

High Strength

IP55 series has the capacity of carrying heavy devi ces to be housed due to the extra strength carcass system in the welded monoblock structure and the surface panels made of galvanized 1.5mm material.

Water and Dust Proof

Side, front, rear panels and top covers' sealed structure provide maximum protection against dust and water ingress.

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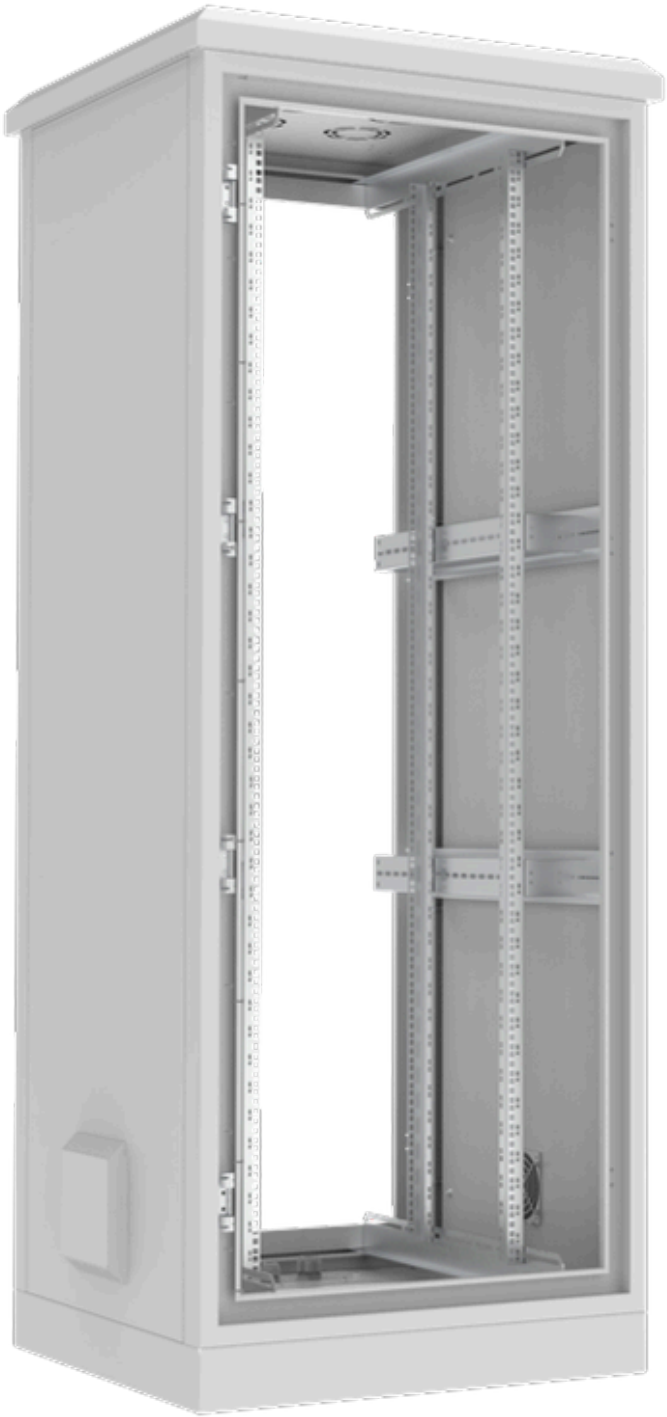
Cable Entry

1xPG29 cable gland with gasket, 2xPG21 cable gland with gasket, 1xPG21 blind plugs are available on the bottom metal plate. Can be designed acor ding to demand.

Multiple Access

Removable feature of all panels, allowing access from all sides.

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Front Door

Standard model is solid metal door. Optionally, glass door is available.

Rear Door

Standard model is solid metal door. Optionally, glass door is available.

Assembly Structure

It is shipped as assembled in one piece.

High Security

For maximum security, front and rear doors are equipped with the 3-point handled locking system.

