

ARION SOLIS 600W SERIES 19" Standard Cabinet



Product Information


Designed for the small business environment and low density server installations, it is a cost effective solution providing most features found in premium racks, without compromising on quality. A load capacity of 1,000 kg is more than enough to support the mixed equipment installations common to most IT rooms. Our user friendly design will accept standard 19" equipment from any vendor and provides the perfect solution to organizing your IT equipment.

Features

- Cost Effective
- Static load rate 1,000 KG
- Contoured high density perforated door exceeds 80% open area
- Knock down design for efficient shipping
- Up to 160 sets per 40' container (bulk pack)
- Light weight
- Split level side panels provide convenient access to installed equipment
- Depth adjustable 19" vertical mounting rails in 20 mm increments
- Quick assembly time, approximately 20 minutes
- Quick release lift off doors
- Field reversible doors
- Multiple sizes available
- Flexible packing methods allows for convenient stocking and end user delivery



Standards and Materials Summary

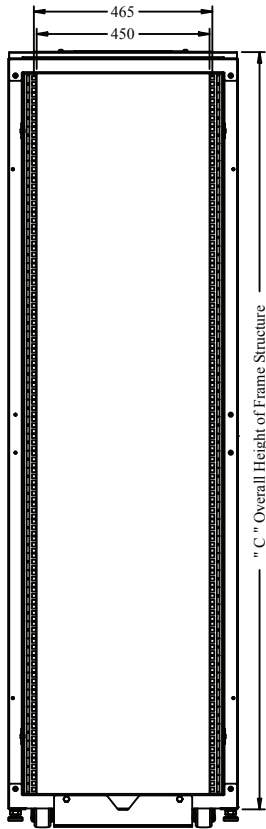
- Dimensions conform to EIA-310E, IEC-60297-1, 2
- Five stage iron-phosphate pretreatment with textured powder coat finish, tested to 500 hours salt spray under ASTM-D610-01 and ASTM-B117
- Standard color is low gloss textured black
- Premium grade Hot and Cold rolled steel sheet
- Designed and Manufactured under ISO 9001:2015 and ISO 14001:2015
- All materials RoHS compliant 

Technical Specifications Summary

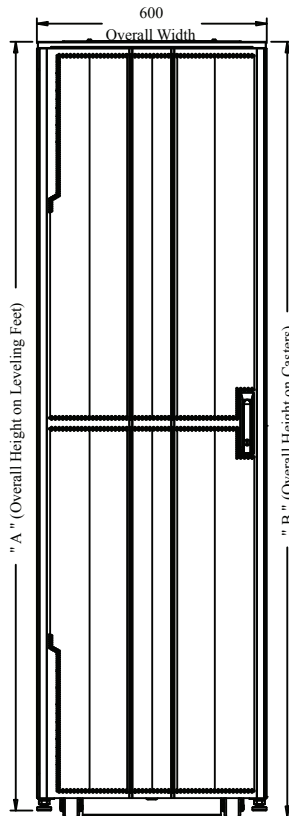
Cabinet Model	1000 Deep			1100 Deep		1200 Deep	
	15U	42U	45U	42U	45U	42U	45U
Overall Height of Rack including Casters	820	2020	2153	2020	2153	2020	2153
Overall Depth, Door to Door (See page 3)	1065	1065	1065	1165	1165	1265	1265
Rack Depth, Frame to Frame (See page 3)	1000	1000	1000	1100	1100	1200	1200
Usable Rack Height	15U	42U	45U	42U	45U	42U	45U
Net weight (Kg.) (Include Casters)*	50	90	95	95	100	99	104
Maximum Mounting Depth (mm)	949	949	949	1049	1049	1149	1149
Single Door Total Open Area (sq in), all exceed 80%	366	1055	1132	1055	1132	1055	1132
Double Door Total Open Area (sq in), all exceed 80%	372	1014	1080	1014	1080	1014	1080
Door opening radius	132°	132°	132°	132°	132°	132°	132°

* Weights will vary based on options and accessories.

