

Free Standing **SERVER** Series DOOR



Cabinet Structure

SERVER series cabinets reach the maximum strength with 90-degree vertical profiles fixed to special design monoblock welded bottom frame with steel screws. It is an ideal solution for your heavy equipment with up to 1500kg loading capacity.

The cabinets could be mounted side by side. They are network and server cabinets; suitable for office, system room, data centre, and cabling system installation. Compatible for all kind of 19" brands and models network and server equipments

During installation and while conducting routine maintenance and repair of installed equipment; removable side panels, rear door and the top plate allows to multiple easy access. Optimum depth for comfort cabling, server housing and equipment in the cabinets

Side panels, Front and rear doors are lockable and accessible with the same key. Front and rear doors could be detached and reversed to allow the door to open from the rear of the cabinet.



Bottom and Top Cable Entry

Base sheet model for 600-width cabinets; on the bottom the cabinet with 175x250 slide cable entry hall. The cables entering the cabinet are clamped without being damaged because of the cable entry module with rubber edge and maximum sliding distance. Protection against undesirable substances and dust that could enter under the cabinet is provided.

In 800 width cabinets; additionally to the 600 width standard cabinets, two pieces 60 * 300 brushed cable entry halls are available that offers 3 different cable entry points from the base of the cabinet. If needed, the configuration can be changed.

