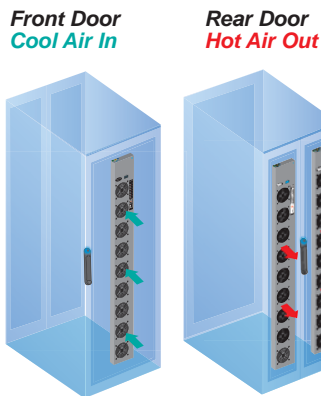
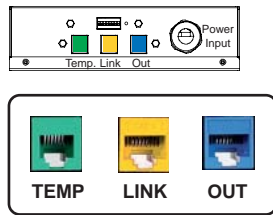


RF-33.9 33U Door Mount Fan Panel

Top View



Features & Benefits

- ▶ Easy installation with common tools
- ▶ Thin & light weight design only 5 kgs / 11 lbs
- ▶ Designed for low noise & high airflow performance
- ▶ Improves extraction of heat from high density rack
- ▶ Cascade ports for daisy chain up to 16 levels via Cat6 cable
- ▶ Free **ICM-02** management software remote access up to 480 fan units
- ▶ Auto & manual CFM setting reduces power consumption
- ▶ 1 x temp. sensor port with a bundled sensor
- ▶ Temperature sensing technology adjusts the fan speeds accordingly
- ▶ Unit or individual fan on / off (remote or local)
- ▶ 48V, 24V or 12VDC power option

Ordering Information

Model	Installation	Airflow	Purpose
RF-33.9A	Rear door outside	Extract airflow	Exhaust air out from rack
	Front door inside	Intake airflow	Cool air in from aisle
RF-33.9B	Front door outside	Intake airflow	Cool air in from aisle
	Rear door inside	Extract airflow	Exhaust air out from rack

* Package includes the material of clear polycarbonate plastic to block off the remaining open perforated area of the door to eliminate bypass air.

Specifications

- RF-33.9 Remote Fan Panel**
 - IP Remote Access : No
 - Daisy Chain Level : For Level 2 - 16
 - No. of Fans : 9
 - Individual Fan / Unit CFM (approx.) : 108 / 972 CFM
 - CFM level : Normal / High / Max.
 - Individual Fan on / off : Yes
 - MTBF : 50,000 hrs
 - Individual Fan Noise Level : 41 dB
- Temperature Sensor**
 - Temp. Port : 1 x temp. sensor port (sensor bundled)
 - Measurement Range : 0 to 99.9°C
 - Measurement Accuracy : +/- 1.5%
 - Temperature Alarm : Yes
- 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)
- Power**
 - Input : Auto-sensing, 100V or 240V AC at 50 or 60Hz via IEC cord
 - Consumption : 60W
- Casing Color :** Black
- Mounting :** 33U door mount
- Safety Regulatory :** FCC & CE certified
- Environmental :** RoHS2 & REACH compliant by SGS
- Dimensions**
 - Product : 195 x 42.9 x 1466 mm / 7.7 x 1.7 x 57.7 inch
 - Packing : 300 x 140 x 1500 mm / 11.8 x 5.5 x 59 inch
- Weight**
 - Net / Gross : 5 kgs (11 lbs) / 7.4 kgs (16.3 lbs)

