

1RU Vertically Mounted Active Cooling Kit

Designed to ventilate the center of a Salamander Low Profile cabinet with an integrated display mount. Ideally the cooling kit is mounted at the back of the cabinet with the cabinet 1" off the wall, exhausting warm air produced by the display from up the wall. Intelligent cooling with exhaust air without the challenges of back pressure that cause fans to underperform and cavitate. This kit can be mounted in standard (23") or deep (30") cabinets in a horizontal orientation exhausting above the rear panel for high heat applications.



Part No: FI/SA/1UAC



Specifications

- **Size:** 1U Rack Space
- **Design:** Front Exhaust
- **Airflow:** 40 to 180 CFM
- **Noise:** 9 to 32 dBA
- **Bearings:** Dual Ball
- 180 CFM of airflow at max efficiency maintains a 20 degree rise of up to 3750 BTU of gear.
- **Cooling Unit Measures:** 19 x 1.75 x 13.5 in. (48.2 x 4.4 x 34.3 cm)
- **Probe Length:** 72" (6')
- **Power Cord Length:** 72" (6')
- **Power consumption:** 8 W
- **Current:** 0.67 A
- **Power in:** 100 to 240V AC
- **Operating Voltage:** 12VDC
- **Operating Temperature:** 14 to 230°F
- **Life Expectancy:** 67,000 Hours
- RoHS and CE certified
- **Intelligent Cooling:** Programming includes an easy-to-use thermostat and a SMART mode that automatically adjusts the fan's speed to react to varying temperatures. Additional features include alarm alerts, fan failure triggers, power savings setting, display lock, and backup memory. Six fan speeds are available with three screen brightness settings. Behind the unit is an expansion port that can control another CLOUDPLATE unit or an AC Infinity rack roof dual-fan kit.

