

## FRP NEMA rating 3, 3R, 4, 4X, 12 & 13 CVJ Series with 4 Captive Stainless Steel Cover Screws. Clearview Bonded Window on Cover



### FEATURES

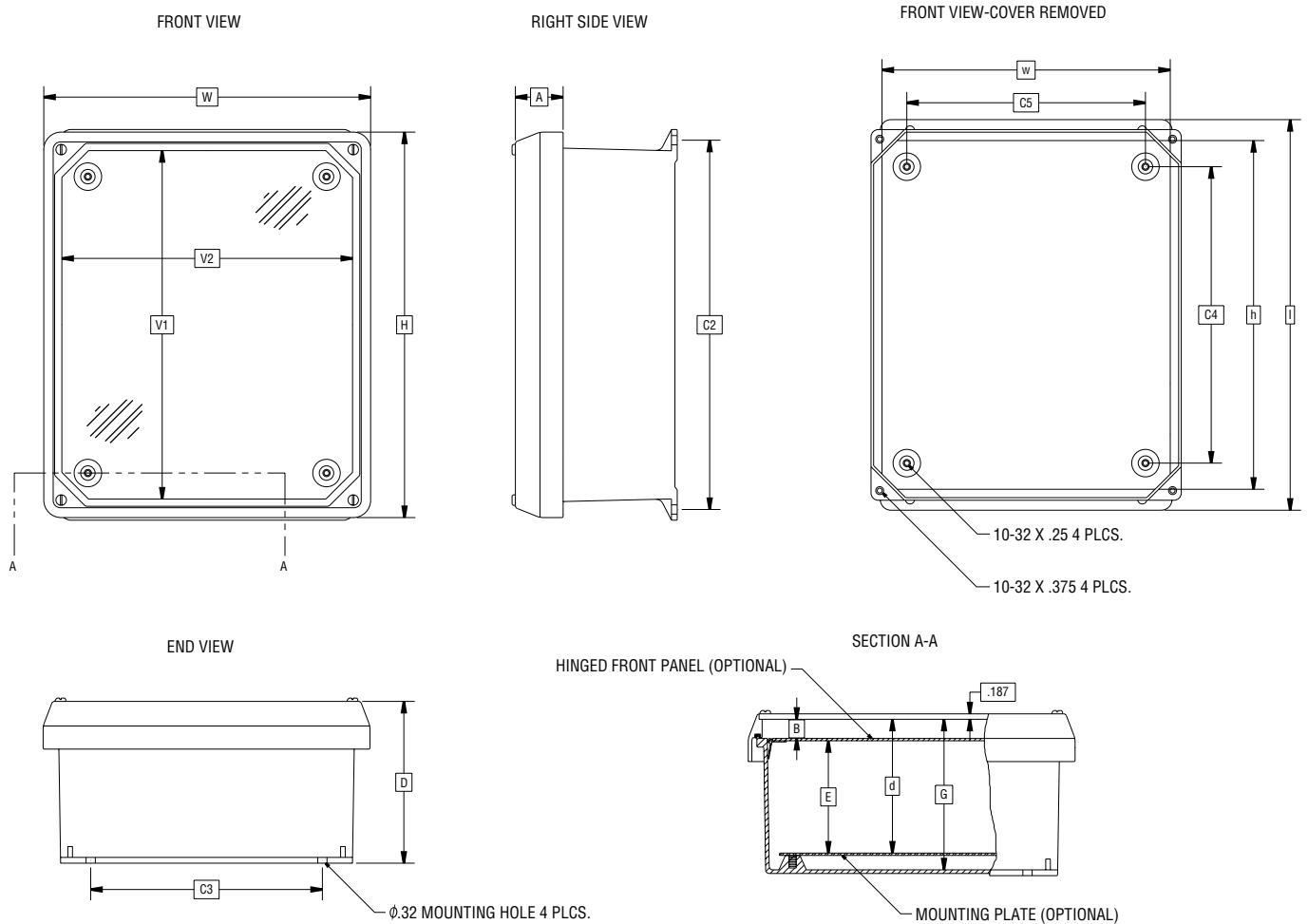
- All CVJ Series enclosures are designed to meet the Joint Industrial Council (JIC) standards in the United States.
- CVJ's are made from corrosion resistant hot compression molded fiberglass reinforced polyester with transparent lexana windows. These enclosures do not contain halogens.
- The CVJ Series "W" enclosures include four stainless steel captive screws that secure the cover to the base by means of four threaded brass inserts contained in the base.
- Seven sizes are available from 6" x 6" to 18" x 16"
- Vynckier's CVJ enclosures are capable of withstanding continuous temperatures from -58°F (-50°C) up to 302°F (150°C).
- CVJ enclosures provide protection for equipment and operators from indirect electrical contact.
- All CVJ enclosures are UL listed per UL

