

Vynckier Enclosure Systems, 271 McCarty, Houston, TX 77029 Phone:(713) 374-7850 • Toll Free:(888) 837-1114 • Fax:(800) 444-1261 • www.EnclosuresOnline.com

# VJ/RVJ Series - NEMA Rated Enclosures

### Features

VJ: Seven sizes ranging from inside dimensions of 6" x 6" to 18" x 16".

RVJ: Five sizes ranging from inside dimensions of 10" x 8" to 18" x 16".

Enclosures are maintenance free and corrosion resistant.

Bases and covers are made from hot compression molded halogen free, self extinguishing fiberglass reinforced polyester that 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).

All enclosures can be easily modified to customer specifications.

Gaskets are made from continuously poured polyurethane foam.

Molded on mounting flanges and ribbed cover corners provide extra strength.

#### Applications

VJ and RVJ enclosures are designed for use as electrical junction boxes in highly corrosive environments. Examples include:

Chemical processing plants, oil refineries, marine installations, waste water treatment plants, electroplating plants, food processing plants, and agricultural environments to name a few.

Enclosures are highly suitable as both indoor and outdoor instrument housings. Window enclosures provide easy visual inspection of interior components.

#### Accessories

Front panels Back panels Window Kits Venting options

#### Standards

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

#### **Global Approvals**

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



The *"Platinum Plus"* light grey color is cleaner, cooler and more asthetically pleasing. Now users can enjoy the physical benefits of better heat reflection and better UV resistance due to the lighter color.

Custom colors also available, please contact factory for more information

Vynckier VJ Series									
Product Number	Outside H	e Dimensions W	s (mm) D	Inside H	Dimensions W	(mm) D	Weight Ibs. (kg)		
VJ606	7.31 (186)	7.31 (186)	4.96 (126)	6.00 (152)	6.00 (152)	4.21 (106)	2.8 (1.27)		
VJ806	9.30 (236)	7.31 (186)	4.96 (126)	8.00 (203)	6.00 (152)	4.21 (106)	3.8 (1.72)		
VJ1008	11.31 (287)	9.30 (236)	5.43 (138)	10.00 (254)	8.00 (203)	4.69 (119)	4.8 (2.17)		
VJ1210	13.30 (338)	11.31 (287)	5.58 (142)	12.00 (305)	10.00 (254)	4.84 (123)	6.3 (2.85)		
VJ1412	15.32 (389)	13.30 (338)	6.70 (170)	14.00 (356)	12.00 (305)	5.82 (148)	8.6 (3.90)		
VJ1614	17.31 (440)	15.32 (389)	6.70 (170)	16.00 (406)	14.00 (356)	5.82 (148)	10.6 (4.80)		
VJ1816	19.31 (490)	17.31 (440)	9.58 (243)	18.00 (457)	16.00 (406)	8.69 (221)	14.0 (6.34)		

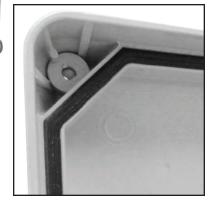
## **Options and Configurations:**

Mushroom Head Cover

efix	Suffix	
J) Standard Opaque Cover	(W) Corner Screws	
VJ) Raised Opaque Cover	(HW) Piano Hinge with Corner Screws	
VJ) Transparent Cover	(NHW) Non-metallic Hinges with Corner Screws	
JB) Bonded Window	(HWPL*) Piano Hinge with Padlockable Latches	
VJB) Raised Bonded Window	(NHWPL*) Non-metallic Hinges with Padlockable latches	
JG) Gasketed Window	(HWLL*) Piano Hinge with Twist Latches	
	(NHWLL*) Non-metallic Hinges with Twist latches	



Ribbed Cover Corners



Molded Mounting Flanges





