1125 5.8 / 0.18	1279 7.3 / 0.26	1421 8.8 / 0.34	1549 10.0 / 0.44
750	720 3.7 / 0.04	910 4.3 / 0.09	1062 5.4 / 0.15	1204 6.6 / 0.23	1339 7.9 / 0.31	1465 9.3 / 0.40	1586 10.4 / 0.50
950	912 5.8 / 0.08	1073 6.2 / 0.14	1203 7.1 / 0.21	1321 8.0 / 0.29	1435 9.0 / 0.38	1545 10.0 / 0.48	
1150	1103 8.0 / 0.14	1246 8.3 / 0.21	1359 9.0 / 0.30	1463 9.8 / 0.39	1560 10.7 / 0.48		
1350	1294 10.6 / 0.22	1423 10.9 / 0.31	1524 11.3 / 0.41				
1550	1486 13.3 / 0.34	1601 13.5 / 0.44					
1750	1676 16.0 / 0.48						

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

Performance shown is certified 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 transmission 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 hemispherical sone levels.

Catalog #112R

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