

## FSIF9DD-SS

CFM	Static Pressure in Inches W.G.			
	0.000	0.250	0.500	0.750
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
100		990 7.7 / 0.02	1389 14.4 / 0.04	1695 20 / 0.06
200	690 4.0 / 0.01	1170 10.4 / 0.05	1481 16.1 / 0.09	1754 21 / 0.13
300	1034 8.1 / 0.03	1422 15.0 / 0.09	1695 20 / 0.16	
400	1375 13.5 / 0.07	1688 21 / 0.15		
500	1718 19.9 / 0.13			

Max Sizeable RPM = 1800 RPM. Table shown extended beyond this point for reference only.

Motor BMN42-12011-50-115 has an rpm range of 300 to 1800.

Motor BMN42-12011-60-115 has an rpm range of 300 to 1800.

Motor BMN42-12012-50-230/277 has an rpm range of 300 to 1800.

Motor BMN42-12012-60-230/277 has an rpm range of 300 to 1800.

Performance shown is certified for Installation Type B: Free inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power rating (BHP) includes transmission losses. The sound ratings shown are loudness values in sones at 5 ft (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Installation type B: free inlet hemispherical sone levels. Ratings do not include the effect of duct end correction.

FloAire certifies that the FSIF9DD-SS shown herein is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and 311 and complies with the requirements of the AMCA Certified Ratings Program. Tested to AMCA Standards 210 and 300. Meets California Energy Commission (CEC) Title 20 Regulations.

Catalog #110F  
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