

**RABI20BDHP-RM**

CFM	Discharge Velocity FPM	Static Pressure in Inches W.G.											
		0.000	0.500	1.000	1.500	2.000	2.500	3.000	3.500	4.000	4.500	5.000	5.500
		RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
2000	861	676 10.0 / 0.17	863 13.9 / 0.40	1011 17.6 / 0.66	1138 21 / 0.92	1253 24 / 1.20	1359 27 / 1.50	1458 30 / 1.82	1550 33 / 2.14	1638 36 / 2.49	1723 39 / 2.85	1803 42 / 3.22	1880 45 / 3.60
3000	1291	1013 18.2 / 0.57	1148 21 / 0.91	1267 25 / 1.27	1373 28 / 1.64	1471 31 / 2.02	1561 34 / 2.41	1647 37 / 2.81	1728 39 / 3.22	1805 42 / 3.63	1880 45 / 4.06	1952 48 / 4.50	
4000	1721	1351 28 / 1.35	1455 31 / 1.79	1552 33 / 2.25	1641 36 / 2.73	1726 39 / 3.22	1805 42 / 3.72	1881 45 / 4.22	1952 48 / 4.73				
5000	2151	1688 39 / 2.64	1772 42 / 3.18	1853 44 / 3.74	1930 47 / 4.32								

Max Sizeable RPM = 2000 RPM. Table shown extended beyond this point for reference only.

Max discharge velocity for restaurant applications is 1800 fpm. This equates to 4184 cfm.

Performance shown is certified for Installation Type B: Free inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances (accessories). 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 B: ducted outlet hemispherical sone levels. Ratings do not include the effect of duct end correction.

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