

## FSIF11DD-SS

| CFM  | Static Pressure in Inches W.G. |                     |                     |                     |                     |                   |
|------|--------------------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
|      | 0.000                          | 0.500               | 1.000               | 1.500               | 2.000               | 2.500             |
|      | RPM<br>Sone/BHP                | RPM<br>Sone/BHP     | RPM<br>Sone/BHP     | RPM<br>Sone/BHP     | RPM<br>Sone/BHP     | RPM<br>Sone/BHP   |
| 300  |                                | 1060<br>5.4 / 0.10  | 1478<br>10.0 / 0.25 | 1807<br>14.8 / 0.45 | 2083<br>18.8 / 0.67 | 2326<br>23 / 0.92 |
| 800  | 1006<br>5.8 / 0.08             | 1396<br>9.3 / 0.24  | 1699<br>13.2 / 0.44 | 1961<br>16.9 / 0.67 | 2198<br>21 / 0.93   |                   |
| 1300 | 1633<br>14.2 / 0.34            | 1906<br>17.6 / 0.59 | 2124<br>21 / 0.84   | 2342<br>25 / 1.15   |                     |                   |
| 1800 | 2261<br>26 / 0.90              |                     |                     |                     |                     |                   |

Max Sizeable RPM = 2400 RPM. Table shown extended beyond this point for reference only.

Motor BMN48-37511-50-115 has an rpm range of 350 to 1800.

Motor BMN48-37511-60-115 has an rpm range of 350 to 1800.

Motor BMN48-37512-50-230/277 has an rpm range of 350 to 1800.

Motor BMN48-37512-60-230/277 has an rpm range of 350 to 1800.

Motor GP0014 has an rpm range of 450 to 1800.

Motor GP0014-50 has an rpm range of 360 to 1440.

Motor GP0022 has an rpm range of 900 to 2400.

Motor GP1/54 has an rpm range of 450 to 1800.

Motor GP1/54-50 has an rpm range of 360 to 1440.

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 FSIF11DD-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.

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