

# ProLine FloTek FD Server Cabinet with Sides, 2000x600x1200mm, Black, Steel

## Data Solutions

### CATALOG NUMBER

**PSFD20612B**



The ProLine FloTek FD Server Cabinet uses the cooling power of two banks of independently-powered fans in the back of the cabinet and an integral front floor duct to direct air into server intakes when positioned over a cutout in a raised data center floor. The cabinet air inlet requires alignment with a floor cutout so blocking plates can direct cool air from the floor plenum across the front of the equipment.

### INDUSTRY STANDARDS

UL Listed to UL 508A File Number E61997

cUL Listed to CSA C22.2 No. 14-18

EIA 310-D (RU – Rack Unit spacing, marking, and positioning)

IEC 60529, IP20

Perforated doors meet or exceed manufactures open space/air flow ventilation requirements

### FEATURES

Fan bank promotes air flow through cabinet to exhaust into hot aisle

Independently powered fans provide redundant cooling

Top and side cover configurations prevent recirculation of hot exhaust air

Top cover configuration allows for easy routing of network cables, pre-terminated cables and patch panels

Side-less models allow for easy installation in ganging applications

Three-point locking swing handle allows for easy but controlled access; two keys included

Common profiles allow ganging of server and networking cabinets

### PRODUCT ATTRIBUTES

Article Number: 15843

Height: 2085mm

Width: 599mm

Depth: 1199mm

Material: Mild Steel

Finish: Powder Coated

Color: Jet Black

Color Code: RAL 9005

Thickness: 1.52mm

Rack Units: 42U

Side Covers Included: Yes

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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