



VJ1816NHW: Non-Metallic JIC Instrument Enclosures

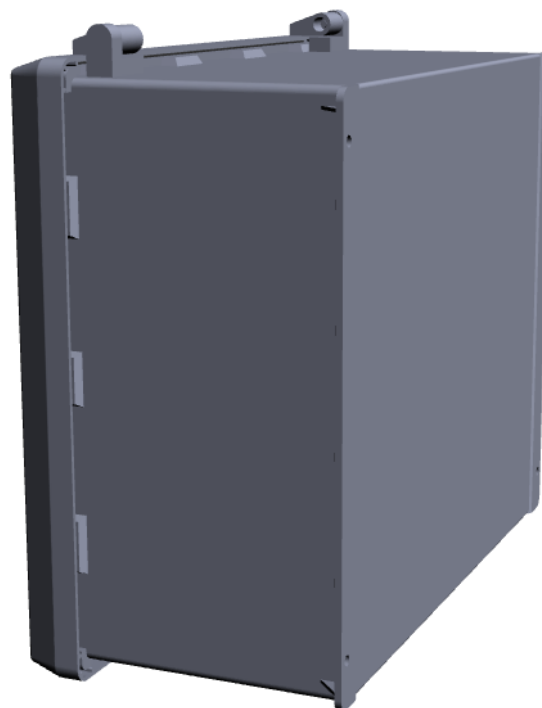
| Part Number | Exterior Dimensions | Interior Dimensions | Weight |
|-------------|---|-------------------------------------|-------------|
| VJ1816NHW | 19.32 x 17.32 x 9.52 (491 x 440 x 242) | 18 x 16 x 9.23 (457 x 406 x 234) | 13 (5.9) |

Enclosure Material: FRP, fiberglass re-enforced polyester

- Non-conductive properties ensure insulation for electrical components.
- 25% fiberglass by weight, a higher fiberglass content than any other mfg. of non-metallic enclosures.
- More fiberglass equates to higher impact strength.
- Halogen free.

Closure Configuration: 2 non-metallic hinges and 2 stainless steel corner screws

UL Listed Types: 3, 3R, 3S, 4, 4X, 12 & 13 **UL1741**



VJ Series Features

- Designed to meet the Joint Industrial Council (JIC) standards in the United States.
- Able to 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).
- All enclosures can be easily modified to customer specifications.
- Gaskets are made from continuously poured polyurethane foam in a channel forming a tongue and groove watertight seal.
- Molded on mounting flange with gussets create extra mounting strength.
- Corner ribs inside of cover provide extra strength.
- Inside of cover has grid for easy "in field" modifications.

VJ 3D DATA SHEET

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