## F-1.6  1U Rackmount Fan Tray
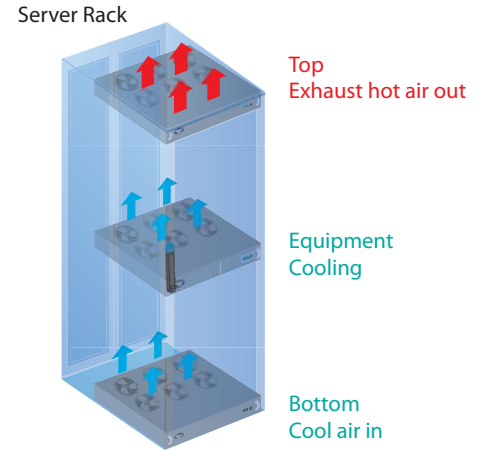
Server Rack

**Top**
Exhaust hot air out

**Equipment Cooling**

**Bottom**
Cool air in

### Features & Benefits

▶ Designed for low noise / high airflow performance

▶ External temperature sensor x 1

▶ Front temperature LED

▶ Auto-sensing 110V to 220VAC power input

▶ 48V, 24V or 12VDC power option
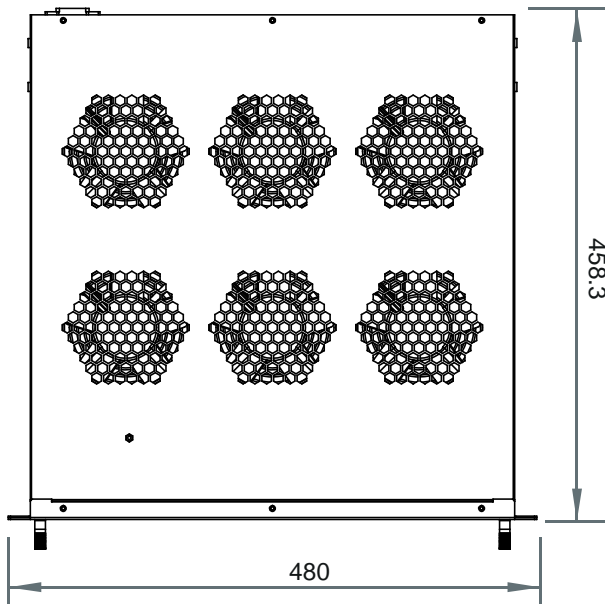
FC  CE  RoHS  REACH

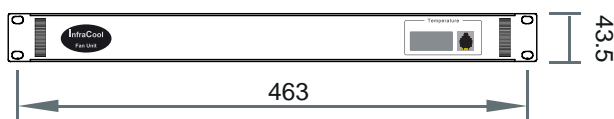**External Temperature Sensor**

• Plug & Play
• 2M wire

### Diagrams ( mm )

**Top View**

458.3

480

**Front View**

43.5

463

### Specifications

• **F-1.9 Fan Tray**

| | |
|---|---|
| No. of Fans : | 6 |
| Individual Fan CFM : | 108 CFM |
| Unit CFM ( approx. ) : | 648 CFM |
| MTBF : | 50,000 hrs |
| Individual Fan Noise Level : | 41 dB |

• **Environmental**

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

• **Weight**

| | |
|---|---|
| Net / Gross : | 6.8 kgs ( 15 lbs ) / 8 kgs ( 17.6 lbs ) |

• **Casing Color :** Black

• **Mounting :** 1U rackmount

• **Safety Regulatory :** FCC & CE certified

• **Environmental :** RoHS2 & REACH compliant by SGS

• **Power**

| | |
|---|---|
| Input : | Auto-sensing |
| | 100V or 240V AC at 50 or 60Hz via IEC cord |
| Consumption : | 40W |

• **Dimensions**

| | |
|---|---|
| Product : | 480 x 458.3 x 43.5 mm / 18.9 x 18 x 1.71 inch |
| Packing : | 550 x 550 x 120 mm / 21.7 x 21.7 x 4.7 inch |