

RABI24BDHP-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
		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
5000	1429	971 19.1 / 1.19	1074 23 / 1.71	1159 26 / 2.24	1237 29 / 2.78	1311 32 / 3.33	1380 35 / 3.89	1446 38 / 4.47	1510 41 / 5.07	1571 44 / 5.67
7000	2001	1359 32 / 3.25	1437 35 / 3.99	1506 41 / 4.73	1568 44 / 5.46					

Max Sizeable RPM = 1600 RPM. Table shown extended beyond this point for reference only.

Max discharge velocity for restaurant applications is 1800 fpm. This equates to 6297 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.

Catalog #110R
December 2013