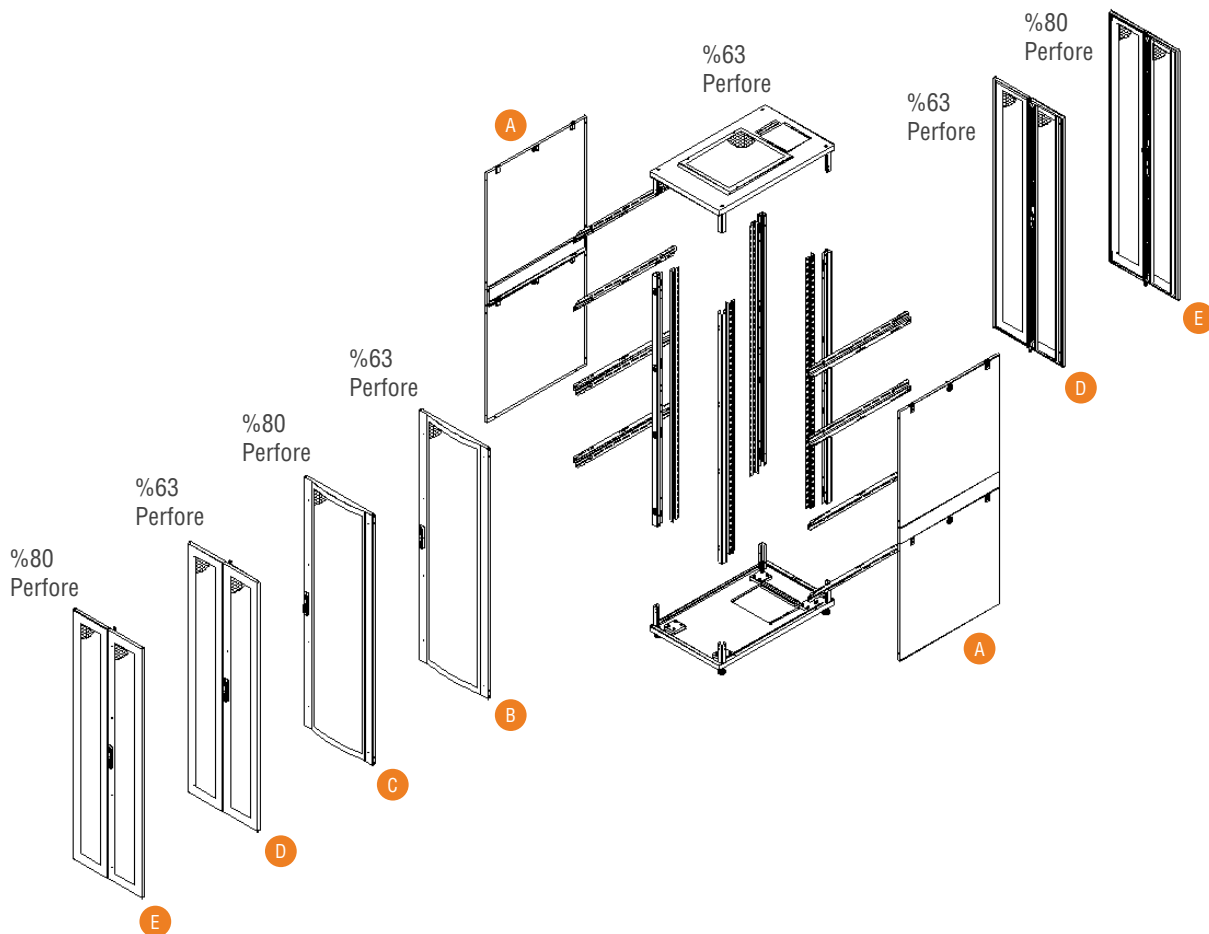
Side Panels

The top and bottom side panel model of SERVER series cabinets allows easy removal of side panels during assembly, maintenance and repair. The cylindrical locking mechanism is used on the panels.

Levelling Feet and Castors

