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Standard Sizes

Width	Height	Depth
24	60	18
24	72	18
30	72	18
36	72	18
24	90	20
36	90	20
24	72	24
30	72	24
36	60	24
36	72	24
36	90	24
24	72	30
36	72	30
24	72	36
36	72	36
36	90	36

NEMA Type 4 Alum. Freestanding Enc.

Application

EPI NEMA Type 4 Aluminum Freestanding Enclosures are designed to house electrical controls, terminals, and instruments in areas, which may be regularly hosed down or are otherwise very wet. Suitable for use in dairies, breweries, and similar installations. Various interior panels and relay rack angles are available which can be mounted inside.

Construction

These enclosures are made from .125 5052H Quarter Hard Aluminum sheets. All seams are continuously welded and there are no holes or knockouts. Clamps are provided on three sides of the door to ensure a watertight seal with neoprene gaskets. The gaskets are attached with oil resistant adhesive. All exterior hardware (such as clamps, clamp screws, hinge pins, etc) are stainless steel. A heavy gauge continuous stainless steel hinge supports the door. A lip is provided around three sides of the door. This lip increases strength and keeps dirt and liquids from dropping into the enclosure. A hasp and staple are provided for padlocking. Panels and relay rack angles must be ordered separately.

Accessories

Panels must be ordered separately. Floor stand kits in 6, 12, 18, and 24-inch heights are available for factory installation on all NEMA 4 enclosures. Drip shield kits are also available to protect the door hardware from dripping water and settling dust.

Finish

The standard finish is 5052H Quarter Hard Aluminum Sheets.

Industry Standard

Meets National Electrical Manufacturers Association (NEMA) standard for Type 4 (Watertight and Dust-tight) and Type 13 (Industrial use) enclosures.