

VJ Series Fiberglass Enclosures

Vynckier **Fiberglass Enclosures** insulate, house, and protect connections, components, instruments or controls from dirt, dust, oil and water. Suited for indoor/outdoor applications, corrosive environments and high heat conditions.

- One piece body construction features molded-on mounting flanges for increased strength; corner ribs reinforce cover
- Seamless poured polyurethane gasket provides oil-resistant, watertight and dust-tight seal
- Cover corner screw holes outside of gasketed area
- Hot compression molded, fiberglass reinforced polyester cabinet is halogen free, self extinguishing, corrosion resistant and requires no maintenance
- Withstands continuous temperatures from -58°F to 302°F (-50°C to 150°C) and momentary exposure up to 392°F (200°C)
- Includes UL/CSA label and 4 threaded mounting inserts
- Readily modified with conventional tools



Aluminum Back Panels available—call to order

Standards and Approvals



- Meets US JIC standards
- IEC 60529 (IP66), IEC 60439-1, IEC 50298
- EN 60529 (IP66), EN 60439-1, EN 50298
- UL 508 NEMA 3, 3R, 4, 4X, 12 & 13
- CSA 3, 3R, 4, 4X, 12 & 13



Opaque Cover enclosures feature riveted stainless steel piano hinges and one or two padlockable stainless steel quick release latches.

Raised Opaque Cover enclosures add additional depth to the cover for more room inside the box.

Bonded Window enclosures feature a transparent bonded LEXAN® inspection window in the cover.

Corner Screw Opaque Cover enclosures have a latchless cover secured with four stainless steel captive corner screws by means of threaded brass inserts built into the base.



VJ Series Enclosures

6" X 6" to 20" X 16"

Cover Style Part Number	Nominal Size	Outside			Inside			Latch Qty
		Height	Width	Depth	Height	Width	Depth	
Opaque Cover								
VJ606HWPL1	6 x 6	7.31	7.31	4.96	6.0	6.0	4.1	1
VJ806HWPL1	8 x 6	9.30	7.31	4.96	8.0	6.0	4.1	1
VJ1008HWPL1	10 x 8	11.31	9.30	5.43	10.0	8.0	4.69	1
VJ1210HWPL2	12 x 10	13.30	11.31	5.58	12.0	10.0	4.84	2
VJ1412HWPL2	14 x 12	15.32	13.30	6.70	14.0	12.0	5.82	2
VJ1614HWPL2	16 x 14	17.31	15.32	6.70	16.0	14.0	5.82	2
VJ1816HWPL2	18 x 16	19.31	17.31	9.58	18.0	16.0	8.69	2
VJ2016HWPL2	20 x 16	21.32	17.32	11.51	19.84	15.84	11.05	2
Raised Opaque Cover								
RVJ1008HWPL1	10 x 8	11.31	9.30	6.93	10.0	8.0	6.18	1
RVJ1210HWPL2	12 x 10	13.30	11.31	7.10	12.0	10.0	4.84	2
RVJ1412HWPL2	14 x 12	15.32	13.30	8.19	14.0	12.0	5.82	2
RVJ1614HWPL2	16 x 14	17.31	15.32	8.19	16.0	14.0	5.82	2
RVJ1816HWPL2	18 x 16	19.31	17.31	11.08	18.0	16.0	8.69	2
Bonded Window Cover								
VJB606HWPL1	6 x 6	7.31	7.31	4.96	6.0	6.0	4.1	1
VJB806HWPL1	8 x 6	9.30	7.31	4.96	8.0	6.0	4.1	1
VJB1008HWPL1	10 x 8	11.31	9.30	5.43	10.0	8.0	4.69	1
VJB1210HWPL2	12 x 10	13.30	11.31	5.58	12.0	10.0	4.84	2
VJB1412HWPL2	14 x 12	15.32	13.30	6.70	14.0	12.0	5.82	2
VJB1614HWPL2	16 x 14	17.31	15.32	6.70	16.0	14.0	5.82	2
VJB1816HWPL2	18 x 16	19.31	17.31	9.58	18.0	16.0	8.69	2
VJB2016HWPL2	20 x 16	21.32	17.32	11.51	19.84	15.84	11.05	2
Corner Screw Opaque Cover								
VJ606W	6 x 6	7.31	7.31	4.96	6.0	6.0	4.1	0
VJ806W	8 x 6	9.30	7.31	4.96	8.0	6.0	4.1	0
VJ1008W	10 x 8	11.31	9.30	5.43	10.0	8.0	4.69	0
VJ1210W	12 x 10	13.30	11.31	5.58	12.0	10.0	4.84	0
VJ1412W	14 x 12	15.32	13.30	6.70	14.0	12.0	5.82	0
VJ1614W	16 x 14	17.31	15.32	6.70	16.0	14.0	5.82	0
VJ1816W	18 x 16	19.31	17.31	9.58	18.0	16.0	8.69	0
VJ2016W	20 x 16	21.32	17.32	11.51	19.84	15.84	11.05	0