Four heavy duty levelling feet mounted to the bottom corner of the cabinet helps to adjust cabinet height and stability according to the ground condition. 4 castors without brake are as standard





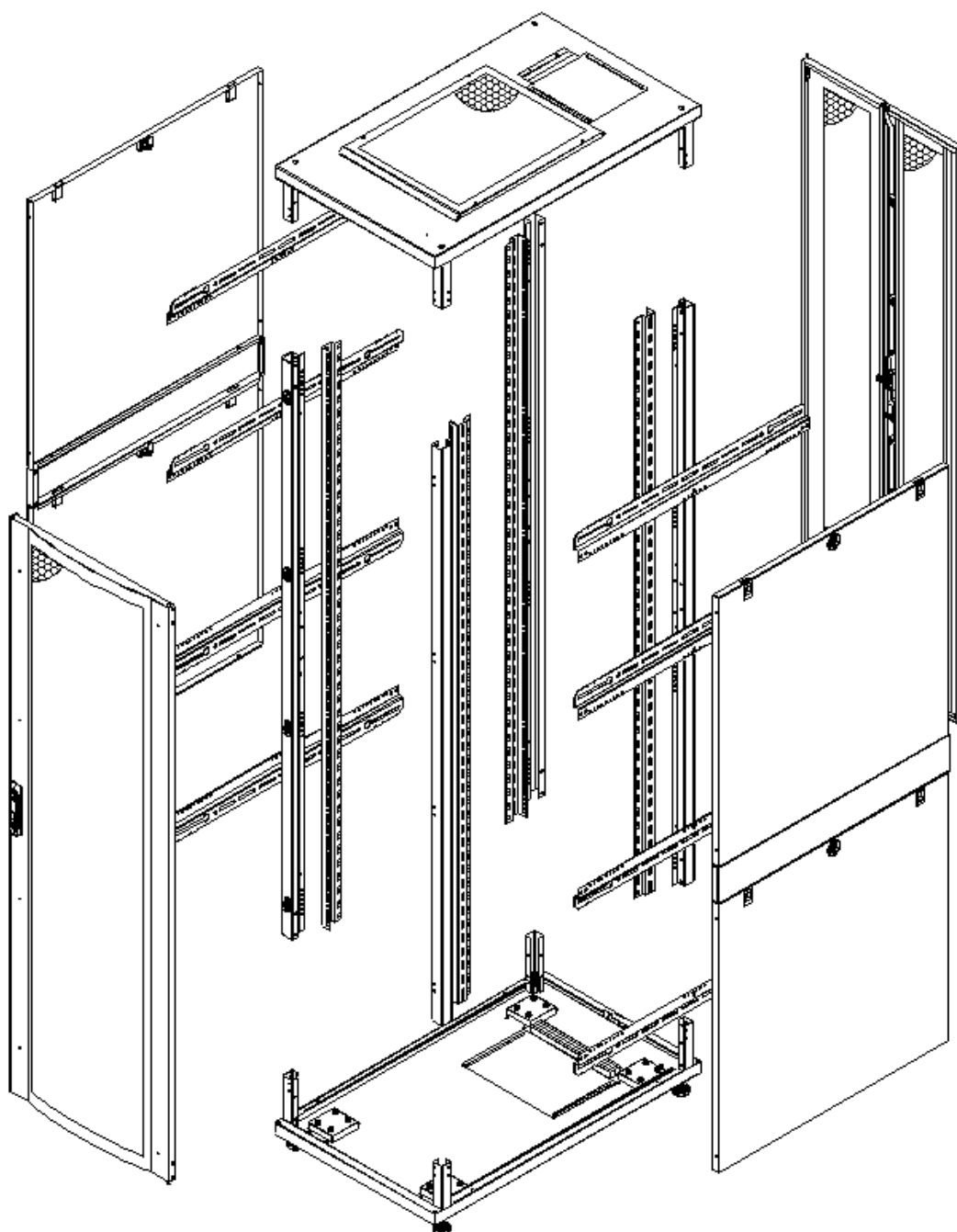
BR	BR-DS	42U	60	10	C1	B	D	A	A	A	X1
1	2	3	4	5	6	7	8	9	10	11	12

