

GENERAL PURPOSE SINGLE-DOOR FREE-STAND WITH QUARTER-TURN LATCHES, TYPE 4X

INDUSTRY STANDARDS

UL508A Listed; Type 3R, 4, 4X, 12; File No. E61997
 cUL Listed per CSA C22.2 No. 94; Type 3R, 4, 4X, 12; File No. E61997

NEMA/EEMAC: Type 3R, 4, 4X, 12
 IEC 60529, IP66

Meets NEMA Type 3RX

APPLICATION

This single-door stainless steel enclosure with quarter-turn latches is designed to house electronic controls and components. It provides protection from non-corrosive or mildly corrosive elements in both indoor and outdoor environments. Typical applications are in the pharmaceutical, food and beverage, packaging, water, petroleum and chemical processing industries.

SPECIFICATIONS

- Type 304 Stainless Steel 14 gauge doors and body, and 14 or 12 gauge back
- Seams continuously welded and ground smooth
- Flange trough collar on all four sides of door openings
- Seamless foam-in-place one-piece gasket provides water-, oil- and dust-tight seal against contaminants
- Black die-cast quarter-turn latches with slotted insert provided on three sides of door
- Concealed stainless steel hinges provide **180-degree** door opening and allow easy door removal and cleaning of hinge area
- Heavy-duty Type 316L stainless steel lifting eyes

Standard Product

Catalog Number	AxBxC in./mm	T	Panel	Conductive Panel	Panel Size D x E in./mm
A72HS2418SSLPQT	72.06 x 24.06 x 18.06 1830 x 611 x 459	14 ga.	A72P24F1	A72P24F1G	60.00 x 20.00 1524 x 508
A72HS3024SSLPQT	72.06 x 30.06 x 24.06 1830 x 764 x 611	14 ga.	A72P30F1	A72P30F1G	60.00 x 26.00 1525 x 661
A72HS3624SSLPQT	72.06 x 36.06 x 24.06 1830 x 916 x 611	12 ga.	A72P36F1	A72P36F1G	60.00 x 32.00 1524 x 813

- Internal accessory mounting channels welded horizontally to sides at top, bottom and center
- High-impact plastic Data Pocket kit, attached with pressure-sensitive adhesive, is included with enclosure
- Bonding provision on door; grounding stud on body
- Accessory mounting channel provided in enclosure top

FINISH

Stainless steel enclosures are unpainted. External surfaces of front, sides, top and bottom have a #4 finish. Interior welds are not finished.

Optional mild steel back panels are painted white. Optional conductive back panels are available.

ACCESSORIES

Electric Heaters
 PanelLite Enclosure Lights
 Panel Support Kit
 Panels for Type 3R, 4, 4X, 12 and 13 Enclosures
 Steel, Stainless Steel and Non-Metallic Window Kits

MODIFICATION AND CUSTOMIZATION

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

BULLETIN: A4S2