Air Conditioning

If requested, industrial air conditioners can be installed on the top, side, front or rear panels.

Plinth

The plinth module provides protection for cable bundles entering from below. Optionally, the plinth height can be changed.

Grounding

Grounding ensure by the connection points on all of the panels.

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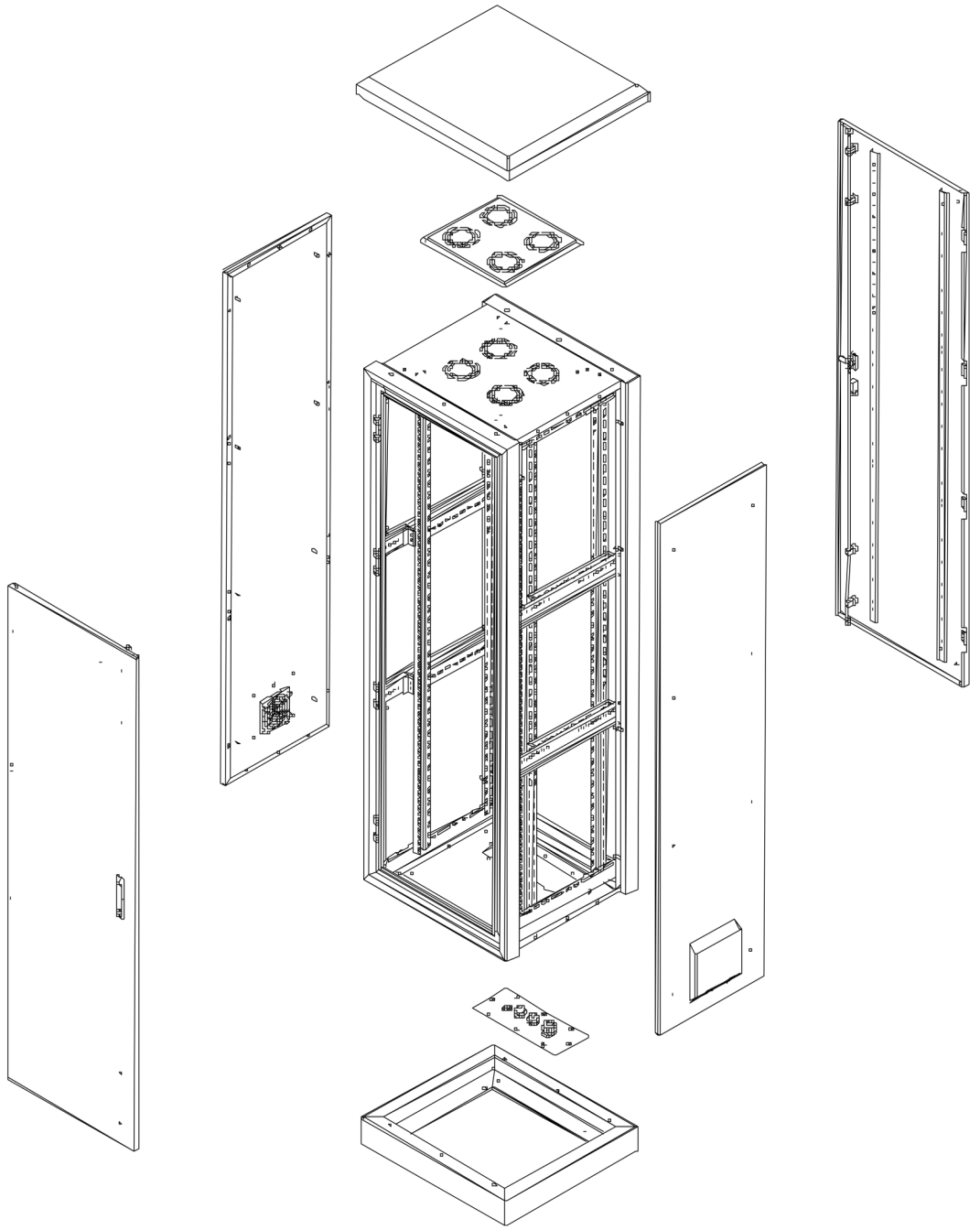
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Material

