WF-66.4

Intelligent Raised Floor Mount Fan Unit

InfraCool®

FC CE RoHS REACH

### 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
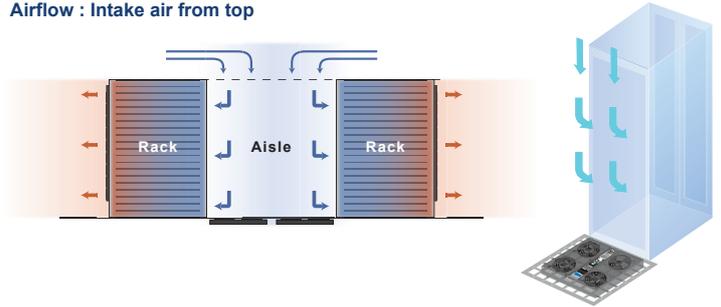▶ 2-year standard warranty (upgradable up to 5 years)

Model : WF-66.4

Airflow : Intake air from bottom
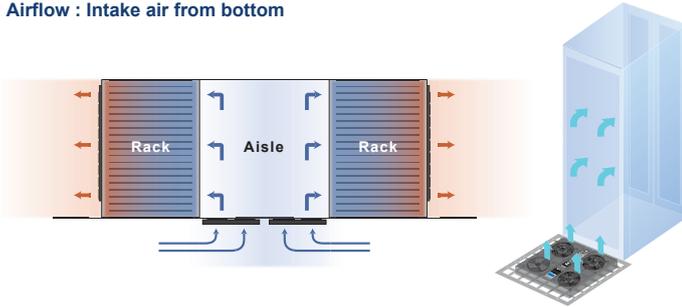
Model : WF-66.4B

Airflow : Intake air from top

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

Diagram (mm)
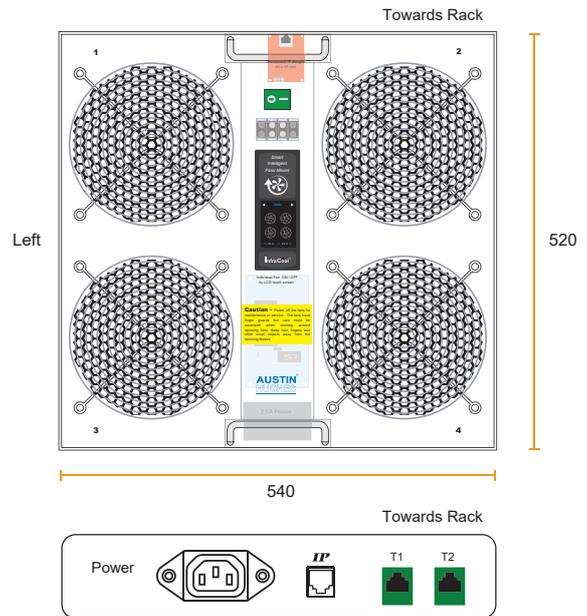
Control & Management	
Local	FAN On / Off & status via Touchscreen LCD
Remote	SNMP V2 / V3, Web Based GUI or free software

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
Mesurement accuracy	+/- 1.5%

Compliance	
EMC	FCC & CE
Safety	CE / LVD
Environment	RoHS3 & REACH compliant

AUSTIN HUGHES®

Design. Manufacturing. Global Services.   www.austin-hughes.com

PS-IC-WF-66.4-Q122V1
Copyright 2022 Austin Hughes Electronics Ltd. All rights reserved.