Standard 508 for NEMA 3, 3R, 4, 4X, 12 & 13; CSA Certified per Standard C22.2-0, 0.4, 0.7, 0.6, 94 Type 3, 3R, 4, 4X, 12 & 13.

### OPTIONAL ACCESSORIES

- Aluminum, Painted Steel or non-metallic Mounting Plates
- Aluminum Hinged Front Plates
- Aluminum Front Plates with quarter turn brackets
- MEDV Air Vents
- Backpanel stand-offs in four different lengths

| Part Numbers<br>Cover Window<br>Screw Cover | Outside Dimension |                |               | Inside Dimension |                |               | Weight             | Mounting Plates |         |              |                              | Front Panels |           |
|---|-------------------|----------------|---------------|------------------|----------------|---------------|--------------------|-----------------|---------|--------------|------------------------------|--------------|-----------|
|   | H                 | W              | D             | h                | w              | d             |                    | Aluminum        | Steel   | Non-Metallic | Dimensions                   | Plain        | Hinged    |
| CVJ606W<br>(mm)                             | 7.31<br>(186)     | 7.31<br>(186)  | 4.96<br>(126) | 6.00<br>(152)    | 6.00<br>(152)  | 4.10<br>(104) | 2.8 lb<br>1.27 kg  | MP606A          | MP606S  | MP606N       | 4.88 x 4.88<br>(124 x 124)   | VFP606A      | VFPH606A  |
| CVJ806W<br>(mm)                             | 9.30<br>(236)     | 7.31<br>(186)  | 4.96<br>(126) | 8.00<br>(203)    | 6.00<br>(152)  | 4.10<br>(104) | 3.8 lb<br>1.72 kg  | MP806A          | MP806S  | MP806N       | 6.75 x 4.88<br>(171 x 124)   | VFP806A      | VFPH806A  |
| CVJ1008W<br>(mm)                            | 11.31<br>(287)    | 9.31<br>(236)  | 5.43<br>(138) | 10.00<br>(254)   | 8.00<br>(203)  | 4.59<br>(117) | 4.8 lb<br>2.17 kg  | MP1008A         | MP1008S | MP1008N      | 8.75 x 6.88<br>(222 x 175)   | VFP1008A     | VFPH1008A |
| CVJ1210W<br>(mm)                            | 13.30<br>(338)    | 11.29<br>(287) | 5.58<br>(142) | 12.00<br>(305)   | 10.00<br>(254) | 4.74<br>(120) | 6.3 lb<br>2.85 kg  | MP1210A         | MP1210S | MP1210N      | 10.50 x 8.88<br>(267 x 226)  | VFP1210A     | VFPH1210A |
| CVJ1412W<br>(mm)                            | 15.32<br>(389)    | 13.30<br>(338) | 6.70<br>(170) | 14.00<br>(356)   | 12.00<br>(305) | 5.74<br>(146) | 8.6 lb<br>3.90 kg  | MP1412A         | MP1412S | MP1412N      | 12.75 x 10.88<br>(324 x 276) | VFP1412A     | VFPH1412A |
| CVJ1614W<br>(mm)                            | 17.31<br>(440)    | 15.30<br>(389) | 6.70<br>(170) | 16.00<br>(406)   | 14.00<br>(356) | 5.74<br>(146) | 10.6 lb<br>4.80 kg | MP1614A         | MP1614S | MP1614N      | 14.75 x 12.88<br>(375 x 327) | VFP1614A     | VFPH1614A |
| CVJ1816W<br>(mm)                            | 19.31<br>(490)    | 17.31<br>(440) | 9.58<br>(243) | 18.00<br>(457)   | 16.00<br>(406) | 8.62<br>(219) | 14.0 lb<br>6.34 kg | MP1816A         | MP1816S | MP1816N      | 16.75 x 14.88<br>(426 x 378) | VFP1816A     | VFPH1816A |



