V-Line Dual Hinge Wall Mount Cabinet
V-Line Series

- Used to provide a cost effective, versatile and secure means to mount communications cabling, networking gear and related equipment on a wall

- Enclosure features fully welded, 16 gauge cold rolled steel construction

- Ships ready to mount to the wall as left hinged or right hinged opening

- Heavy duty, field reversible hinge and lock system

- Rear section can easily be separated from the cabinet for simple installation onto a wall

- Rear sections feature removable plates with either multiple knockouts for conduit or bushing installation or a high-density foam gland plate for ease of installing pre-terminated patch panels

- Provisioned for 16" on-center mounting and multiple wire management lances for cable tie points or accessory mounting

- Available with locking solid steel or smoked Plexiglas insert doors

- Fully adjustable EIA-310-D compliant mounting rail system with #12-24 tapped rails

- UL listed to the UL60950 standard - file number E235184

- 24"H and 36"H cabinets rated for 150 lb load; 48"H cabinets are rated for 175 lb load

- Designed to help keep installed equipment cool with adequate ventilation areas and easy adaptation to available fan kits and intake air filter kits

- Available in Black and Light Gray powder coat finishes

Part Numbers

Cabinet Number	Panel Units	Height in	Height (mm)	Width in	Width (mm)	Depth in	Depth (mm)	Max Usable Depth in	Max Usable Depth (mm)	Swing Out Body Depth in	Swing Out Body Depth (mm)	Load Capacity Lbs	Load Capacity (kg)	Approx. Weight with Plexiglas Door Lbs	(kg)	Solid Door Lbs	(kg)
VLWM2420*†		24.125	(613)	24.7	(627)	20.00	(508)	18.5	(470)	14.00	(356)	150	(68)	62	(28)	61	(28)
VLWM2425*†	12	24.125	(613)	24.7	(627)	25.00	(635)	23.5	(597)	19.00	(483)	150	(68)	69	(31)	70	(32)
VLWM2430*†		24.125	(613)	24.7	(627)	30.00	(762)	28.5	(724)	24.00	(610)	150	(68)	78	(35)	79	(36)
VLWM3620*†		36.375	(924)	24.7	(627)	20.00	(508)	18.5	(470)	14.00	(356)	150	(68)	79	(36)	80	(36)
VLWM3625*†	19	36.375	(924)	24.7	(627)	25.00	(635)	22.5	(597)	19.00	(483)	150	(68)	89	(40)	90	(41)
VLWM3630*†		36.375	(924)	24.7	(627)	30.00	(762)	28.5	(724)	24.00	(605)	150	(68)	99	(45)	100	(46)
VLWM4820*†		48.625	(1235)	24.7	(627)	20.00	(508)	18.5	(470)	14.00	(356)	175	(79)	96	(44)	98	(44)
VLWM4825*†	26	48.625	(1235)	24.7	(627)	25.00	(635)	22.5	(597)	19.00	(483)	175	(79)	108	(49)	111	(50)
VLWM4830*†		48.625	(1235)	24.7	(627)	30.00	(762)	28.5	(724)	24.00	(605)	175	(79)	121	(55)	123	(56)

*= Door Code: Insert P for Plexiglas door; Insert S for solid steel door
†= Finish Code: Insert A for Light Gray; Insert B for Black

New Product Bulletin

COOPER B-Line

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 [12, 19, 26] rack mounting units by [20", 25", 30"] deep. Construction shall be of 16 gauge steel and shall be fully welded in a two-piece configuration consisting of a rear section mounted to the wall and a front section containing the mounting angles and door assembly that can be installed to open to the left or right. The enclosure shall have a load rating of [150, 175] pounds when equipment is evenly distributed and the enclosure is anchored to an adequate surface. Enclosures shall have provisions for 1.38", 1.97", 2.5" and 3.0" concentric knockouts for conduit or bushing connection or a foam gland plate option for installing pre-terminated patch panels. Raised lances for mounting accessories or cable tie down points shall be included. Enclosures shall include a pair of 11 gauge steel mounting rails that are #12-24 tapped in the EIA 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 [black powder coat, light gray power 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 Management	VLWMFKB	105 CFM Fan Kit with filter, power cord and blanking plates
Power Management	SB30051020FB	Power strip, 10 outlet, 20 amp
	SB3005815FB	Power strip, 8 outlet, 15 amp
	SB30061015FB	Power strip, 10 outlet, 15 amp, surge protected
Cable Management	VLWMCLBB	Cable lacing bar
	VLWMGPB	High Density Foam Gland Plate Kit
	79903821893	3" snap bushing kit
	SB87019S1F	1U horizontal cable manager
	SB87019S2FB	2U horizontal cable manager
Accessories	VLWMSMB45B	V-Line 45 degree equipment mounting bracket
	VLWMSMBH90B	V-Line 90 degree horizontal equipment mounting bracket
	VLWMSMBV90B	V-Line 90 degree vertical equipment mounting bracket

Cross Reference

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

Part Number	CPI	Hoffman	Great Lakes	Middle Atlantic
VLWM2420PB	11901-724	EWMW242215	GL2418WM	DWR-10-22PD
VLWM2425PB	11900-724	EWMW242225	GL24WM	DWR-12-26PD
VLWM2430PB	12419-724	N/A	GL24WD	N/A
VLWM3620PB	11901-736	EWMW362215	N/A	DWR-21-22PD
VLWM3625PB	11900-736	EWMW362225	GL36WM	DWR-18-26PD
VLWM3630PB	12419-736	N/A	GL36WD	N/A
VLWM4820PB	11901-748	EWMW482215	N/A	DWR-24-22PD
VLWM4825PB	11900-748	EWMW482255	GL48WM	DWR-24-26PD
VLWM4830PB	12419-748	N/A	GL48WD	N/A

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

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