1. Company product coding system's initial character is BR that stands for Boreas
2. Product Series Code. BR-DS stands for SERVER Free-Standing,
3. Numeric Character defining the height of the cabinet. Depending on model differences, between 42 to 47 height variety available. U Height Alphanumeric Notation is fixed, not editable. 1U is 44.45mm.
4. The First two Digits of the width information. 60 for W:600mm cabinets
5. The First two Digits of the depth information, 10 for D:1000mm cabinets, 11 for D:1100mm cabinets, 12 for D:1200mm cabinets
6. Colour Codes. C1 for Light Gray RAL 7035. C2 for Black RAL 9005.
7. Front door variation number.*
8. Rear door variation number*
9. Right Side Panel variation number.*
10. Left Side Panel variation number..
11. Version information. A- Standart version. The version is changed alphabetically when any alteration made to the cabinet
12. Indicate how the cabinets' shipped. X1 for assembled, X2 flat pack.

* YOU CAN CHECK THE DOOR OPTIONS FOR DOOR AND PANEL VARITIONS...

Free Standing **SERVER** Series DOOR Options

- A Double Opening, Flat Shaped, Solid Metal, Sliding Locking and Single point Locking, Panel.
- B Single Opening, Curved Shaped, Complete Framed %63 Perforated, Metal Front Door, Four Point Locking with Handle.
- C Single Opening, Curved Shaped, Complete Framed %80 Perforated, Metal Front Door, Four Point Locking with Handle.
- D Double Opening, Flat Shaped, Complete Framed %63 Perforated, Metal Front and Rear Door, 3 Point Locking with Handle and Hinges
- E Double Opening, Flat Shaped, Complete Framed %80 Perforated, Metal Front and Rear Door, 3 Point Locking with Handle and Hinges



Material

- 1.5 mm DKP

IP Classification

- As a standard IP20
- IP40 when solid metal panel applied for all access

Color Options

- RAL9005 Black
- RAL7035 White

Doors

- Door options are available.
- Front door 4 and rear door 3 point locking systems
- Doors can be opened to 230 degree.
- Doors can be opened to left or right direction

Mounting Rails

- 19" Mounting rails; adjustable in depth of the cabinet
- 1.5mm DX51D+ZN275 galvanic

Side Panels

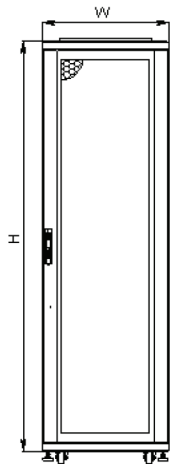
- Locking system is available, Side panels are removable.

