

Perforated Steel Rack Panels 16-Gauge Vented Rack Panels *PPFS*

Series

Perforated steel rack panels designed to allow airflow while covering unused rack space.

Key Features and Benefits



- 16-gauge steel construction provides durable rack space coverage while allowing airflow through the panel.
- Perforated design allows approximately 25% airflow, supporting cooling and ventilation in rack environments.
- Designed to install in unused rack space while maintaining airflow for active equipment.
- Fits standard 19 in EIA-compliant rack rails for universal compatibility.
- Available in multiple heights (1U–10U+) to match rack configurations.
- Smooth powder coat finish available in black or light gray for clean, professional installations.
- Helps balance airflow while maintaining rack organization and separation.
- Ideal for racks requiring ventilation without leaving open gaps.
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports environmental and durability requirements.

The PPFS Series perforated steel rack panels provide a balanced solution for covering unused rack space while allowing airflow. Designed with a vented pattern, they support cooling performance while maintaining rack organization and aesthetics.

By allowing controlled airflow through the panel, the PPFS Series helps optimize thermal management in data centers, telecom rooms, and network environments without compromising rack layout.

Where the PPFS Series Works Best

- Data centers and server rooms
- Telecom and network installations
- High-density rack environments
- Racks requiring airflow through unused spaces
- Installations with active cooling strategies

Best Applications for the PPFS Series

- Allowing airflow through unused rack space
- Supporting cooling in high-density rack environments
- Balancing airflow and containment strategies
- Covering rack space while maintaining ventilation
- Improving thermal performance without fully blocking airflow

Accessories

- Hardware for Rack Mounting Solutions

- Rack Rail Reducer Panel 23 to 19 Inch
Rack Adapter Conversion Panel

Part No.	Part No.	Usable Mounting Dimensions			
RAL9005 Matte Black	RAL7035 Semi-Gloss Light Gray	Rack Units	Height	Width	Depth
PPFS19001BK	PPFS19001LG2	1U	1.75	19.00	0.50
PPFS19003BK	PPFS19003LG2	2U	3.50	19.00	0.50
PPFS19005BK	PPFS19005LG2	3U	5.25	19.00	0.50
PPFS19007BK	PPFS19007LG2	4U	7.00	19.00	0.50
PPFS19008BK	PPFS19008LG2	5U	8.75	19.00	0.50
PPFS19010BK	PPFS19010LG2	6U	10.50	19.00	0.50

Tags: **perforated rack panel, vented rack panel, airflow rack panel, rack ventilation panel, perforated blanking panel, server rack vent panel, rack cooling panel, 19 inch vented panel** *Data subject to change without notice.*