

**RABI20BD-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
		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
3500	1506	818 12.5 / 0.51	979 15.7 / 0.90	1110 19.8 / 1.30	1223 23 / 1.71	1323 27 / 2.12	1415 30 / 2.54	1499 33 / 2.97	1578 36 / 3.42	1653 39 / 3.89	1724 42 / 4.37	1792 45 / 4.87
4500	1936	1051 19.6 / 1.08	1183 23 / 1.57	1296 26 / 2.09	1398 29 / 2.60	1490 32 / 3.12	1576 35 / 3.64	1655 39 / 4.17	1729 42 / 4.70			
5500	2366	1285 28 / 1.98	1396 30 / 2.57	1495 32 / 3.19	1585 36 / 3.82	1668 39 / 4.44	1748 43 / 5.08					
6500	2797	1518 36 / 3.26	1615 39 / 3.96	1702 42 / 4.68	1783 44 / 5.42							
7500	3227	1752 47 / 5.01										

Max Sizeable RPM = 1800 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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