| Part Numbers<br>Cover Window<br>Screw Cover | Outside Dimension |                |               | Inside Dimension |                |               | Dimensions |            |    |              |              |              |              |             |             |              | Window       |              |
|---|-------------------|----------------|---------------|------------------|----------------|---------------|------------|------------|----|--------------|--------------|--------------|--------------|-------------|-------------|--------------|--------------|--------------|
|   | H                 | W              | D             | h                | w              | d             | A          | B          | C1 | C2           | C3           | C4           | C5           | E           | G           | I            | V1           | V2           |
| <b>CVJ606W</b><br>(mm)                      | 7.31<br>(186)     | 7.31<br>(186)  | 4.96<br>(126) | 6.00<br>(152)    | 6.00<br>(152)  | 4.10<br>(104) | 1.38<br>35 | 0.50<br>13 | -  | 6.77<br>172  | 4.01<br>102  | 4.26<br>108  | 4.25<br>108  | 3.70<br>94  | 4.64<br>118 | 7.52<br>191  | 6.00<br>152  | 6.00<br>152  |
| <b>CVJ806W</b><br>(mm)                      | 9.30<br>(236)     | 7.31<br>(186)  | 4.96<br>(126) | 8.00<br>(203)    | 6.00<br>(152)  | 4.10<br>(104) | 1.77<br>45 | 1.65<br>42 | -  | 8.74<br>222  | 4.01<br>102  | 6.26<br>159  | 4.25<br>108  | 3.70<br>94  | 4.64<br>118 | 9.50<br>241  | 8.00<br>203  | 6.00<br>152  |
| <b>CVJ1008W</b><br>(mm)                     | 11.31<br>(287)    | 9.31<br>(236)  | 5.43<br>(138) | 10.00<br>(254)   | 8.00<br>(203)  | 4.59<br>(117) | 1.77<br>45 | 1.65<br>42 | -  | 10.75<br>273 | 6.02<br>153  | 8.25<br>210  | 6.24<br>158  | 3.92<br>100 | 5.12<br>130 | 11.52<br>293 | 10.00<br>254 | 8.00<br>203  |
| <b>CVJ1210W</b><br>(mm)                     | 13.30<br>(338)    | 11.29<br>(287) | 5.58<br>(142) | 12.00<br>(305)   | 10.00<br>(254) | 4.74<br>(120) | 1.77<br>45 | 1.65<br>42 | -  | 12.75<br>324 | 8.01<br>203  | 10.25<br>160 | 8.25<br>210  | 4.10<br>104 | 5.24<br>133 | 13.51<br>343 | 12.00<br>305 | 10.00<br>254 |
| <b>CVJ1412W</b><br>(mm)                     | 15.32<br>(389)    | 13.30<br>(338) | 6.70<br>(170) | 14.00<br>(356)   | 12.00<br>(305) | 5.74<br>(146) | 1.77<br>45 | 1.65<br>42 | -  | 14.75<br>375 | 10.00<br>254 | 12.25<br>311 | 10.24<br>260 | 4.98<br>126 | 6.38<br>162 | 15.50<br>394 | 14.00<br>356 | 12.00<br>305 |
| <b>CVJ1614W</b><br>(mm)                     | 17.31<br>(440)    | 15.30<br>(389) | 6.70<br>(170) | 16.00<br>(406)   | 14.00<br>(356) | 5.74<br>(146) | 1.77<br>45 | 1.65<br>42 | -  | 16.73<br>425 | 12.00<br>305 | 14.25<br>362 | 12.24<br>311 | 4.98<br>126 | 6.38<br>162 | 17.52<br>445 | 16.00<br>406 | 14.00<br>356 |
| <b>CVJ1816W</b><br>(mm)                     | 19.31<br>(490)    | 17.31<br>(440) | 9.58<br>(243) | 18.00<br>(457)   | 16.00<br>(406) | 8.62<br>(219) | 1.77<br>45 | 1.65<br>42 | -  | 18.74<br>476 | 12.00<br>305 | 16.25<br>413 | 14.25<br>362 | 7.86<br>200 | 9.25<br>235 | 19.50<br>495 | 18.00<br>457 | 16.00<br>406 |