

Model Series

MVB Magnetic Vent Blockers

• Field trimmable

Magnetic vent blocker kits include two or more magnetic panels to aid active thermal management in 19 inch E.I.A. racks. Vent blockers are typically mounted on the inside of the rack to cover vents in the top front, top sides, and top rear door. Depending on rack model, the panels may need to be trimmed in the field to obtain proper fit.

Features

- For use with LGR, LER, LWBR, and LWR racks (see chart for model numbers, quantity and sizes).
- 0.060" thick blocking material, magnetic on one side. Black finish
- Each kit includes two or more panels in varied sizes to cover specific rack vents. Individual panels may require trimming in the field for proper fit.
- Panels assist in active thermal management for rackmounted equipment when used in conjunction with a fan panel.

A & E Specifications

The rack shall include magnetic vent blockers Lowell Model _____ to cover specific rack vents and help manage airflow through the rack when used with a rack-mounted fan panel (ordered separately).



Each kit includes two or more magnetic panels to cover specific rack vents.



Magnetic vent blockers are typically installed inside the rack to cover vents near the top of the rack. When a fan panel is installed in the rack top, air can be drawn through (open) vents at the bottom, past the covered vents and exhaust through the fan panel.

Model No. Summary

Model No.	Description	For Rack Series	(Qty) Front Top Vent	(Qty) Side Panel Vents	(Qty) Rear Door Top Vent	Total Pieces
MVBLGR	Magnetic Vent Blocker Kit	LGR	(1) 19.0 x 1.5 in / 483 x 38mm	-----	(1) 16.5 x 5.25 in / 419 x 133mm	2
MVBLWR	Magnetic Vent Blocker Kit	LWR 19/23"D [483/584mm] *	(1) 19.0 x 1.5 in / 483 x 38mm	(2) 16.5 x 5.25 in / 419 x 133mm	-----	3
MVBLWBR	Magnetic Vent Blocker Kit	LWBR	(1) 19.0 x 1.5 in / 483 x 38mm	(2) 27.0 x 5.25 in / 686 x 133mm	-----	3
MVB22	Magnetic Vent Blocker Kit	LER 22"D [559 mm]	(1) 19.0 x 1.5 in / 483 x 38mm	(2) 16.5 x 5.25 in / 419 x 133mm	(1) 16.5 x 5.25 in / 419 x 133mm	4
MVB27	Magnetic Vent Blocker Kit	LER 27"D [686 mm]	(1) 19.0 x 1.5 in / 483 x 38mm	(2) 21.0 x 5.25 in / 533 x 133mm	(1) 16.5 x 5.25 in / 419 x 133mm	4
MVB32	Magnetic Vent Blocker Kit	LER 32"D [813 mm]	(1) 19.0 x 1.5 in / 483 x 38mm	(2) 27.0 x 5.25 in / 686 x 133mm	(1) 16.5 x 5.25 in / 419 x 133mm	4

* For deeper LWR racks order the MVBLWBR kit.
Some measurements may have been rounded.