

FREE-STAND, SINGLE OR DUAL ACCESS, TYPE 12



INDUSTRY STANDARDS

UL 508A Listed; Type 12; File No. E61997
cUL Listed per CSA C22.2 No. 94; Type 12; File No. E61997

NEMA/EEMAC Type 12
E.I.A. RS310D
CSA, File No. 42186, Type 12
IEC 60529, IP55

APPLICATION

Available with front or front and rear access, these Type 12 enclosures have sturdy unibody construction and flexible internal mounting options.

SPECIFICATIONS

- 12 gauge steel
- Seams continuously welded and ground smooth; no holes or knockouts
- Stiffeners on back of two-door enclosures maintain flatness and increase rigidity
- Lifting eyes for easy handling
- 3-point latches operated by oil-tight key-locking handle
- Concealed, easy-to-remove hinges
- Data pockets are high-impact thermoplastic
- Internal mounting channels welded horizontally to sides at top, bottom and center
- Optional panels and rack mount angles can be mounted anywhere along channels
- Oil-resistant door gasket
- Bonding provision on door
- Provision for mounting fluorescent light

FINISH

Two finishes available: ANSI 61 gray, polyester powder paint outside and inside; or ANSI 61 gray outside and white, polyester powder paint inside. Optional panels available with a white or conductive finish.

ACCESSORIES

See also Accessories.

Plate Casters

Electric Heater

Door Stop Kit

Compact Cooling Fans

PANELITE Enclosure Lights Overview

See also the Popular Cooling Products and Accessories tables following the Standard Products tables.

MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

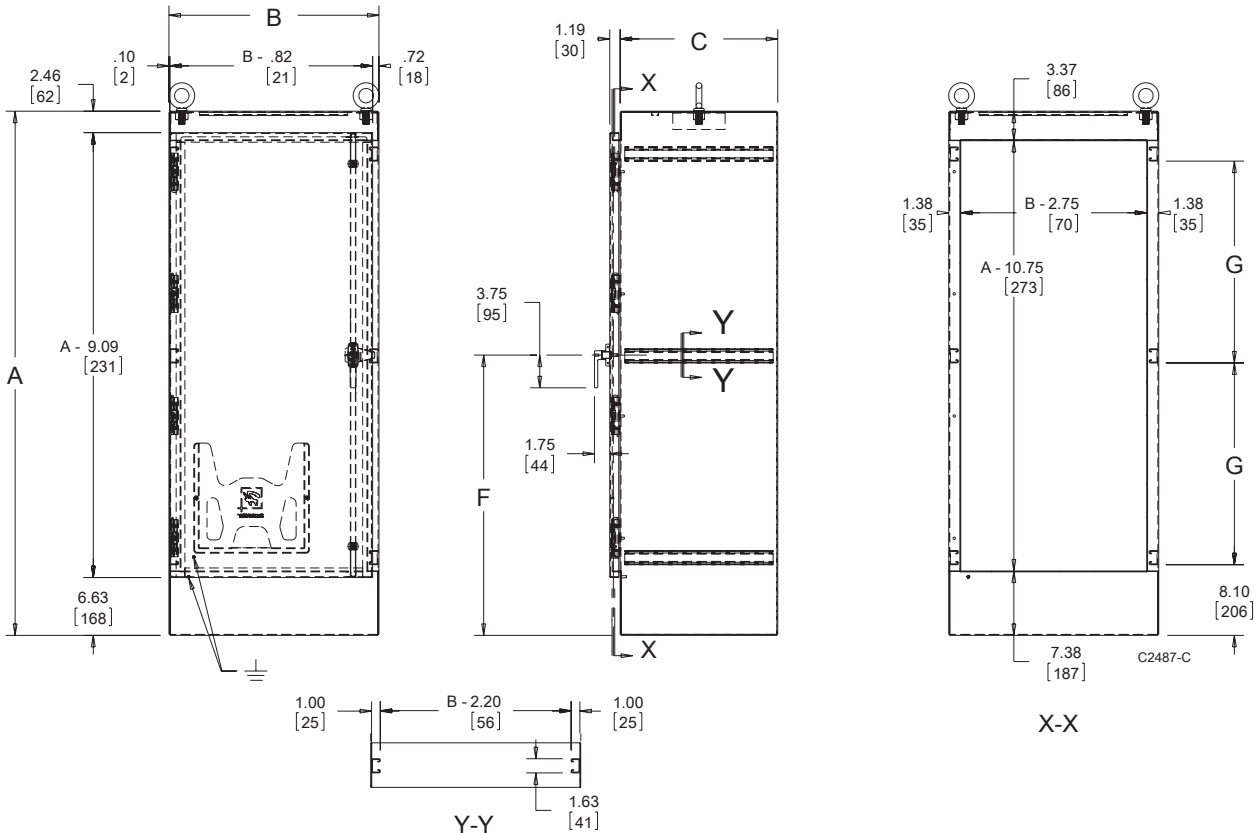
BULLETIN: A30

Standard Product One-Door Single-Access

Catalog Number	AxBxC in.	AxBxC mm	Interior Finish	F (in.)	F (mm)	G (in.)	G (mm)	Number of Lifting Eyes	Number of Rack Units
A602418FSG	60.06 x 24.06 x 18.06	1526 x 611 x 459	Gray	32.03	814	23.12	587	2	28
A602418FS	60.06 x 24.06 x 18.06	1526 x 611 x 459	White	32.03	814	23.12	587	2	28
A722418FSG	72.06 x 24.06 x 18.06	1830 x 611 x 459	Gray	38.03	966	29.12	740	2	35
A722418FS	72.06 x 24.06 x 18.06	1830 x 611 x 459	White	38.03	966	29.12	740	2	35
A723018FSG	72.06 x 30.06 x 18.06	1830 x 764 x 459	Gray	38.03	966	29.12	740	2	35
A723018FS	72.06 x 30.06 x 18.06	1830 x 764 x 459	White	38.03	966	29.12	740	2	35
A723618FSG	72.06 x 36.06 x 18.06	1830 x 916 x 459	Gray	38.03	966	29.12	740	2	35
A723618FS	72.06 x 36.06 x 18.06	1830 x 916 x 459	White	38.03	966	29.12	740	2	35
A902420FSG	90.06 x 24.06 x 20.06	2288 x 611 x 510	Gray	47.03	1195	38.12	968	2	45
A902420FS	90.06 x 24.06 x 20.06	2288 x 611 x 510	White	47.03	1195	38.12	968	2	45
A903620FSG	90.06 x 36.06 x 20.06	2288 x 916 x 510	Gray	47.03	1195	38.12	968	2	45
A903620FS	90.06 x 36.06 x 20.06	2288 x 916 x 510	White	47.03	1195	38.12	968	2	45
A603624FSG	60.06 x 36.06 x 24.06	1526 x 916 x 611	Gray	32.03	814	23.12	587	2	28
A603624FS	60.06 x 36.06 x 24.06	1526 x 916 x 611	White	32.03	814	23.12	587	2	28
A722424FSG	72.06 x 24.06 x 24.06	1830 x 611 x 611	Gray	38.03	966	29.12	740	2	35
A722424FS	72.06 x 24.06 x 24.06	1830 x 611 x 611	White	38.03	966	29.12	740	2	35
A723024FSG	72.06 x 30.06 x 24.06	1830 x 764 x 611	Gray	38.03	966	29.12	740	2	35
A723024FS	72.06 x 30.06 x 24.06	1830 x 764 x 611	White	38.03	966	29.12	740	2	35
A723624FSG	72.06 x 36.06 x 24.06	1830 x 916 x 611	Gray	38.03	966	29.12	740	2	35
A723624FS	72.06 x 36.06 x 24.06	1830 x 916 x 611	White	38.03	966	29.12	740	2	35
A903624FSG	90.06 x 36.06 x 24.06	2288 x 916 x 611	Gray	47.03	1195	38.12	968	2	45
A903624FS	90.06 x 36.06 x 24.06	2288 x 916 x 611	White	47.03	1195	38.12	968	2	45
A723630FSG	72.06 x 36.06 x 30.06	1830 x 916 x 764	Gray	38.03	966	29.12	740	4	35
A723630FS	72.06 x 36.06 x 30.06	1830 x 916 x 764	White	38.03	966	29.12	740	4	35
A723636FSG	72.06 x 36.06 x 36.06	1830 x 916 x 916	Gray	38.03	966	29.12	740	4	35
A723636FS	72.06 x 36.06 x 36.06	1830 x 916 x 916	White	38.03	966	29.12	740	4	35
A903636FSG	90.06 x 36.06 x 36.06	2288 x 916 x 916	Gray	47.03	1195	38.12	968	4	45
A903636FS	90.06 x 36.06 x 36.06	2288 x 916 x 916	White	47.03	1195	38.12	968	4	45

Four lifting eyes are furnished if C = 30.06 (764mm) or more.

Removable 12.00 x 12.00 (305mm x 305mm) data pocket included.



