## FABI20DD-RM

		Static Pressure in Inches W.G.										
	Discharge Velocity FPM	0.000	0.500	1.000	1.500	2.000	2.500	3.000	3.500	4.000	4.500	5.000
CFM		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
1500	653				933 14.5 / 0.66	1058 18.2 / 0.94	1173 22 / 1.24	1282 25 / 1.58				
2500	1089			940 14.7 / 0.76	1064 18.4 / 1.06	1172 22 / 1.39	1270 25 / 1.74	1361 28 / 2.10	1447 31 / 2.50	1528 34 / 2.91	1607 37 / 3.35	1681 40 / 3.80
3500	1525	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		
4500	1960	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				
5500	2396	1285 28 / 1.98	1396 30 / 2.57	1495 32 / 3.19	1585 36 / 3.82	1668 39 / 4.44						
6500	2832	1518 36 / 3.26	1615 39 / 3.96									

Max Sizeable RPM = 1700 RPM. Table shown extended beyond this point for reference only.

 $\label{eq:max_discharge} \textbf{Max} \ \textbf{discharge} \ \textbf{velocity} \ \textbf{for} \ \textbf{restaurant} \ \textbf{applications} \ \textbf{is} \ \textbf{1800} \ \textbf{fpm}. \ \textbf{This} \ \textbf{equates} \ \textbf{to} \ \textbf{4132} \ \textbf{cfm}.$ 

Motor 00212ET3E184T-W22 has an rpm range of 800 to 1150.

Motor 00212ET3H184T-W22 has an rpm range of 800 to 1150.

Motor 00212OT3H184T-S has an rpm range of 800 to 1150.

Motor 00312ET3H213T-W22 has an rpm range of 800 to 1150.

Motor 003120T3H213T-S has an rpm range of 800 to 1150.

Motor 00318ET3H182T-W22 has an rpm range of 800 to 1700.

Motor 003180T3H182T-S has an rpm range of 800 to 1700.

Motor 00512ET3H215T-W22 has an rpm range of 800 to 1150.

Motor 005120T3H215T-S has an rpm range of 800 to 1150.

Motor 00518ET3H184T-W22 has an rpm range of 800 to 1700.

Motor 005180T3H184T-S has an rpm range of 800 to 1700.

Motor 00718ET3H213T-W22 has an rpm range of 800 to 1700.

Motor 007180T3H213T-S has an rpm range of 800 to 1700.

Motor BMN145-2.0I2-CS-UB1-50 (1200RPM) has an rpm range of 800 to 1250.

Motor BMN145-2.0I2-CS-UB1-60 (1200RPM) has an rpm range of 800 to 1250.

Motor BMN145-2.0I3-CS-UB1-50 (1200RPM) has an rpm range of 800 to 1250.

Motor BMN145-2.0I3-CS-UB1-60 (1200RPM) has an rpm range of 800 to 1250.

Motor DTP0026 has an rpm range of 800 to 1150.

Motor DTP0034 has an rpm range of 800 to 1700.

Motor DTP0034-50HZ has an rpm range of 800 to 1438.

Motor DTP0036 has an rpm range of 800 to 1150.

Motor DTP0054 has an rpm range of 800 to 1700.

Motor DTP0054-50 has an rpm range of 800 to 1435.

Motor DTP0056 has an rpm range of 800 to 1150.

Motor DTP7/54 has an rpm range of 800 to 1700.

Motor DTP7/54-50 has an rpm range of 800 to 1470.

Motor EP0026 has an rpm range of 800 to 1150.

Motor GP0026 has an rpm range of 800 to 1150.

Motor GP0034 has an rpm range of 800 to 1700.

Motor GP0034-50 has an rpm range of 800 to 1440.

Motor GP0036 has an rpm range of 800 to 1150.

Motor GP0054 has an rpm range of 800 to 1700.

Motor GP0054-50 has an rpm range of 800 to 1440.

Motor PX6N003-2 has an rpm range of 800 to 1200.

FloAire certifies that the FABI20DD-RM 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.

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.

