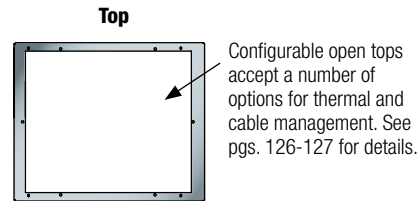
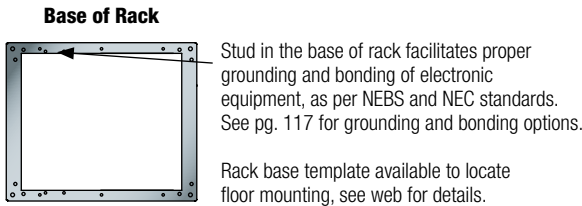
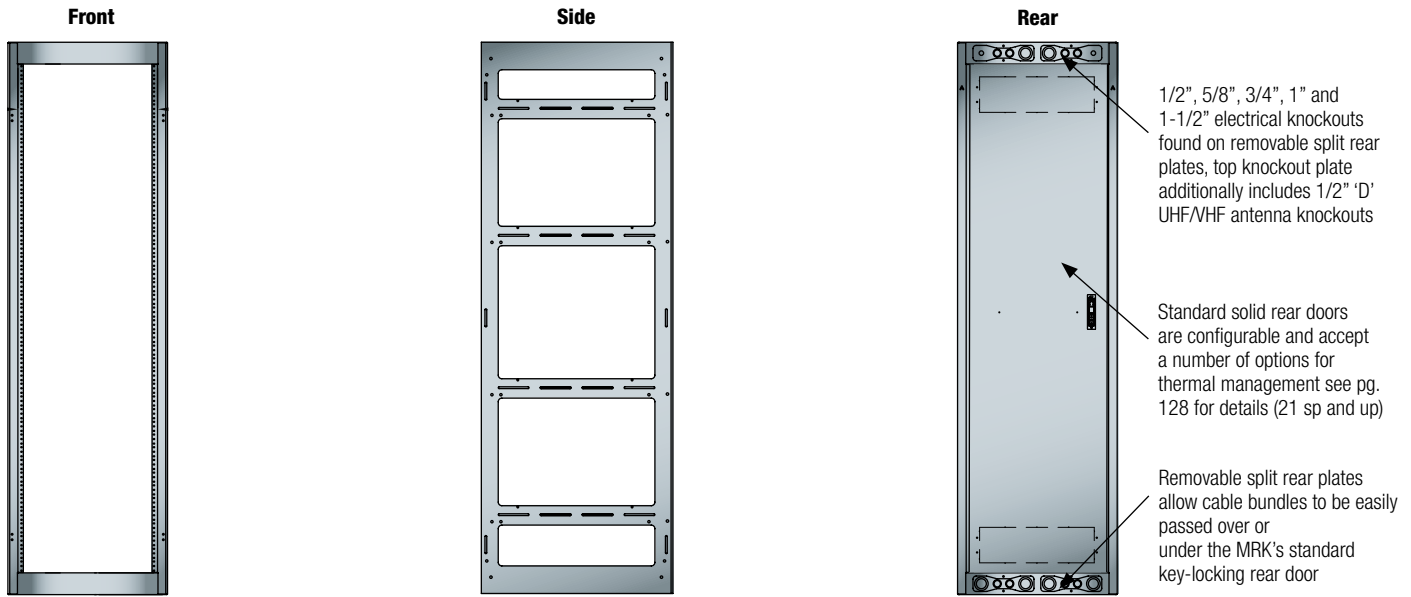


