



Product Specifications

Intelligent EC Fan	230V	208V
No. of Fan	4	4
Fan dimensions	200 x 200 x 60 mm	200 x 200 x 60 mm
MTBF	50,000 hrs	50,000 hrs
Speed per fan	2950 RPM	2810 RPM
IP Remote Access	Yes	Yes
Noise	77 dBA max.	76 dBA max.
Operating frequency	50 / 60 Hz	50 / 60 Hz

Fan Control	230V	208V
Main on / off switch	✓	✓
Individual fan switch	On / Off	✓
Unit CFM	2172	2104
Fan CFM	543	526

Power	230V	208V
Unit Power Consumption (± 5%)	170W	40W
Fan Power Consumption (± 5%)	44W	11W
Input voltage	200 ~ 230V	

Physical	
Product (W x D x H)	540 x 520 x 65 mm
Packing (W x D x H)	718 x 674 x 133 mm
Net weight	12 kg / 26.4 lb
Gross weight	14 kg / 30.8 lb
Chassis color	Black
Chassis materials	Steel
Support bracket	Left & right side, set of 2

Environment	
Operating temperature	-5 to 60°C (23 to 140°F)
Storage temperature	-25 to 65°C (13 to 149°F)
Operating humidity	20 ~ 90%, non-condensing
Storage humidity	5 ~ 90%, non-condensing

Benefits

- ▶ Allows remote access over IP
- ▶ Remote fan On / Off and status monitoring
- ▶ Support SNMP V2 / V3 centralized management platforms
- ▶ Free **WF-04-S** software for remote fan management
- ▶ 2.8" touchscreen color LCD
- ▶ 2 x bundled temp. sensors with 4M wire
- ▶ Quad EC (Electronically Communicated) fans
- ▶ Maximizes aisle containment cooling performance
- ▶ Minimizes hot spots in server rack
- ▶ Fan status & alarm alert
- ▶ 2-year standard warranty (upgradable up to 5 years)

Control & Management

Local	FAN On / Off & status via Touchscreen LCD
Remote	SNMP V2 / V3, Web Based GUI or free software

Temperature Monitoring

Temperature LED	2
Temperature port	2
Temperature sensor	2 (external)
Measurement unit	Celsius (°C) or Fahrenheit (°F)
Measurement range	0 to 99.9°C
Measurement accuracy	+/- 1.5%

Compliance

EMC	FCC & CE certified
Safety	CE / LVD certified
Environment	RoHS2 & REACH compliant

Diagram (mm)

