

Item # VJ1008HW, 10 x 8 Opaque Cover with Hinges and Corner Screws

List Price \$113.66



10 x 8 Opaque Cover with Hinges and Corner Screws

VJHW

Features

The VJ Series consists of seven enclosure sizes ranging from 6" x 6" to 18" x 16" with varying depths, 7 sizes and a variety of configurations.

The VJ Series "HW" enclosures include two stainless steel captive screws and a stainless steel piano hinge that secure the cover to the base. Two threaded brass inserts contained in the base secure the cover screws, rivets connect the hinge to the cover and self-tapping screws connect the hinge to the base.

The bases and covers are made of light gray (RAL7035), hot molded Fiberglass Reinforced Polyester (FRP). They come complete with UL/CSA labels and 4 threaded inserts for a mounting plate.

Cover screw holes in corners are outside of the gasketed area.

Continuous gaskets made of polyurethane foam guarantee optimal integrity.

The enclosure can be readily worked with conventional tools such as drills, mills, saws, punches, etc...

Versatile service conditions: FRP enclosures can withstand continuous temperatures from -58°F to 302°F (-50°C to 150°C) and momentary exposure to temperatures up to 392°F (200°C).

VJ enclosures without latches provide optimum security to both operators and equipment because they feature double insulation and protection degree IP66-11 according to IEC 529.

VJ enclosures are maintenance free and corrosion resistant.

VJ enclosures are UL listed as per UL Standard 508 type 3, 3R, 4, 4X, 12 and 13. They are also CSA approved as per C22.2 No. 94.

Applications

The VJ series enclosures are designed for use as electrical junction boxes or instrumentation enclosures in highly corrosive environments including oil refineries, chemical processing plants, waste water treatment facilities, marine installations, electroplating plants, agricultural environments and food or animal processing plants.

VJ enclosures are also suitable as instrument housings in both indoor and outdoor applications.

Window enclosures provide easy visual inspection of interior components.

Standards

IEC 439-1  
IEC 529 - Rated IP66-11  
EN 50298  
CSA Certified per C22.2 No. 94  
CE

Approvals

UL 508 NEMA 3, 3R, 4, 4X, 12 & 13  
CSA 3, 3R, 4, 4X, 12 & 13  
AS Australian Standards 3131-1991  
EEExell, INTEX 84.102.378 U  
LLOYD's Register of Shipping  
BASEEFA  
KEMA - Netherlands  
CEBEC - Belgium  
RoHS

SPECIFICATIONS

Availability	Stock - 1 day
FRP UL Type Rating	3, 3R, 4, 4X, 12, 13
Temperature Resistance (F)	-58 to +302
Temperature Resistance (C)	-50 to +150

Exterior Height (inch)	11.31
Exterior Height (mm)	287
Exterior Width (inch)	9.30
Exterior Width (mm)	236
Exterior Depth (inch)	5.43
Exterior Depth (mm)	138
Interior Height (inch)	10.0
Interior Height (mm)	254
Interior Width (inch)	8.0
Interior Width (mm)	203
Interior Depth (inch)	4.69
Interior Depth (mm)	119
Weight (lbs)	4.8
Backplate Part No. (Aluminum Steel Non-Metallic)	MP1008A MP1008N MP1008S
Backplate Dimensions - H x W (inch)	8.75 x 6.88
Backplate Dimensions - H x W (mm)	222 x 175