

**FSIF20DD**

CFM	Static Pressure in Inches W.G.							
	0.000	0.500	1.000	1.500	2.000	2.500	3.000	3.500
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
2200		701 8.4 / 0.43	888 12.4 / 0.84	1057 16.4 / 1.33	1211 21 / 1.88	1351 25 / 2.47	1479 29 / 3.10	1599 33 / 3.76
3200	658 8.3 / 0.31	852 11.6 / 0.76	1003 15.0 / 1.25	1138 18.6 / 1.81	1264 22 / 2.43	1383 26 / 3.11	1498 30 / 3.83	1608 33 / 4.60
4200	863 13.0 / 0.70	1022 15.5 / 1.29	1153 19.0 / 1.89	1268 22 / 2.53	1375 26 / 3.22	1477 29 / 3.96	1574 32 / 4.75	1669 35 / 5.59
5200	1069 18.5 / 1.33	1202 21 / 2.06	1318 24 / 2.79	1421 27 / 3.53	1516 31 / 4.31	1606 33 / 5.13	1692 36 / 5.99	
6200	1274 25 / 2.26	1388 28 / 3.13	1491 30 / 3.99	1585 33 / 4.86	1672 35 / 5.74			
7200	1480 31 / 3.54	1578 35 / 4.55	1671 37 / 5.56					
8200	1686 39 / 5.23							

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

- Motor 003120T3H213T-S has an rpm range of 600 to 1150.
- Motor 003180T3H182T-S has an rpm range of 600 to 1700.
- Motor 00518ET3H184T-W22 has an rpm range of 600 to 1700.
- Motor BMN145-2.0I2-CS-UB1-50 (1200RPM) has an rpm range of 600 to 1250.
- Motor BMN145-2.0I2-CS-UB1-60 (1200RPM) has an rpm range of 600 to 1250.
- Motor BMN145-2.0I3-CS-UB1-50 (1200RPM) has an rpm range of 600 to 1250.
- Motor BMN145-2.0I3-CS-UB1-60 (1200RPM) has an rpm range of 600 to 1250.
- Motor DHP0034 has an rpm range of 600 to 1700.
- Motor DTP0026 has an rpm range of 600 to 1150.
- Motor DTP0026-50 has an rpm range of 600 to 958.
- Motor DTP0034 has an rpm range of 600 to 1700.
- Motor DTP0034-50HZ has an rpm range of 600 to 1438.
- Motor DTP0036 has an rpm range of 600 to 1150.
- Motor DTP0036-50 has an rpm range of 600 to 958.
- Motor DTP0054 has an rpm range of 600 to 1700.
- Motor DTP0054-50 has an rpm range of 600 to 1435.
- Motor DTP7/54 has an rpm range of 600 to 1700.
- Motor DTP7/54-50 has an rpm range of 600 to 1470.
- Motor GP0054 has an rpm range of 600 to 1700.

FloAire certifies that the FSIF20DD 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 in the airstream. Power rating (BHP) includes transmission losses.

Catalog #110F  
May 2024