Loading Capacity

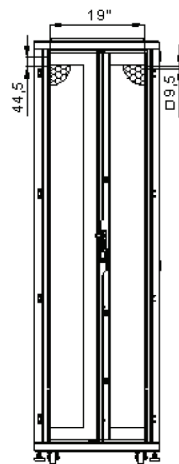
- Recommended up to 1500 kg Loading capacity

Ground contact

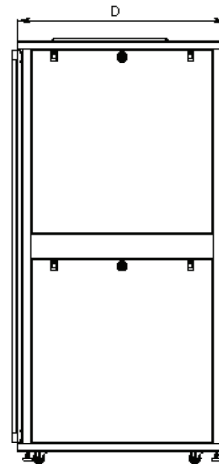
- Caster and levelling feet are included to standard configuration
- Plinth is available as an option.



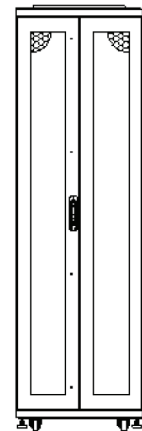
Front View



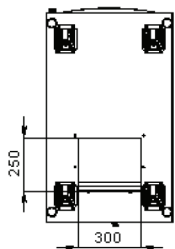
Front View Without Door



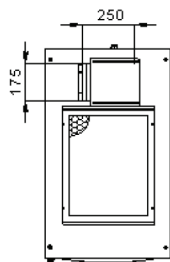
Side View



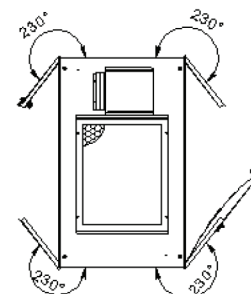
Rear View



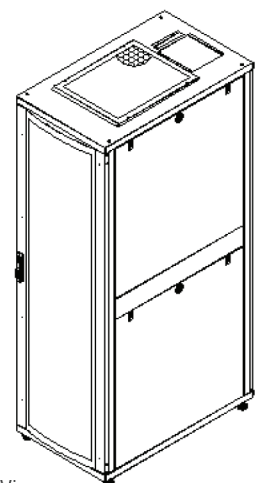
Bottom View



Top View



Top View With Opening Door

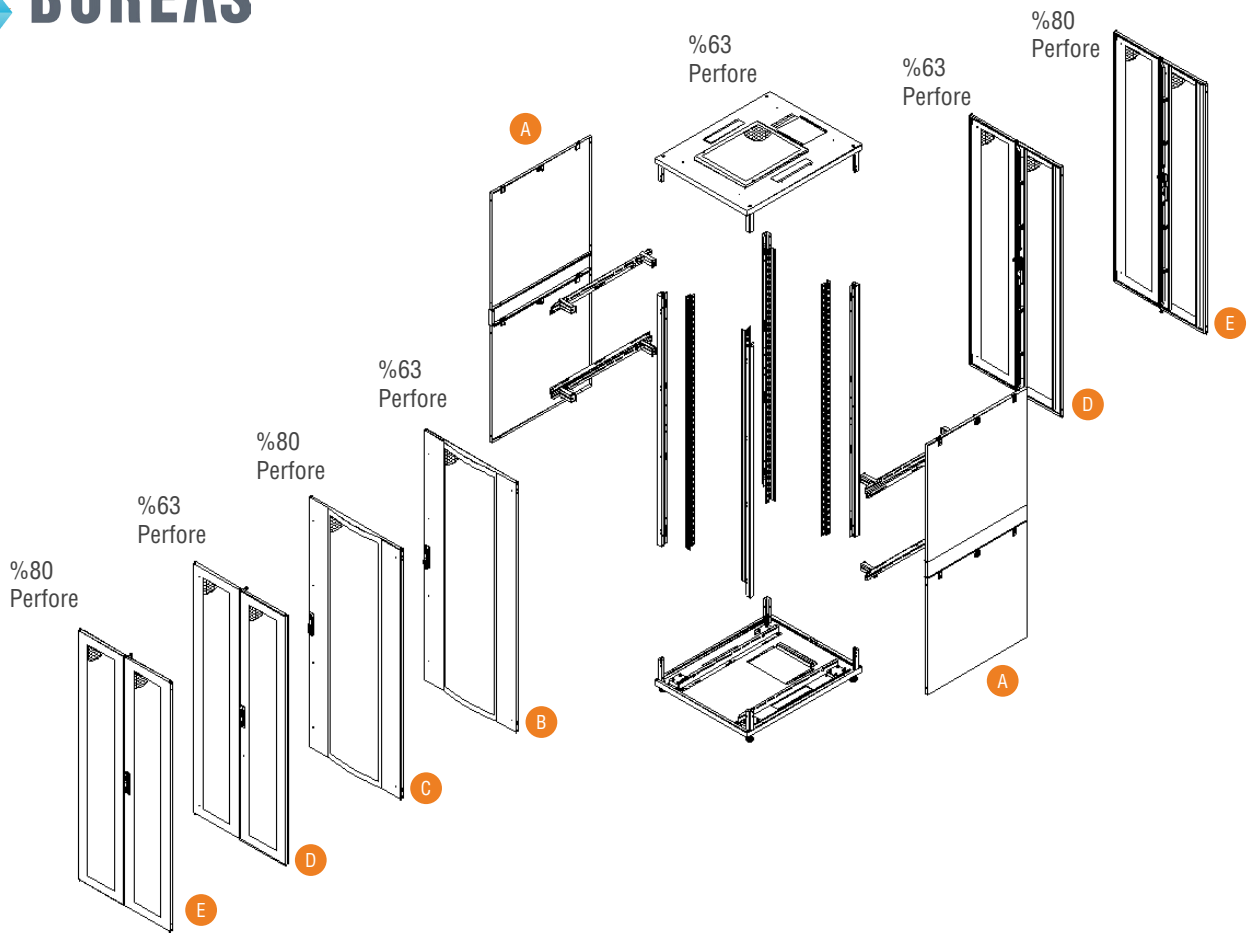


Isometric View

19" BOREAS Server Free Standing Cabinets W=600mm

Product Code	Product Description	Height Size in U	Width (w) (mm)	Depth (d) (mm)	Height (H) (mm)
BR-SR42U6010XX-0000-A-XX	42U 19" BOREAS Server Free Standing Cabinet W=600mm D=1000mm	42U	600	1000	1970
BR-SR42U6011XX-0000-A-XX	42U 19" BOREAS Server Free Standing Cabinet W=600mm D=1100mm	42U	600	1100	1970
BR-SR42U6012XX-0000-A-XX	42U 19" BOREAS Server Free Standing Cabinet W=600mm D=1200mm	42U	600	1200	1970
BR-SR45U6010XX-0000-A-XX	45U 19" BOREAS Server Free Standing Cabinet W=600mm D=1000mm	45U	600	1000	2103
BR-SR45U6011XX-0000-A-XX	45U 19" BOREAS Server Free Standing Cabinet W=600mm D=1100mm	45U	600	1100	2103
BR-SR45U6012XX-0000-A-XX	45U 19" BOREAS Server Free Standing Cabinet W=600mm D=1200mm	45U	600	1200	2103
BR-SR47U8080XX-0000-A-XX	47U 19" BOREAS Server Free Standing Cabinet W=800mm D=800mm	47U	800	800	2192
BR-SR47U6010XX-0000-A-XX	47U 19" BOREAS Server Free Standing Cabinet W=600mm D=1000mm	47U	600	1000	2192
BR-SR47U6011XX-0000-A-XX	47U 19" BOREAS Server Free Standing Cabinet W=600mm D=1100mm	47U	600	1100	2192
BR-SR47U6012XX-0000-A-XX	47U 19" BOREAS Server Free Standing Cabinet W=600mm D=1200mm	47U	600	1200	2192

