## **Atlas Racks**



## 500 Series

## **Common Features**

- Choice of 25½" or 30" Depths
- Welded, 16-gauge CRS Frame With Vented Top Panel, Base and Rear Door
- Removable, Locking Rear Door with Spring Hinges, Flush Lock and Pull, and Right or Left-Hand Hinging Option
- Optional Surface-Mount Front Door in Choice of Solid Steel, Perforated, or Plexiglas (Right or Left-Hand Hinging)
- Easily Adjustable, 12-gauge, Front-to-Rear Tapped Mounting Rails
- Slotted Mounting Rail Supports Facilitate Vertical
   Wire Management and are E.I.A.-Spaced for Vertical
   Mounting of 19" Accessories
- Panel Space Opening in Top and Bottom Provides Ample Wire/Cable Access
- 18 Conduit Knockouts (Standard & Concentric)
- UL Listed (Standard 1678)

Sturdy welded racks feature 16-gauge CRS welded frames in 25½" or 30" depths, standard panel space heights and 19" widths. Designed with open sides for easy wiring access in single or multi-bay configurations. Racks offer sturdy construction, quality wire management, ventilation, and styling. 25" depth series provides 24¼" of usable depth, and 30" depth series has 28¾" of usable depth. The 500 Series is UL-listed and shipps with a flush-mounting, removable rear door (right or left-hand hinging) with lock, and adjustable mounting rails. Series includes one pair of 12-gauge CRS adjustable mounting rails tapped 10-32; 30" depth series includes two pair of rails.

Wire management and ventilation features include maximum cabling and cooling opportunities via a standard panel width opening in the cabinet top and bottom. The panel opening may be covered with a standard blank panel, the ISOPANEL (a non-conductive polymer panel to facilitate isolation of the rack from the building's electrical system), or exhaust fan Model EFT6-4. Mounting rail supports have slotted holes to adjust rail depth and provide open cable raceways. Supports are also on 19" panel spacing to accommodate vertical accessory mounting. Punched vents located at the cabinet top and bottom front edge may be covered with standard panels to control air handling.

			_ (		
535-25	540-25	544-25	544-30		
23				Accessory	Description
•				PFD35	PFD Series
	•			PDF40	1" Deep Plexiglas Steel Front Door
		•	•	PFD44	
•				SFD35	SFD Series
	•			SFD40	1" Deep Solid Steel Front Door
		•	•	SFD44	
•				MPFD35	MPFD Series
	•			MPFD40	1" Deep Perforated Steel Front Door
		•	•	MPFD44	
•				MPFD35-3	MPFD-3 Series
					3" Deep Perforated Steel Front Door
•	•	•	•	SPR6	Top Opening Solutions
•	•	•	•	PPR6	SPR6 - 6RU Solid Panel PPR6 - 6RU Perforated Panel
•	•	•	•	EFT6-4	EFT6-4 - 6RU Fan Panel
•	•	•		RCK-25	Caster Kits
			•	RCK-30	
•				SPS35-25	Optional Vented Side Panels
	•			SPS40-25	
		•		SPS44-25	
			•	SPS44-30	
•				RR35	RR Series
	•			RR40	Additional Rack Rails
		•	•	RR44	





