VWM Single Section Wall Mount Cabinet VWM Series

- Used to provide a cost effective, practical and secure means to mount communications cabling, networking gear and related equipment on a wall
- Features a fully welded, single piece, 18 gauge cold rolled steel frame
- Includes one pair of fully adjustable EIA square hole mounting rails and 50 M6 cage nuts and screws
- Includes a tempered glass door that is removable, reversible, lockable and features 180 degree opening
- Includes removable, locking side panels for ease of access to installed equipment and cabling
- Designed to help keep installed equipment cool with adequate ventilation areas and easy adaptation to available 4.5" fan kit (2 x 105 CFM fans)
- Cable entry gland plate on top and bottom of the cabinet allows for easy cable installation and maintenance
- Multiple cable tie lances on the rear of the cabinet for cable tie points or accessory mounting
- UL listed to the UL60950 standard file number E235184
- 150 lb. load rating
- Available in RAL 9005 black powder coat finish



Part Numbers

Cabinet Number	Panel Units	Height		Width		Depth		Max Usable Depth		Load Capacity		Weight	
		in	(mm)	in	(mm)	in	(mm)	in	(mm)	Lbs	(kg)	Lbs	(kg)
VWM242412						12	(305)	11	(279)	150	(68)	40	(18)
VWM242418	11	24	(610)	24	(610)	18	(457)	17	(432)	150	(68)	48	(22)
VWM242424						24	(610)	23	(584)	150	(68)	57	(26)
VWM362412	18	36	(914)	24	(610)	12	(305)	11	(279)	150	(68)	54	(24)
VWM362418						18	(457)	17	(432)	150	(68)	64	(29)
VWM362424						24	(610)	23	(584)	150	(68)	74	(34)
VWM482424	25	48	(1219)	24	(610)	24	(610)	23	(584)	150	(68)	92	(42)





New Product Bulletin



Specification Example (available choices are shown between the [])

Wall-mounted electronic enclosures shall be designed to hold 19" rack mounted equipment and be EIA-310-D compliant. Enclosures shall be [24", 36", 48"] high containing [11, 18, 25] rack mounting units by [12", 18", 24"] deep. Construction shall be of 18 gauge steel and shall be fully welded in a single-piece configuration. The enclosure shall have a load rating of 150 pounds when equipment is evenly distributed and the enclosure is anchored to an adequate surface. Enclosures shall have 13"L by 2.25"D cable entry gland plate to accommodate cable entry as well as raised lances for cable tie down or accessory mounting points. Enclosures shall include a pair of mounting rails that are punched with EIA square holes in the universal mounting hole pattern. Enclosures shall accept up to two fan kits to facilitate airflow through the enclosure as well as a filter kit to ensure that intake air is clean. The enclosures shall be provided with a textured, semi-gloss RAL9005 black powder coat finish. Enclosures shall be UL listed to the Information Technology and Communications Equipment Cabinet, Enclosure and Rack Systems standard in the US and Canada.

Accessories

	Part Number	Description				
Thermal	VWMFANKIT	Fan Kit, 110V, 210 CFM (2 x 105 CFM)				
Management	AFA105AC	Single 105 CFM fan kit				
Power	SB30061015FB	Power strip, 10 outlet, 15 amp, surge protected				
Management	SB30051020FB	Power strip, 10 outlet, 20 amp				
	SB3005815FB	Power strip, 8 outlet, 15 amp				
Cable	SB87019S1FB	1U horizontal cable manager				
Management	SB87019S2FB	2U horizontal cable manager				
	VWMDBF	Door blanking film kit				
Accessories	VWMM6KIT	M6 Hardware Kit (50 M6 Cage Nuts / Screws)				
	VWM24MR1224FB	#12-24 Tapped Mounting Rail Kit for 24"H VWM Enclosures				
	VWM36MR1224FB	#12-24 Tapped Mounting Rail Kit for 36"H VWM Enclosures				
	VWM48MR1224FB	#12-24 Tapped Mounting Rail Kit for 48"H VWM Enclosures				

Cross Reference

Cooper B-Line's VWM series wall-mount enclosures are designed to have similar form, fit and function as these parts made by other manufacturers –

Part Number	СРІ	Hoffman	Middle Atlantic	Rittal
VWM242412	N/A	DBS242412	SBX-10	QB7502.034
VWM242418	12264-716 or 12265-716	N/A	N/A	QB7502.035
VWM242424	N/A	N/A	N/A	QB7502.036
VWM362412	N/A	DBS362412	N/A	QB7502.054
VWM362418	N/A	N/A	N/A	N/A
VWM362424	12324-722 or 12325-722	N/A	N/A	QB7502.056



Specification subject to change without notice. For further information, please contact -

