F-1.3 / 1.6 / 1.9

Basic 1U Fan Tray

F-1.9

Benefits

- 1U rackmount w/ 3, 6 or 9 fans
- External temperature sensor x 1
- Front temperature LED
- Auto-sensing 110V to 220VAC power input
- 48V, 24V or 12VDC power option
- 2-year standard warranty (upgradable up to 5 years)
- TAA Compliant

Product Specifications

Basic Fan	F-1.3	F-1.6	F-1.9
No. of Fan	3	6	9
Mounting	1U	1U	1U
Unit CFM (approx.)	324 CFM	648 CFM	972 CFM
Individual Fan CFM	108 CFM		
MTBF	50,000 hrs		
Individual Fan Noise Level	41 dB		

Physical		F-1.3	F-1.6	F-1.9
Dimensions (W x D x H)	Product	480 x 298 x 44 mm 18.9 x 11.7 x 1.73 inch	480 x 458 x 44 mm 18.9 x 18 x 1.73 inch	480 x 623 x 44 mm 18.9 x 24.5 x 1.73 inch
	Packing	380 x 535 x 120 mm 15 x 21.1 x 4.7 inch	550 x 550 x 120 mm 21.7 x 21.7 x 4.7 inch	550 x 730 x 120 mm 21.7 x 28.7 x 4.7 inch
Weight	Net	4 kg / 8.8 lb	6.8 kg / 15 lb	9 kg / 19.8 lb
	Gross	5 kg / 11 lb	8 kg / 17.6 lb	11 kg / 24.2 lb
Casing Color		Black		

Power	F-1.3	F-1.6	F-1.9
Consumption	20W	40W	60W
Input	Auto-sensing 100V or 240V AC at 50 or 60Hz via IEC cord		

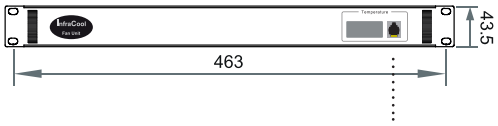
Temperature Sensor	
Temperature Port	1 x temperature sensor port (sensor bundled)
Measurement Range	0 to 99.9°C
Measurement Accuracy	+/- 1.5%
Temperature Alarm	Yes

Environment	
Operating	0 to 50°C
Storage	-5 to 60°C
Relative Humidity	90%, non-condensing
Shock	50G acceleration (11ms, half-sine wave)
Vibration	58~100Hz / 0.98G (11ms / cycle)

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

F-1.3

F-1.6



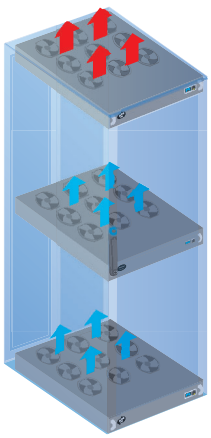
Front View

External Temperature Sensor

- Plug & Play
- 2M wire

Temp. port bundled w/ a temp. sensor

Server Rack



Top
Exhaust hot air out

Equipment
Cooling

Bottom
Cool air in

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