

RABI30BD-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
		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
9000	1728	650 18.4 / 1.79	738 19.9 / 2.70	806 22 / 3.61	868 25 / 4.53	927 28 / 5.46	983 32 / 6.41	1037 35 / 7.36	1088 38 / 8.34	1137 42 / 9.35	1185 45 / 10.38
12000	2304	867 29 / 4.25	939 33 / 5.45	996 32 / 6.67	1048 36 / 7.88	1096 39 / 9.11	1143 42 / 10.33	1188 46 / 11.57			
15000	2880	1083 43 / 8.29	1145 48 / 9.80	1195 51 / 11.31							

Max Sizeable RPM = 1200 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