FREE-STAND TYPE 12 ENCLOSURE ACCESSORY SELECTION GUIDE

SINGLE-DOOR TYPE 12 FREE-STANDING

(See Accessories for Details)

Panels
Catalog Number

Steel	Conductive	Description	Panel Size																							
A60P24F1	A60P24F1G	Full Panel	48.00 x 20.00 (1219 x 508)	•	• ^a			• ^a										• ^a				• ^a	• ^a			
A60P24F2	A60P24F2G	Half Panel	24.88 x 20.00 (632 x 508)	•	• ^a			• ^a			• ^a							• ^a				• ^a	• ^a			
A72P24F1	A72P24F1G	Full Panel	60.00 x 20.00 (1524 x 508)		•			• ^a			•							•				•	•			
A72P24F2	A72P24F2G	Half Panel	30.88 x 20.00 (784 x 508)	• ^a	•			• ^a			•							•				•	•			
A90P24F1	A90P24F1G	Full Panel	78.00 x 20.00 (1981 x 508)																							
A90P24F2	A90P24F2G	Half Panel	39.00 x 20.00 (1013 x 508)	• ^a	• ^a			•			• ^a							• ^a				• ^a	• ^a			
A72P30F1	A72P30F1G	Full Panel	60.00 x 26.00 (1524 x 660)			•					•							•								
A72P30F2	A72P30F2G	Half Panel	30.88 x 26.00 (784 x 660)			•					•							•								
A60P36F1	A60P36F1G	Full Panel	48.00 x 32.00 (1219 x 813)				• ^a		• ^a	•			• ^a	• ^a	• ^a	• ^a	• ^a			• ^a	• ^a			• ^a		
A60P36F2	A60P36F2G	Half Panel	24.88 x 32.00 (632 x 813)				• ^a		• ^a	•			• ^a	• ^a	• ^a	• ^a	• ^a			• ^a	• ^a			• ^a		
A72P36F1	A72P36F1G	Full Panel	60.00 x 32.00 (1524 x 813)				•		• ^a				•	• ^a	• ^a	• ^a	• ^a			•	• ^a					
A72P36F2	A72P36F2G	Half Panel	30.88 x 32.00 (784 x 813)				•		• ^a	• ^a			•	• ^a	• ^a	• ^a	• ^a			•	• ^a			•		
A90P36F1	A90P36F1G	Full Panel	78.00 x 32.00 (1981 x 813)						•				•				•			•						•
A90P36F2	A90P36F2G	Half Panel	39.88 x 32.00 (1013 x 813)				• ^a		•	• ^a			• ^a	•	• ^a	• ^a	• ^a			• ^a	•			• ^a	•	

Swing-Out Panels

Catalog No.	Description	Panel Size																							
A72SP24F3	Full Panel	60.00 x 18.81 (1524 x 478)		•					•						•				•	•					
A72SP24F4	Half Panel ^b	30.88 x 18.81 (784 x 478)		•					•						•				•	•					
A72AP30F3	Full Panel	60.00 x 24.81 (1524 x 630)				•				•						•									
A72AP30F4	Half Panel ^b	30.88 x 24.81 (784 x 630)				•				•						•									
A72SP36F3	Full Panel	60.00 x 30.81 (1524 x 783)				•					•			•	•	•			•				•		
A72SP36F4	Half Panel ^b	30.88 x 30.81 (784 x 783)				•					•			•	•	•			•				•		
A90SP36F3	Full Panel	78.00 x 30.81 (1981 x 783)						•					•				•			•					•
A90SP36F4	Half Panel ^b	39.88 x 30.81 (1013 x 783)						•					•				•			•					•

Side-Mount Panels

Steel	Conductive	Description	Panel Size																						
A60SMP14	A60SMP14G	14 Wide Panel (356)	48.00 x 14.00 (1219 x 356)	•					•																
A72SMP14	A72SMP14G	14 Wide Panel (356)	60.00 x 14.00 (1524 x 356)		•	•	•			•	•	•		•	•	•		•	•	•		•	•	•	
A90SMP14	A90SMP14G	14 Wide Panel (356)	78.00 x 14.00 (1981 x 356)				•	•					•			•				•				•	
A72SMP20	A72SMP20G	20 Wide Panel (508)	60.00 x 20.00 (1524 x 508)							•	•	•		•	•	•		•	•	•		•	•	•	
A90SMP20	A90SMP20G	20 Wide Panel (508)	78.00 x 20.00 (1981 x 508)										•			•				•				•	

Heavy-Duty Panel Supports

Catalog No.	Description	Panel Size																							
A60FSHDPS	2 Full-Length	57.25 (1454)	•					• ^a																	
A72FSHDPS	Panel	69.25 (1759)		•	•	•	•		•	•	•		•	•	•		•	•	•		•	•	•		
A90FSHDPS	Supports	87.25 (2216)					•	•				•			•				•				•		•

Millimeter dimensions are in parentheses ().

^a Requires heavy-duty panel supports.

^b Fits in top half or bottom half of enclosure.