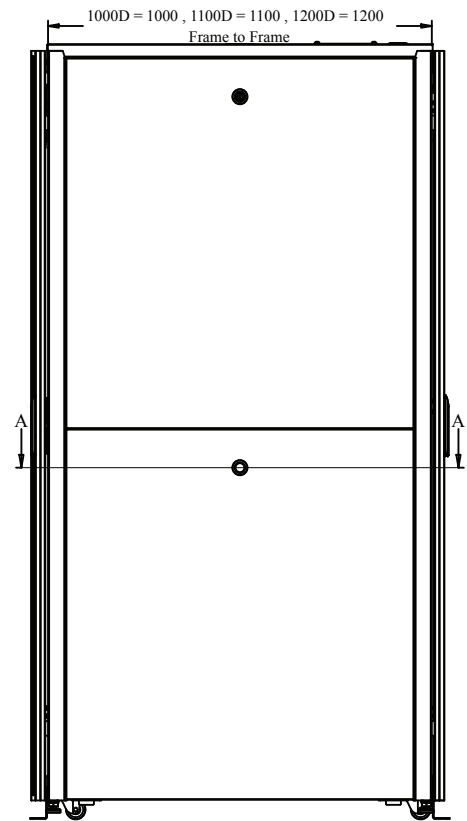




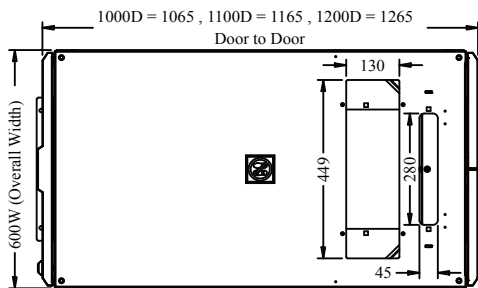
FRONT VIEW (NO DOORS)



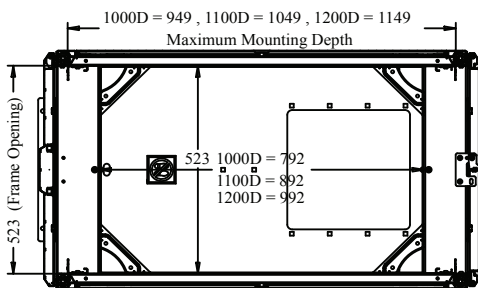
FRONT VIEW



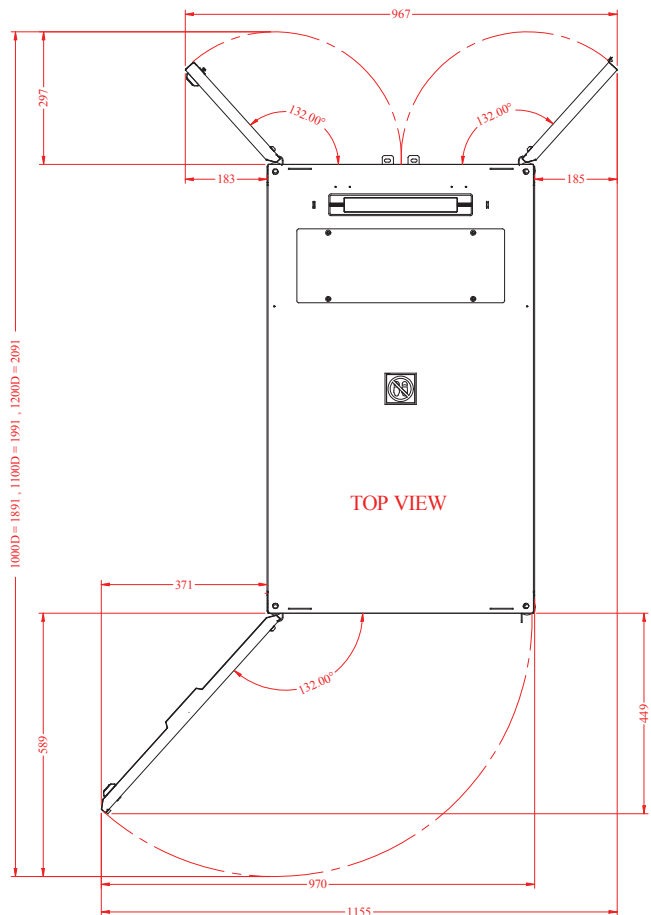
SIDE VIEW



TOP VIEW



Section A-A



DIMENSIONS (UNIT : MM)			
UNIT HEIGHT	DIM. "A"	DIM. "B"	DIM. "C"
15U	803	820	773
42U	2003	2020	1973
45U	2136	2153	2106

