Front

Opening in top face of rack for optional TEMP-DEC temperature monitoring module or any Decora® style device. See pg. 121 for details

Standard front and rear adjustable cage nut style rail with rear Z-rail adaptors accommodates most server slide kits

Side

Rear

Top knockout plate additionally includes UHF/VHF antenna knockout

1/2", 3/4", 1" and 1-1/2" electrical knockouts found on removable split rear plates on bottom only

Removable split rear plates allow cable bundles to be easily passed under the WMRK's optional rear doors
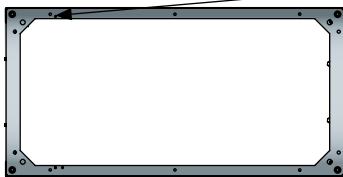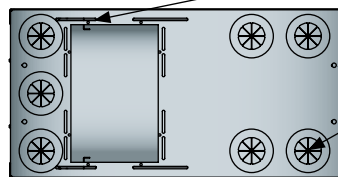
Base of Rack

Stud in the base of rack facilitates proper grounding and bonding of electronic equipment, as per NEBS and NEC standards.

See pg. 117 for grounding and bonding options

Top

Rack top includes integral mounting points for 6", 9", 12" and 18" wide cable ladders

Rack top includes 5/8" LKOs

Rack top includes five integral gland grommeted 4" cable pass-throughs (48" depth includes seven)

Complete your Rack System with the following options and accessories:

Power Distribution
pgs. 96-117

Thermal Management
pgs. 118-129

Cable Management
pgs. 130-143

Rack Accessories
pgs. 144-169

Rack Options: The options listed below are the most widely used accessories for this series of enclosure but is not inclusive of all available items. For additional options and/or more information on the items listed below reference the Enclosure Options section of the catalog.

Part #	Front Doors			Rear Doors*		64% Open Area Perf Top	Solid Top	Vented Top	Fan Tops		
	Solid	Plexi	70% Open Area Perf	Solid Split	79% Open Area Perf Split				w/ (3) 4-1/2" Fans (285 CFM Total)	w/ (2) 6" Fans (440 CFM Total)	w/ (1) 10" Fan (550 CFM Total)
WMRK-2436	FD-24	PFD-24	LVFD-WMRK-24	MW-CRD-24	MW-CLVRD-24	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-2442	FD-24	PFD-24	LVFD-WMRK-24	MW-CRD-24	MW-CLVRD-24	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-4236	FD-42	PFD-42	LVFD-WMRK-42	MW-CRD-42	MW-CLVRD-42	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-4242	FD-42	PFD-42	LVFD-WMRK-42	MW-CRD-42	MW-CLVRD-42	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-4248	FD-42	PFD-42	LVFD-WMRK-42	MW-CRD-42	MW-CLVRD-42	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-4536	FD-45	PFD-45	LVFD-WMRK-45	MW-CRD-45	MW-CLVRD-45	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-4542	FD-45	PFD-45	LVFD-WMRK-45	MW-CRD-45	MW-CLVRD-45	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM
WMRK-4548	FD-45	PFD-45	LVFD-WMRK-45	MW-CRD-45	MW-CLVRD-45	ERK-LVT	ERK-ST	ERK-VT	ERK-4FT-285CFM	ERK-6FT-440CFM	ERK-10FT-550CFM

Thermal Management Kits for Rear Door

Middle Atlantic Products standard solid rear doors on WRK, MRK and ERK Series enclosures are configurable for achieving optimal active or passive thermal management. Fan, vent and filter kits are available to install after laser knockouts are removed. Fan and vent kits now available for solid split rear doors.
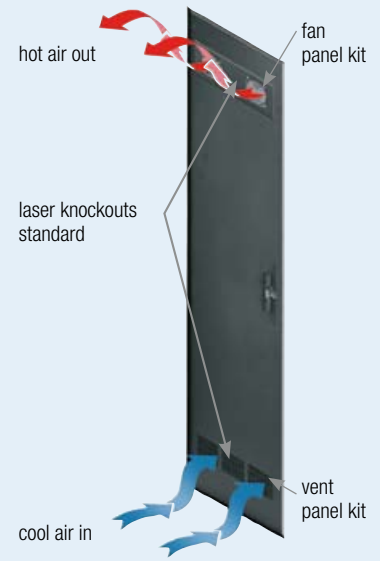
KO-AWFP2

KO-VT3

KO-FILTER3

hot air out

fan panel kit

laser knockouts standard

cool air in

vent panel kit

WRK, MRK, ERK Standard Solid Rear Doors	
Part #	Description
KO-AWFP2	fan kit with two fans, 190 CFM
KO-VT3	vent panel kit
KO-FILTER3	filter kit
KO-WSB3	blank panel kit

Solid Split Rear Doors	
Part #	Description
KO-CRD-FAN	fan kit with two fans, 190 CFM and two vents
KO-CRD-VT	filter kit

Optional Doors

Substitute a vented rear door for a solid rear door in selected sizes. Black textured powder coat finish. See web for racks available 'less rear door' (LRD). Fully vented rear doors have 64% open area. Split rear doors with 3 point latch offer 79% open area and require less floor space when accessing rear equipment connections.

Rear Door Part # (Fits WMRK, MRK, VRK, VMRK, WRK Series)				Fits ERK Only Top & Bottom Slot Vented	# of Rackspaces
Top & Bottom Slot Vented	79% Open Area Split Perf	64% Open Area Perf	Solid Split		
-	MW-CLVRD-45	-	MW-CRD-45	-	45
MW-VRD-44	MW-CLVRD-44	MW-LVRD-44	MW-CRD-44	ERK-VRD-44	44
-	MW-CLVRD-42	-	MW-CRD-42	-	42
-	-	MW-LVRD-40	-	ERK-VRD-40	40
-	-	-	-	ERK-VRD-35	35
-	-	-	-	ERK-VRD-27	27
-	MW-CLVRD-24	-	MW-CRD-24		24
-	-	-	-	ERK-VRD-21	21
-	-	-	-	ERK-VRD-18	18

Rear Door Part # (Fits DRK Series)				
Slot Vents Fully Vented	Top & Bottom Slot Vented	64% Open Area Perf	79% Open Area Split Perf	Solid Split
DFVRD-44	DVRD-44	DSVRD-44	DCLVRD-44	DCRD-44