VM Series Transparent Cover Enclosures

Use **VM Series Enclosures** as insulated junction and wiring boxes, instrument housings, control boxes and pushbutton housings in wet, dusty and corrosive environments.

- Impact resistant VALOX® 357U crystalline thermoplastic polyester bases are easily punched, drilled, sawn, or filed
- Transparent LEXAN® polyurethane covers
- Seamless tongue and groove gasket seals tightly
- Knockouts and molded internal bosses for back panel mounting of components or DIN rails
- Non-metallic corner screws included



Standards and Approvals



- ASTM D 648 up to 138°C heat deflection
- Protection degree: IP66 (IEC 529)
- UL Listed types: 4, 4X, 3, 3R, 12 & 13
- CSA Listed types: 4, 4X, 3, 3R, 12 & 13



138°C

VM Series Transparent Cover Enclosures 5" X 3" to 7" X 7"

Part Number	Nom. Size	Outside Height	Outside Width	Outside Depth	Inside Height	Inside Width	Inside Depth
VM533CTK	5x3x3	5.03	3.06	3.02	4.69	2.61	2.72
VM553CTK	5x5x3	5.03	5.03	3.02	4.69	4.69	2.72
VM753CTK	7x5x3	7	5.03	3.02	6.65	4.69	2.72
VM755CTK	7x5x5	7	5.03	5.02	6.65	4.69	4.72
VM773CTK	7x7x3	7	7	3.02	6.65	6.65	2.72
VM775CTK	7x7x5	7	7	5.02	6.65	6.65	4.72

ARIA Series Industrial Wall Mount Enclosures

ARIA Series Industrial Wall Mount Enclosures

have an attractive, contemporary appearance. Use as insulated junction boxes, terminal wiring boxes, and instrument and control housings in wet, dusty and corrosive environments.

- Self-extinguishing, halogen-free, and corrosion resistant hot compression molded fiberglass reinforced polyester
- Provides double insulation and a protection degree of IP66-9 following IEC 529 and CENELEC EN 60529 UL/CSA Listed NEMA 4X
- Temperature resistance: -58°F to 302°F (-50°C to 150°C), momentary to 392°F (200°C)
- Internal three-point closing with one-point entry
- Seamless polyurethane door edge channel gasket
- Door bosses for front panel mounts
- Easy to install hinged aluminum front panel
- Includes accessory self-adhesive rain-shield
- Easily modified with conventional tools
- Padlockable stainless steel quick release latches



-50°C TO 150°C

Aluminum Back Panels available—call to order



Ideal for high performance applications in heavy industry— oil and gas, mining, lumber

Standards and Approvals

- Protection degree: IP66 (IEC 529)
- IEC 60439-1 and 60529
- EN 60439-1, 60529 and 50298
- UL Listed types: 4, 4X, 3, 3R, 12 & 13
- CSA Listed types: 4, 4X, 3, 3R, 12 & 13
- AS 3132 - 1991



ARIA Series Fiberglass Enclosures 28" X 20" to 33" X 25"

Part Number	Nom. Size	Outside Height	Outside Width	Outside Depth	Inside Height	Inside Width	Inside Depth	Weight (pounds)
AN2820PL	28x20	28.94	21.06	10.63	26.57	18.5	9.68	26.23
AN3325PL	33x25	32.87	25	11.81	30.51	22.44	10.86	35.76
Part Number with Bonded Window (UL Listed for Type 4x; UL file #E54315)								
ANB2820PL	28x20	28.94	21.06	10.63	26.57	18.5	9.68	26.23
ANB3325PL	33x25	32.87	25	11.81	30.51	22.44	10.86	35.76