

## FRP NEMA rating 3, 3R, 4, 4X, 12 & 13 VJ Series with 2 Captive Stainless Steel Cover Screws and a Stainless Steel Piano Hinge



### FEATURES

- All VJ Series enclosures are designed to meet the Joint Industrial Council (JIC) standards in the United States.
- VJ's are made from corrosion resistant hot compression molded fiberglass reinforced polyester and do not contain halogens.
- 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.
- Seven sizes are available from 6" x 6" to 18" x 16"
- Vynckier's VJ enclosures are capable of withstanding continuous temperatures from -58°F (-50°C) up to 302°F (150°C).
- VJ enclosures provide protection for equipment and operators from indirect electrical contact.

- All VJ 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

- Molded Instrument Windows
- 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 Hinged Screw Cover	Outside Dimension			Inside Dimension			Weight	Mounting Plates*			Dimensions	Front Panels	
	H	W	D	A	B	C		Aluminum	Steel	Non-Metallic		Plain	Hinged
VJ606HW (mm)	7.31 (185.8)	7.31 (185.8)	4.96 (126.0)	6.00 (152.4)	6.00 (152.4)	4.21 (107.0)	2.8 lb 1.27 kg	MP606A	MP606S	MP606N	4.88 x 4.88 (124 x 124)	VFP606A	VFPH606A
VJ806HW (mm)	9.31 (236.6)	7.31 (185.8)	4.96 (126.0)	8.00 (203.2)	6.00 (152.4)	4.21 (107.0)	3.8 lb 1.72 kg	MP806A	MP806S	MP806N	6.75 x 4.88 (171 x 124)	VFP806A	VFPH806A
VJ1008HW (mm)	11.31 (287.4)	9.31 (236.6)	5.43 (138.0)	10.00 (254.0)	8.00 (203.2)	4.69 (119.0)	4.8 lb 2.17 kg	MP1008A	MP1008S	MP1008N	8.75 x 6.88 (222 x 175)	VFP1008A	VFPH1008A
VJ1210HW (mm)	13.31 (338.2)	11.31 (287.4)	5.59 (142.0)	12.00 (304.8)	10.00 (254.0)	4.84 (123.0)	6.3 lb 2.85 kg	MP1210A	MP1210S	MP1210N	10.50 x 8.88 (267 x 226)	VFP1210A	VFPH1210A
VJ1412HW (mm)	15.32 (389)	13.30 (338)	6.70 (170.0)	14.00 (355.6)	12.00 (304.8)	5.82 (147.8)	8.6 lb 3.90 kg	MP1412A	MP1412S	MP1412N	12.75 x 10.88 (324 x 276)	VFP1412A	VFPH1412A
VJ1614HW (mm)	17.31 (439.8)	15.31 (389)	6.69 (170.0)	16.00 (406.4)	14.00 (355.6)	5.82 (147.8)	10.6 lb 4.80 kg	MP1614A	MP1614S	MP1614N	14.75 x 12.88 (375 x 327)	VFP1614A	VFPH1614A
VJ1816HW (mm)	19.31 (490.6)	17.31 (439.8)	9.57 (243.0)	18.00 (457.2)	16.00 (406.4)	8.69 (220.8)	14.0 lb 6.34 kg	MP1816A	MP1816S	MP1816N	16.75 x 14.88 (426 x 378)	VFP1816A	VFPH1816A

- \* A aluminum back panel (.080" material thickness)  
 S painted steel back panel (.060" material thickness)  
 N non-metallic back panel (.187" material thickness)