XX = Colour Code, C1 White RAL 7035, C2 Black RAL 9005, during order please specify the colour choice Please consider when used levelling feet 30mm add to Height, in castor add 80mm
0000 = Please check the Door Options page
XX = X1 for pre-assembled, X2 for flat pack



BR	BR-DS	42U	80	10	C1	B	D	A	A	A	X1
1	2	3	4	5	6	7	8	9	10	11	12

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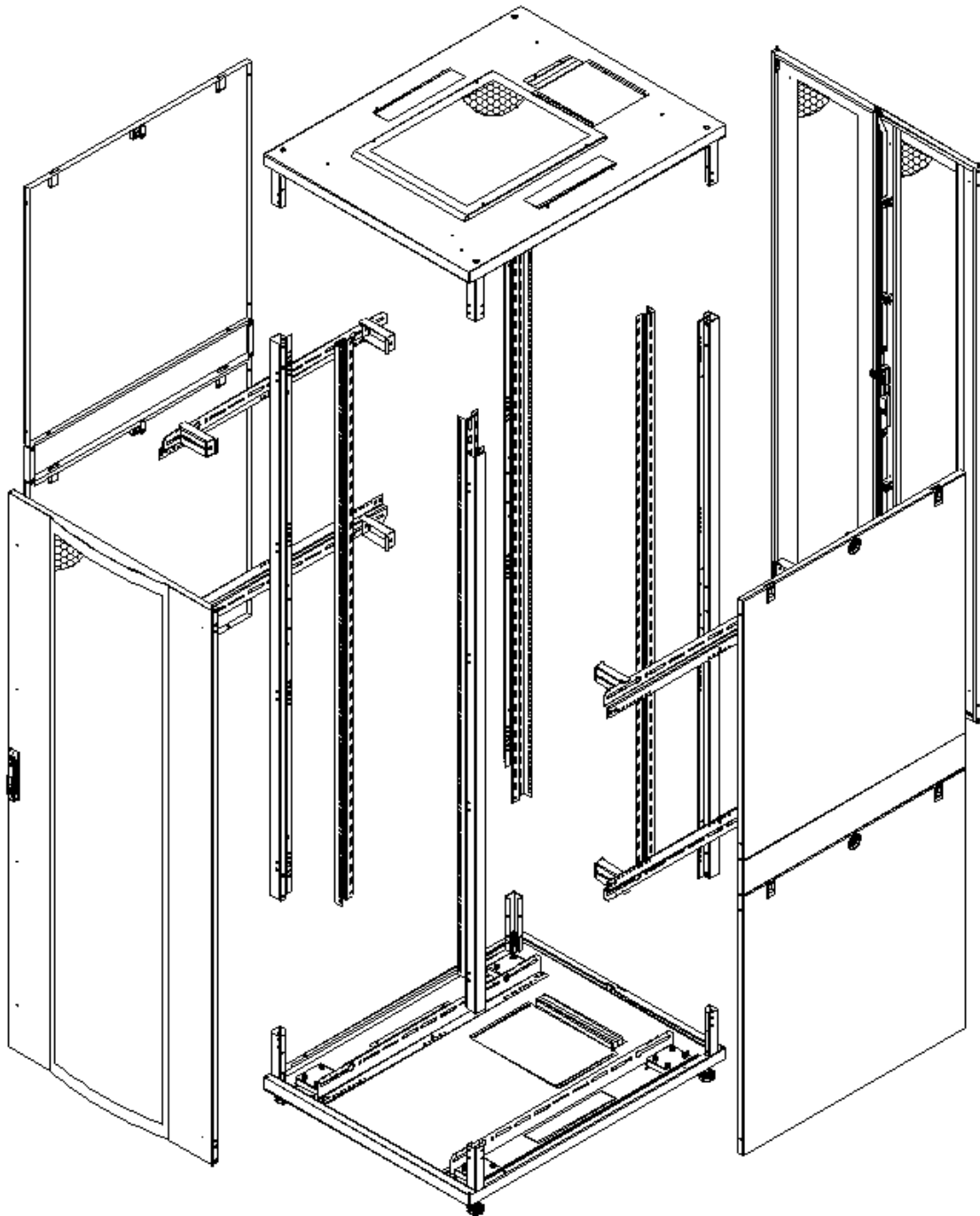
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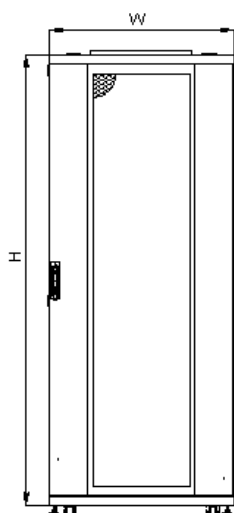
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Loading Capacity

