Rack Mount Active Cooling Panel *PPG Series*

Pre-assembled rack mount fan panel designed to provide active exhaust cooling for server cabinets, network racks, and telecom enclosures.



Key Features and Benefits

- Heavy-duty steel rack panel with two or three pre-installed high-performance fans provides active exhaust cooling for 19-inch rack systems.
- Available with two (2) or three (3) fan configurations to match cabinet cooling requirements.
- Delivers up to 315 CFM of airflow to help remove heat from high-density IT and network equipment.
- Designed as an exhaust fan panel or as part of a push-pull cooling strategy when paired with the Hammond PPGP Fan Grill Panel and intake filters.
- Front panel is punched to provide integral finger protection, while the rear of each fan includes a metal safety guard.
- Includes a 72 in daisy-chain power cord for simple installation and connection.
- Available in 115 VAC and 230 VAC models to support global applications.
- Fits standard 19 in EIA-compliant rack rails for universal compatibility.
- Compatible with Hammond thermostats for automatic temperature-controlled operation.
- Manufactured in North America, ensuring consistent quality and production standards.
- TAA-compliant, manufactured in North America within an ISO 9001 certified facility.
- Black powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports environmental and durability requirements.

The PPG Series rack mount fan panel assemblies provide a simple, ready-to-install solution for active cooling in server cabinets, network racks, and telecom enclosures. Available with two or three factory-installed fans, these assemblies help remove heat from rack-mounted equipment while improving airflow and reducing hot spots.

Designed to mount directly to standard 19-inch racks, the PPG Series is ideal for standalone exhaust cooling or as part of a push-pull airflow strategy when paired with Hammond intake fan panels and filter grills. Manufactured in North America, these pre-assembled fan panels deliver dependable thermal management for IT, telecom, AV, and industrial applications.

Gallery








Accessories

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- Hardware for Rack Mounting Solutions

Part No.	Number of Fans	Voltage (50/60Hz.)	Power Consumption (W) 50Hz	60Hz	Fan Panel CFM	Noise (dB)	115VAC Plug	Mounting Dimensions Rack Units	Height
PPGPFPA	2	115 VAC	48	44	210	60	Yes	3U	5.25
PPGPFPA230	2	230 VAC	44	42	210	60	No	3U	5.25
FP3F115	3	115 VAC	72	66	315	63	Yes	3U	5.25
FP3F230	3	230 VAC	66	63	315	63	No	3U	5.25

Each fan is rated for 22W - 0.57A at 115Vac.

Where the PPG Series Works Best

- Server rooms.
- Network and telecommunications cabinets.
- Industrial control systems.
- AV and broadcast equipment racks.
- Edge computing installations.
- High-density rack environments requiring active cooling.

Best Applications for the PPG Series

- Removing heat from enclosed rack cabinets.
- Creating active exhaust airflow in rack systems.
- Building push-pull cooling systems with intake fan panels.
- Reducing equipment hot spots.
- Improving equipment reliability through enhanced thermal management.

Tags: **rack fan panel**, **rack fan assembly**, **rack cooling panel**, **exhaust fan panel**, **server rack fan tray**, *Data subject to change without notice.* **rack ventilation panel**, **cabinet cooling fan**, **active rack cooling**

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