# MRK Series Gangable Rack Enclosures



## Complete your Rack System with the following options and accessories:

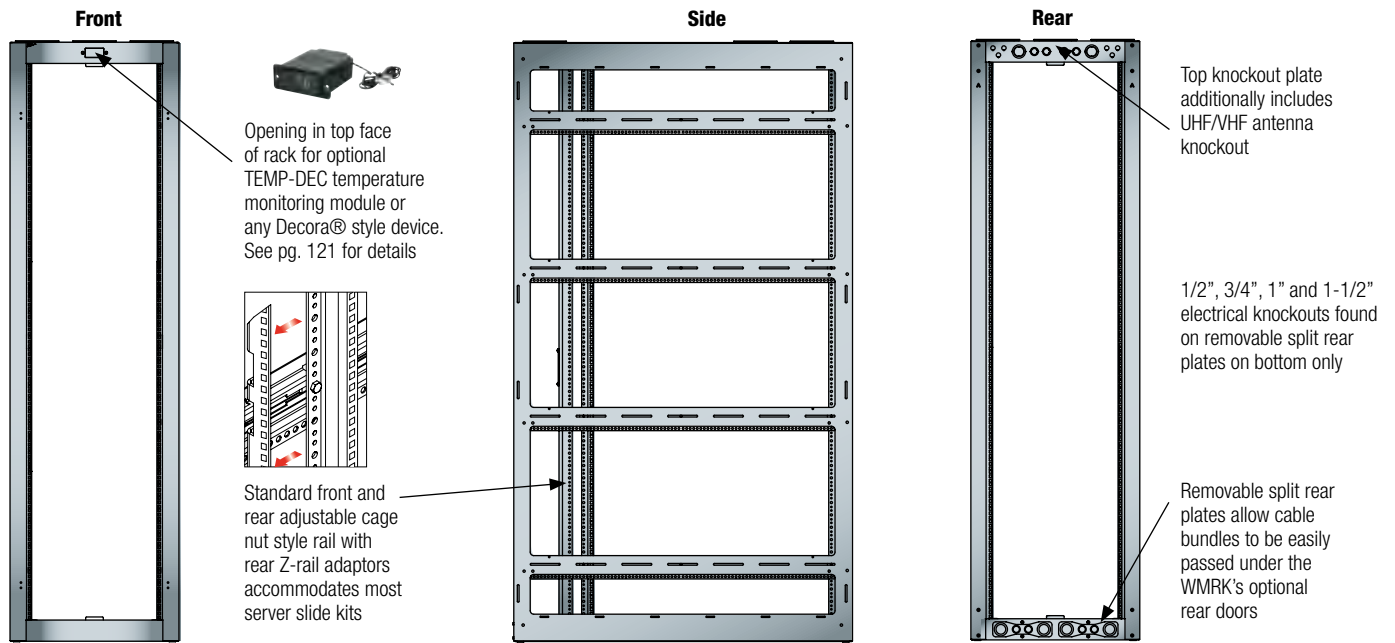
<b>Power Distribution</b> pgs. 96-117	<b>Thermal Management</b> pgs. 118-129	<b>Cable Management</b> pgs. 130-143	<b>Rack Accessories</b> pgs. 144-169
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**Rack Options:** The options listed below are the most widely used accessories for this series of 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			Solid Top	64% Open Area Perf Top	Fan Tops		
	Solid	Plexi	25% Open Area Perf	64% Open Area Perf	Plexi Vented	64% Open Area Perf	79% Open Area Split Perf	w/ (4) 4-1/2" Fans (380 CFM Total)			w/ (3) 6" Fans (660 CFM Total)	w/ (1) 10" Fan (550 CFM Total)	
MRK-2426	FD-24	PFD-24	VFD-24	LVFD-24	-	-	MW-CLVRD-24	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-2431	FD-24	PFD-24	VFD-24	LVFD-24	-	-	MW-CLVRD-24	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-3726	FD-37	PFD-37	VFD-37	LVFD-37	-	-	-	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-3731	FD-37	PFD-37	VFD-37	LVFD-37	-	-	-	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4026	FD-40	PFD-40	VFD-40	LVFD-40	-	MW-LVRD-40	-	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4031	FD-40	PFD-40	VFD-40	LVFD-40	-	MW-LVRD-40	-	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4036	FD-40	PFD-40	VFD-40	LVFD-40	-	MW-LVRD-40	-	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4042	FD-40	PFD-40	VFD-40	LVFD-40	-	MW-LVRD-40	-	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4426	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4431	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4431PRO	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4436	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4436PRO	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4442	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	
MRK-4442PRO	FD-44	PFD-44	VFD-44	LVFD-44	PVFD-44	MW-LVRD-44	MW-CLVRD-44	MW-ST	MW-LVT	MW-4FT-380CFM	MW-6FT-660CFM	MW-10FT-550CFM	

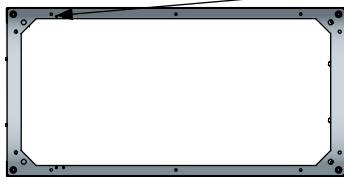
for more info refer to pgs. 32-37





### Base of Rack

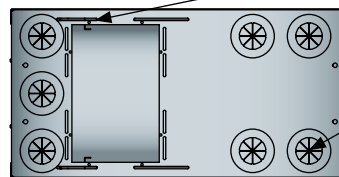
Stud in the base of rack facilitates proper grounding and bonding of electronic equipment, as per NEBS and NEC standards.



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

\*High CFM Rear Door available, see pg. 36



# Enclosure Options

## 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**



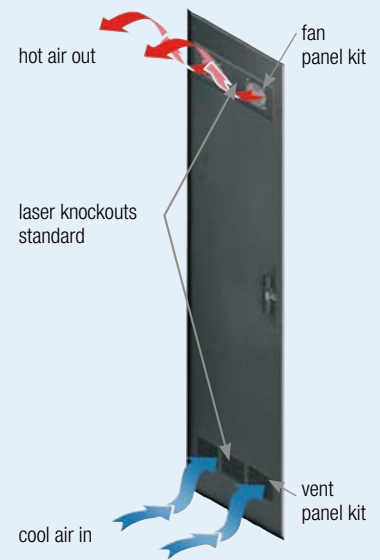
**KO-VT3**



**KO-FILTER3**

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	# of Rackspace
Top & Bottom Slot Vented	79% Open Area Split Perf	64% Open Area Perf	Solid Split	Top & Bottom Slot Vented	
-	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

