

Save Energy
Save the Future.



120x120x38 Ø250x77.4
(impeller : Ø200mm)



EC Axial Fan for Commercial Refrigerators & Freezers

SUNON EC Axial fan applied high efficiency brushless DC motors which were driven directly from an AC power supply. Power consumption are reduced by approximately 80% compared with our conventional AC Axial fans.

Power saving up to
80%
compared with AC motors

Waterproof
Dustproof
IP68

Ex
ATEX
CERTIFICATED

■ EC Axial Fan Specifications

| Size (mm) | Model | Type | Rated Voltage (VAC) | Operating Voltage (VAC) | Power (WATTS) | Speed (RPM) | Air Flow (CFM) | Static Pressure (inch-H ₂ O) | Noise (dB(A)) | Operation Temperature (°C) | |
|------------|--------------------|--------------------|---------------------|-------------------------|--------------------|---------------------|----------------------|---|----------------------|----------------------------|----------------------|
| 120x120x38 | CF4113HBL-000U-A99 | - | 110-230 | 90~265 | 5.1 | 3500 | 109 | 0.37 | 44.9 | -25°C ~ +70°C | |
| | CF4113HBL-000U-AA9 | IP21 | | | | | | | | | |
| | CF4113HBL-000U-AB9 | IP55 | | | | | | | | | |
| | CF4113HBL-000U-AE9 | IP68 | 100-240 | 90~265 | 3.4 | 3000 | 90.1 | 0.31 | 40.2 | | |
| | CF4113HBL-000U-ABD | IP55, ATEX | | | | | | | | | |
| | CF4113MBL-000U-A99 | - | 110-230 | 90~265 | 1.8 | 2000 | 64.3 | 0.17 | 31.4 | | |
| | CF4113MBL-000U-AA9 | IP21 | | | | | | | | | |
| | CF4113MBL-000U-AB9 | IP55 | | | | | | | | | |
| | CF4113MBL-000U-AE9 | IP68 | 100-240 | 180~250 | (H) 6.6 (L) 3.2 | (H) 1400 (L) 950 | (H) 278.8 (L) 186 | (H) 0.3 (L) 0.16 | (H) 41.2 (L) 29.9 | | |
| | CF4113MBL-000U-ABD | IP55, ATEX | | | | | | | | | |
| | *1 Ø200x77.7 | CF2207LBL-000U-HB9 | IP55 | 220-240 | 180~250 | (H) 6.6 (L) 3.2 | (H) 1400 (L) 950 | (H) 278.8 (L) 186 | (H) 0.3 (L) 0.16 | | (H) 41.2 (L) 29.9 |
| | | CF2207LBL-000U-HE9 | IP68 | | | | | | | | |

*1 Impeller : Ø200mm

• Safety : UL / CUR / TUV / CE

- ※ If you need special specification. Please contact SUNON sales.
- ※ Specifications are subject to change without notice. Specifications in this catalog are for reference.
- ※ More SUNON products information please visit SUNON website at www.sunon.com.

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