PROLINE FLOTEK PC (PASSIVE COOLING) SERVER CABINET

Rear View

FEATURES

- Rigid front door made of aluminum extrusions and formed perforated steel offers highly attractive appearance and durability
- Fully perforated front and rear doors and fully perforated top allow maximum air movement around equipment; conforms to server manufacturer open space requirements
- Models without sides fit together quickly for easy installation in ganged applications
- Three-point locking pushbutton swing handle on front door provides easy but controlled access; two keys included
- Rear doors are split for easy access and include 3-point, low-profile, locking swing handle
- Two sets of 19-in. square-hole rack angles support both front and rear of equipment
- Rack angles are infinitely adjustable from front to rear for positioning flexibility
- Large gland plate in top allows easy routing of cable, pre-terminated cables and patch panels
- Mounting hardware (20 each of 10-32 screws and cage nuts) is included

SPECIFICATIONS

- 16 or 14 gauge steel doors, sides and cover
- Welded 12 gauge steel frame
- Rack angles have square holes with EIA 310-D spacing
- Open bottom with integral bolt-down brackets

FINISH

Pretreated steel coated with RAL 9005 black textured, low-gloss polyester powder paint. Other finishes available—contact Hoffman Customer Service.

LOAD RATING

Static Load Rating: 2500 lb. (1134 kg)
A cabinet has a static load when:

- it is in its final, permanent, fully secured location, and
- its load is uniformly applied to the two sets of rack-mounting angles

Never move a cabinet with its maximum static load applied.
Contact Hoffman if further information is needed.

BULLETIN: DPSR

INDUSTRY STANDARDS

UL Listed to UL 508A File Number E61997
cUL Listed to CSA C22.2 No. 14-18

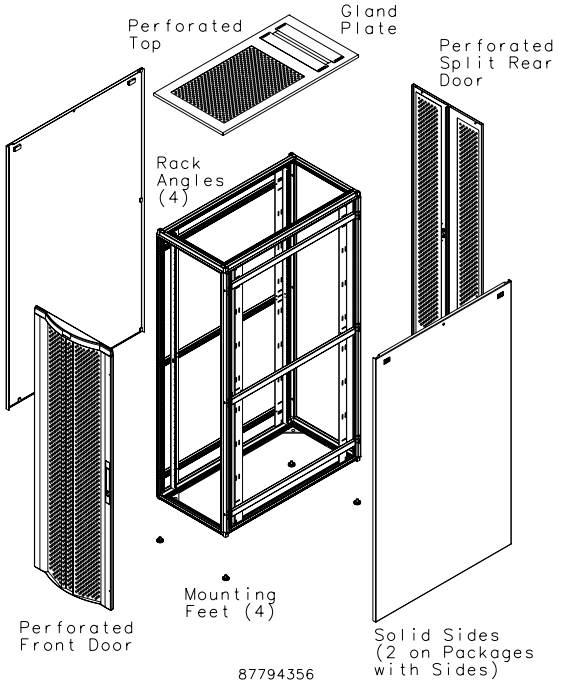
EIA 310-D (RU – Rack Unit spacing, marking, and positioning)
IEC 60529, IP20
Perforated doors meet or exceed manufactures open space/air flow ventilation requirements