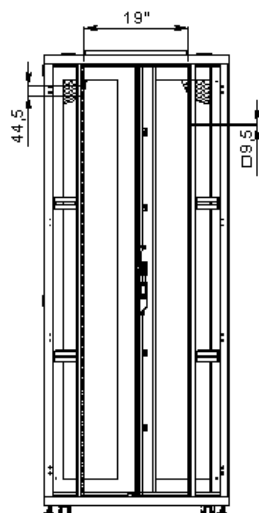
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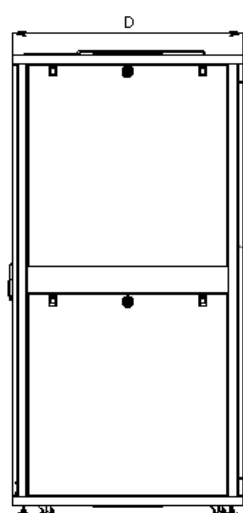
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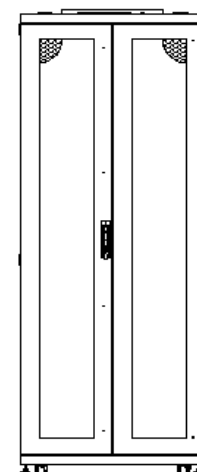
Front View



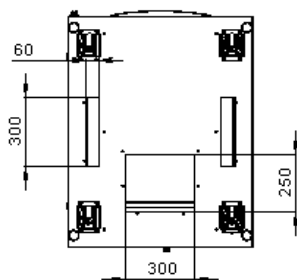
Front View Without Door



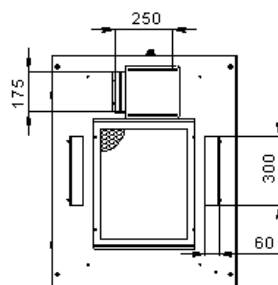
Side View



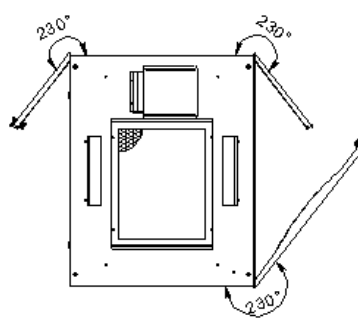
Rear View



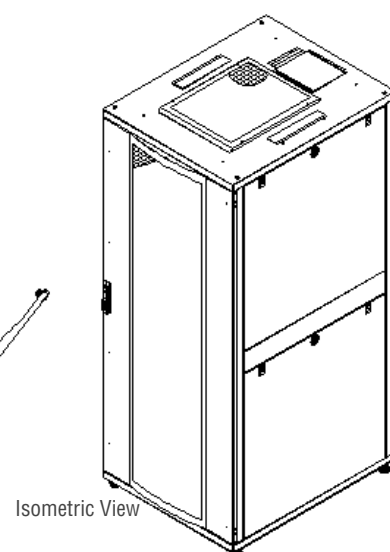
Bottom View



Top View



Top View With Opening Door



Isometric View

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BR-SR47U8012XX-0000-A-XX	47U 19" BOREAS Server Free Standing Cabinet W=800mm D=1200mm	47U	800	1200	2192

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