

RABI30BDHP-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
7500	1440	757 18.9 / 1.91	823 20 / 2.67	880 22 / 3.40	934 25 / 4.15	985 27 / 4.91	1034 29 / 5.68	1081 32 / 6.48	1128 34 / 7.30	1173 37 / 8.13	1217 39 / 8.99	1259 42 / 9.86
9500	1824	958 27 / 3.89	1013 29 / 4.85	1061 31 / 5.79	1106 33 / 6.72	1149 35 / 7.65	1190 38 / 8.60	1231 40 / 9.56	1270 42 / 10.54			
11500	2208	1160 38 / 6.90	1207 39 / 8.07	1248 41 / 9.22	1287 43 / 10.34							

Max Sizeable RPM = 1300 RPM. Table shown extended beyond this point for reference only.

Max discharge velocity for restaurant applications is 1800 fpm. This equates to 9376 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