1.5 mm Galvanized

IP Classification

As a standard IP55

Color Options

RAL7035 White
RAL9005 Black

Mounting Rails

1.5mm DX51D galvanic
19” Mounting rails; adjustable in depth of the cabinet

Load Capacity

Recommended up to 1500 kg Loading capacity

Doors

Complete metal and complete metal framed glass door options are available. 3 point locking system. Doors can be opened to 110 degree. Door can be opened to left or right direction.

Side Panels

Standard side panels are internally screwed. Locking system is available, Side panels are removable.

Bottom Sheet

There is a Gland mounted panel on the bottom cover. Special work can be done upon request.

Ground Contact

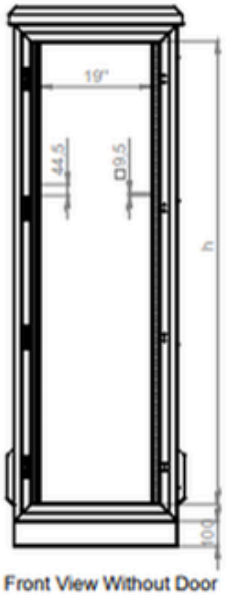
Standard Plinth height H=100 mm. For optional plinth heights, please contact to your sales representative.

Top Sheet

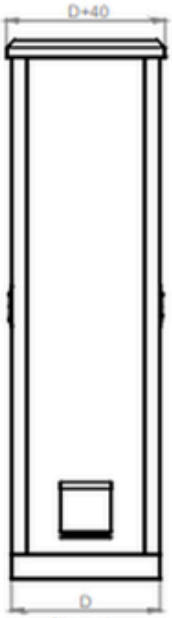
Fan module can be mounted. Air passage is provided between it and the top cover.



