



VRF

Series

Indoor Equipment Rack-Frame
in robust design



Main features

- Aluzinc fully bonded steel frame
- Designed for heavy load
- 19" rack as standard in all models, 21" and 23" as optional
- Unobstructed access to equipment and cabling from all sides
- Easy to bay together to create multi-rack configurations
- Aluzinc bonded steel structure powder coated, RAL 9005 low-gloss
- Comes with independent adjustable front & rear mounting rails

Application

- IT infrastructure
- Edge data centers
- Network rooms
- Server rooms
- E-houses / Fiber huts

Standards, tests and approvals

- EIA / ECA-310E
- Safety in accordance with EN 62208 and EN 62368
- Seismic zone 2
- CE
- RoHS / REACH / CLP

Contact Vikinor

- Sales request: sales@vikinor.com
- Service & maintenance: service@vikinor.com
- www.vikinor.com

Standard inclusion

- Fully bonded steel structure with standard 19" rack and unobstructed access, optional: 21" and 23"
- EIA universal standard hole progression on both front channels and rear mounting rails
- Solid steel base structure with 4 holes for fixing to the floor.
- 20U, 28U, 35U, 42U or 45U models – custom on request
- Loading capacity up to 1200 kg (2645 lbs)
- Cross-beams marked every 1/2" to ensure precise and consistent mounting rail alignment

Easy to install

- Designed for simplified installation, requiring only one wrench to secure bolts into weld-nuts in all corners.

Supply

- Compact flat-pack shipping; assembled on-site

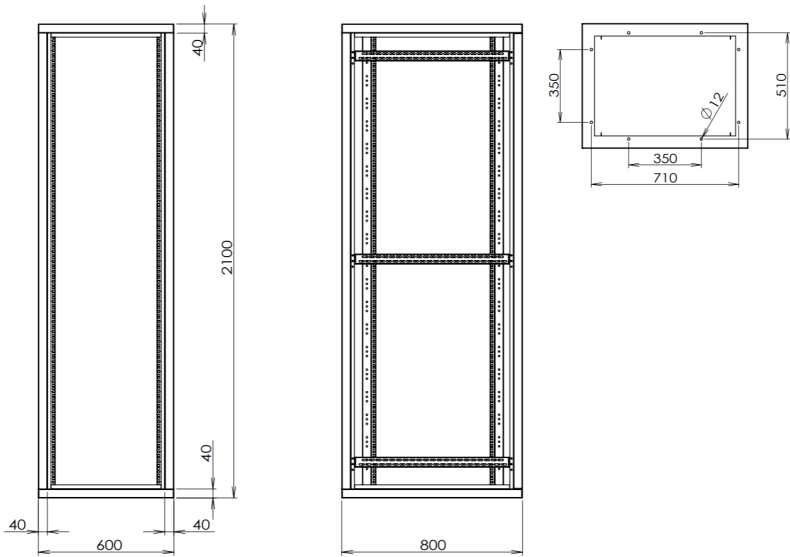
Series

Features for VRF

Standard and optional features for all products in the VRF series

Features		
	Standard	Optional
Aluzinc material with RAL color 9005	✓	
Kit with installation bolts	✓	
RU spacing numbers printed on the mounting rails	✓	
Base angles for floor mounting	✓	
Top angles designed to support J-hooks up to 3/8" in diameter for overhead cable routing	✓	
21" rack or 23" rack		✓
Power strip bracket. (Brackets can be mounted on any of the 4 posts or adjustable rails.)		✓
Accessories		
Kit with 5 set of mounting rails		✓
Kit with 2 sliding shelves		✓
Kit with 2 battery shelves		✓
Vertical cable management, wire mesh, side mounted		✓
1 U horizontal cable management		✓
19" and 23" rack mounted DIN rails		✓

Product dimension in mm.
VRF-42



Model	Rack width	Part number	Dimensions (mm)
VRF-28	19"	1849006	W600xD600xH1500
VRF-35	19"	1849005	W600xD600xH1800
VRF-42	19"	1849004	W600xD600xH2100
VRF-45	19"	1849007	W600xD600xH2150
VRF-28	23"	1849011	W800xD600xH1500
VRF-35	23"	1849010	W800xD600xH1800
VRF-42	23"	1849009	W800xD600xH2100
VRF-45	23"	1849008	W800xD600xH2150