

# F-66.4

## Basic Raised Floor Mount Fan Unit

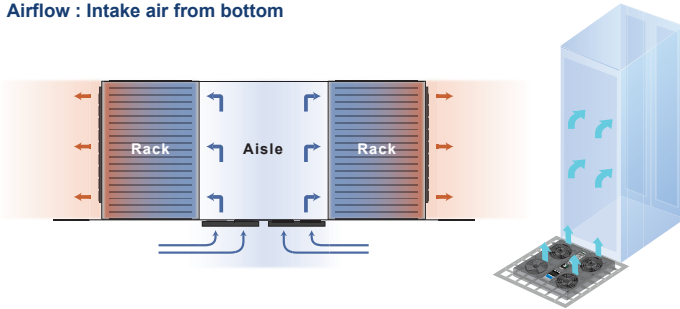


### Benefits

- ▶ Quad EC ( Electronically Communicated ) fans
- ▶ Maximizes aisle containment cooling performance
- ▶ Minimizes hot spots in server rack
- ▶ Provides overall temperature monitoring
- ▶ Adjustable CFM Levels
- ▶ Unit or individual fan on / off
- ▶ 2 x bundled temp. sensors with 2M wire
- ▶ 2-year standard warranty ( upgradable up to 5 years )

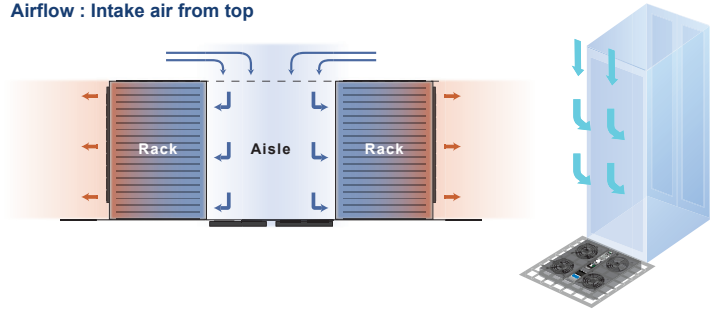
Model : F-66.4

Airflow : Intake air from bottom



Model : F-66.4B

Airflow : Intake air from top



### Product Specifications

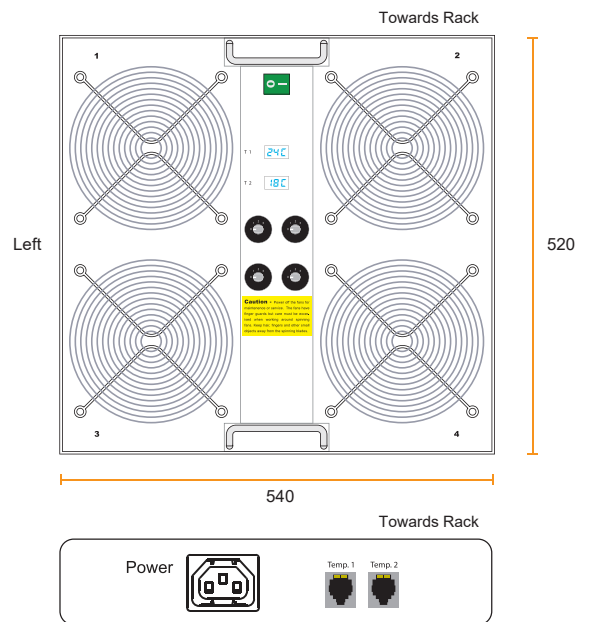
Basic EC Fan	230V	208V
No. of Fan	4	4
Fan dimensions	200 x 200 x 60 mm	200 x 200 x 60 mm
MTBF	50,000 hrs	50,000 hrs
Speed per fan	2950 RPM	2810 RPM
Noise	77 dBA max.	76 dBA max.
Operating frequency	50 / 60 Hz	50 / 60 Hz

Fan Control		230V	208V
Main on / off switch		✓	✓
Individual fan switch	On / Off	✓	✓
	Speed levels	✓	✓
Unit CFM	Level 1	1236	1200
	Level 2	1560	1512
	Level 3	2172	2104
Fan CFM	Level 1	309	300
	Level 2	390	378
	Level 3	543	526

Power		230V	208V
Unit Power Consumption ( ± 5% )	Level 1	43W	40W
	Level 2	75W	71W
	Level 3	170W	155W
Fan Power Consumption ( ± 5% )	Level 1	12W	11W
	Level 2	19W	18W
	Level 3	44W	40W
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

### Diagram ( mm )



### 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%

### 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

### Compliance

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