



RAckOm- 18U Wall Mount Pole Mount - Floor mount IP55 Outdoor Cabinet IP-5(Dust-Solid Particles) | 5(Liquid-Water Oil)

IP55 enclosure provides protection from level of harmful dust and provide protection from low pressure water jet and complete protection from rain water

Usability- Network Switches, Telecom, Wi-Fi, Surveillance, Network & Surveillance, Fiber Management, Solar Projects

Special Usability:- Smart City Projects | Safe City Surveillance Projects | City Wi-Fi Projects | Solar | Fiber Projects

Construction- Welded **Galvanized Plain Steel Construction 1.2 mm Thick** Load Bearing angles are 1.5 mm
 Front Door- lockable steel door with gasket sealing, 2 Fan option for hot air execution Extra hood on Door
 2 Pair heavy duty vertical mounting rail for equipment mounting, Height as per Rack Unit
 Load Bearing Capacity up to 250-300 KG
 Color- light Grey Powder Coated (RAL-7035)
 Raw material- **Galvanized Pretreated Steel**
 Integrated Canopy on top, 50mm extra coverage from front door side
 Dual Locking Arrangement Dual Cam Lock + Pad lock provision on door
 Canopy Design: Integrated with 50mm extra coverage From Each Side of Cabinet

Other Features of RAckOm IP55 Outdoor Cabinet:

- Protection Rating IP55 Compliance Structure Protection from low pressure jet, rain Water or Natural way
- Protection Rating IP55 Compliance Structure Protection from level of harmful dust
- Fan Cooled Cabinet through Four Fan Option
- Aluminum wire mesh filter which prevent level of harmful dust entering into cabinet
- Two Year Warranty for Cabinets Which Include Cabinet & its Accessories
- Powder Coated with Color Options **RAL7035 Light Smoke Grey**
- Depth - 870mm
- **Single Skin Cabinet**
- Fully adjustable 19" mounting Channels, mounting rails can be adjusted as per requirement
- Base Plinth 2.5mm Thick 4" height
- Cable Entry through IP Rating PG Cable Entry Glands
- Power Distribution Unit- 6 Socket 5A Indian round pin
- Cable Management- Horizontal PVC (Optional)
- Fix Shelf/Cantilever Shelf- 255mm,375mm,475MM,575MM (optional)
- Silicon sealant protection on all joint area
- **RAckOm Cabinets are certified for IP55 rating by Electronic Regional Test Laboratory - ERTL Under STQC Directorate Department of Information Technology, Ministry of Communications & Information Technology Govt. of India**

Single Skin Cabinet

| Product Part No. | Height in U | Overall Height | Usable Height | Overall Width | Usable Width | Overall Depth | Usable Depth |
|---|-------------|--|--------------------|---------------------------------------|-------------------|-----------------|------------------|
| RSOD-FS018-004 Pole Mount & Floor Standing | 18U | 1050mm Exclude Base Pad & Canopy (41.00 Inch) With canopy and Base Plinth 48" | 800mm (31.50 Inch) | 670mm With canopy 720mm | 482.6mm (19 Inch) | 870mm (34 Inch) | 820mm (22.00 in) |