Front View

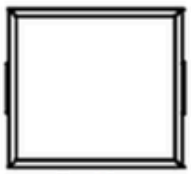


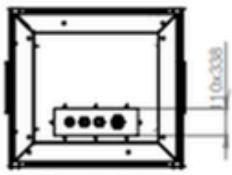
Front View Without Door



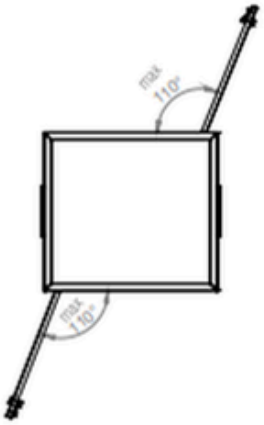
Side View


Rear View

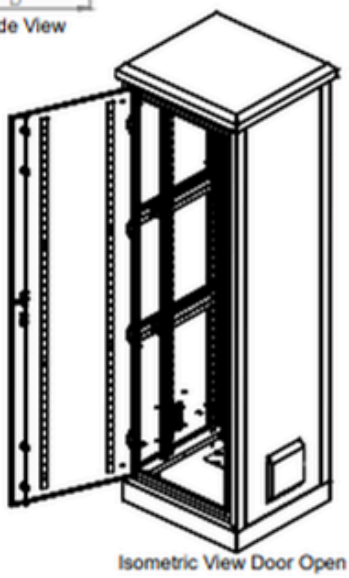

Top View



Bottom View



Door Opening Angle


Isometric View Door Open

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19" RaxGrid® Outdoor IP55 Cabinets							
Product Code	Product Description	Height (U)	Width (U) (mm)	Depth (U) (mm)	Height (U) (mm)	Weight (net kg	Weight (gross) kg
RX-AG-OP22U660 B2-0000	22U 19" RaxGrid® Outdoor IP55 Cabinet	22U	660	600	1119	82	86
RX-AG-OP26U660 B2-0000	26U 19" RaxGrid® Outdoor IP55 Cabinet	26U	660	600	1296	91	95
RX-AG-OP32U660 B2-0000	32U 19" RaxGrid® Outdoor IP55 Cabinet	32U	660	600	1563	105	109
RX-AG-OP36U660 B2-0000	36U 19" RaxGrid® Outdoor IP55 Cabinet	36U	660	600	1741	115	119
RX-AG-OP42U660 B2-0000	42U 19" RaxGrid® Outdoor IP55 Cabinet	42U	660	600	2008	130	134
RX-AG-OP22U660 B2-0000	22U 19" RaxGrid® Outdoor IP55 Cabinet	22U	660	800	1119	87	91
RX-AG-OP26U660 B2-0000	26U 19" RaxGrid® Outdoor IP55 Cabinet	26U	660	800	1296	98	102
RX-AG-OP32U660 B2-0000	32U 19" RaxGrid® Outdoor IP55 Cabinet	32U	660	800	1563	115	119
RX-AG-OP36U660 B2-0000	36U 19" RaxGrid® Outdoor IP55 Cabinet	36U	660	800	1741	127	131
RX-AG-OP42U660 B2-0000	42U 19" RaxGrid® Outdoor IP55 Cabinet	42U	660	800	2008	145	149
RX-AG-OP22U6610 B2-0000	22U 19" RaxGrid® Outdoor IP55 Cabinet	22U	660	1000	1119	98	102
RX-AG-OP26U6610 B2-0000	26U 19" RaxGrid® Outdoor IP55 Cabinet	26U	660	1000	1296	110	114
RX-AG-OP32U6610 B2-0000	32U 19" RaxGrid® Outdoor IP55 Cabinet	32U	660	1000	1563	128	132
RX-AG-OP36U6610 B2-0000	36U 19" RaxGrid® Outdoor IP55 Cabinet	36U	660	1000	1741	141	145
RX-AG-OP42U6610 B2-0000	42U 19" RaxGrid® Outdoor IP55 Cabinet	42U	660	1000	2008	160	164
RX-AG-OP22U8080 B2-0000	22U 19" RaxGrid® Outdoor IP55 Cabinet	22U	800	800	1119	90	94
RX-AG-OP26U8080 B2-0000	26U 19" RaxGrid® Outdoor IP55 Cabinet	26U	800	800	1296	104	108
RX-AG-OP32U8080 B2-0000	32U 19" RaxGrid® Outdoor IP55 Cabinet	32U	800	800	1563	126	130
RX-AG-OP36U8080 B2-0000	36U 19" RaxGrid® Outdoor IP55 Cabinet	36U	800	800	1741	141	145
RX-AG-OP42U8080 B2-0000	42U 19" RaxGrid® Outdoor IP55 Cabinet	42U	800	800	2008	164	168
RX-AG-OP22U8010 B2-0000	22U 19" RaxGrid® Outdoor IP55 Cabinet	22U	800	1000	1119	104	108
RX-AG-OP26U8010 B2-0000	26U 19" RaxGrid® Outdoor IP55 Cabinet	26U	800	1000	1296	119	123
RX-AG-OP32U8010 B2-0000	32U 19" RaxGrid® Outdoor IP55 Cabinet	32U	800	1000	1563	141	145
RX-AG-OP36U8010 B2-0000	36U 19" RaxGrid® Outdoor IP55 Cabinet	36U	800	1000	1741	157	161
RX-AG-OP42U8010 B2-0000	42U 19" RaxGrid® Outdoor IP55 Cabinet	42U	800	1000	2008	180	184

XX = Color Code, B1 White refers to RAL 7035, S1 Black refers to RAL 9005, this information should be conveyed to the representative at the order stage.
Please add 30mm to the H value when using Plinth Feet and 80mm for Wheel Assembly.
0000 = See cover options page.
YY = M1 is used for assembled shipment and D1 is used for disassembled shipment.

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