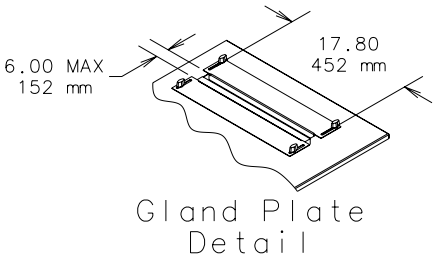
APPLICATION

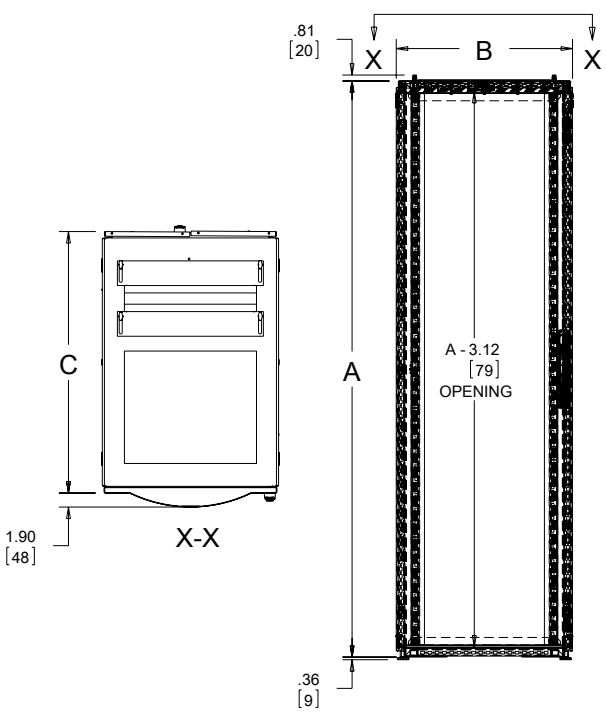
Designed deeper to house servers and manage power cables, PROLINE FLOTEK Cabinets rely on optimized passive airflow for cooling. The cabinets may be placed in data rooms randomly or in hot/cold aisle configurations.

Standard Product

Catalog Number	AxBxC mm	AxBxC in.	Sides	Rack Units	Additional Square Hole Rack Angle
PSCPC2069B	1991 x 608 x 899	78.37 x 23.94 x 35.40	With sides	42	PRA1920THL1
PSCPC2069BNS	1991 x 599 x 899	78.37 x 23.58 x 35.40	Without sides	42	PRA1920THL1
PSCPC20610B	1991 x 608 x 999	78.37 x 23.94 x 39.34	With sides	42	PRA1920THL1
PSCPC20610BNS	1991 x 599 x 999	78.37 x 23.58 x 39.34	Without sides	42	PRA1920THL1
PSCPC20611B	1991 x 608 x 1099	78.37 x 23.94 x 43.28	With sides	42	PRA1920THL1
PSCPC20611BNS	1991 x 599 x 1099	78.37 x 23.58 x 43.28	Without sides	42	PRA1920THL1
PSCPC20612B	1991 x 608 x 1199	78.37 x 23.94 x 47.22	With sides	42	PRA1920THL1
PSCPC20612BNS	1991 x 599 x 1199	78.37 x 23.58 x 47.22	Without sides	42	PRA1920THL1
PSCPC2169B	2161 x 606 x 899	85.08 x 23.87 x 35.39	With sides	45	PRA1921THL1
PSCPC21610B	2161 x 606 x 999	85.08 x 23.87 x 39.33	With sides	45	PRA1921THL1
PSCPC21611B	2161 x 606 x 1099	85.08 x 23.87 x 43.27	With sides	45	PRA1921THL1
PSCPC21612B	2161 x 606 x 1199	85.08 x 23.87 x 47.20	With sides	45	PRA1921THL1
PSCPC2469B	2411 x 606 x 899	94.92 x 23.87 x 35.39	With sides	51	PRA1924THL1
PSCPC24610B	2411 x 606 x 999	94.92 x 23.87 x 39.33	With sides	51	PRA1924THL1
PSCPC24611B	2411 x 606 x 1099	94.92 x 23.87 x 43.27	With sides	51	PRA1924THL1
PSCPC24612B	2411 x 606 x 1199	94.92 x 23.87 x 47.20	With sides	51	PRA1924THL1


Perforated Top
Gland Plate
Perforated Split Rear Door
Rack Angles (4)
Mounting Feet (4)
Perforated Front Door
Solid Sides (2 on Packages with Sides)
87794356


6.00 MAX
152 mm
17.80
452 mm
Gland Plate Detail


.81
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X
B
X
A
A - 3.12
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OPENING
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C
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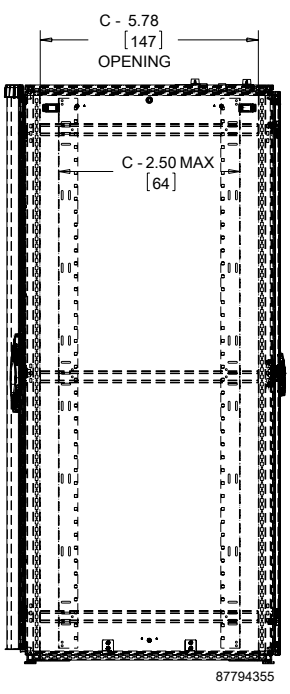
X-X


C - 5.78
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OPENING
C - 2.50 MAX
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