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**Elegant Trio 19inch Free Standing Rack Cabinet
H:42U W:800 x D:800**

- Hinged Glass Double Opening Front Door Metal Side Frames
- Metal single rear door
- Optional perforated front and rear doors
- Removable and lockable side doors
- Optional fan-unit into the roof or 19inch rack mount type fan unit
- Bottom case with cable entry with sliding cover
- 2 sets of 19'' mounting rails are adjustable throughout the entire depth of the cabinet, multi folded 1,50mm thickness
- High load carrying capacity (standard 600kg)

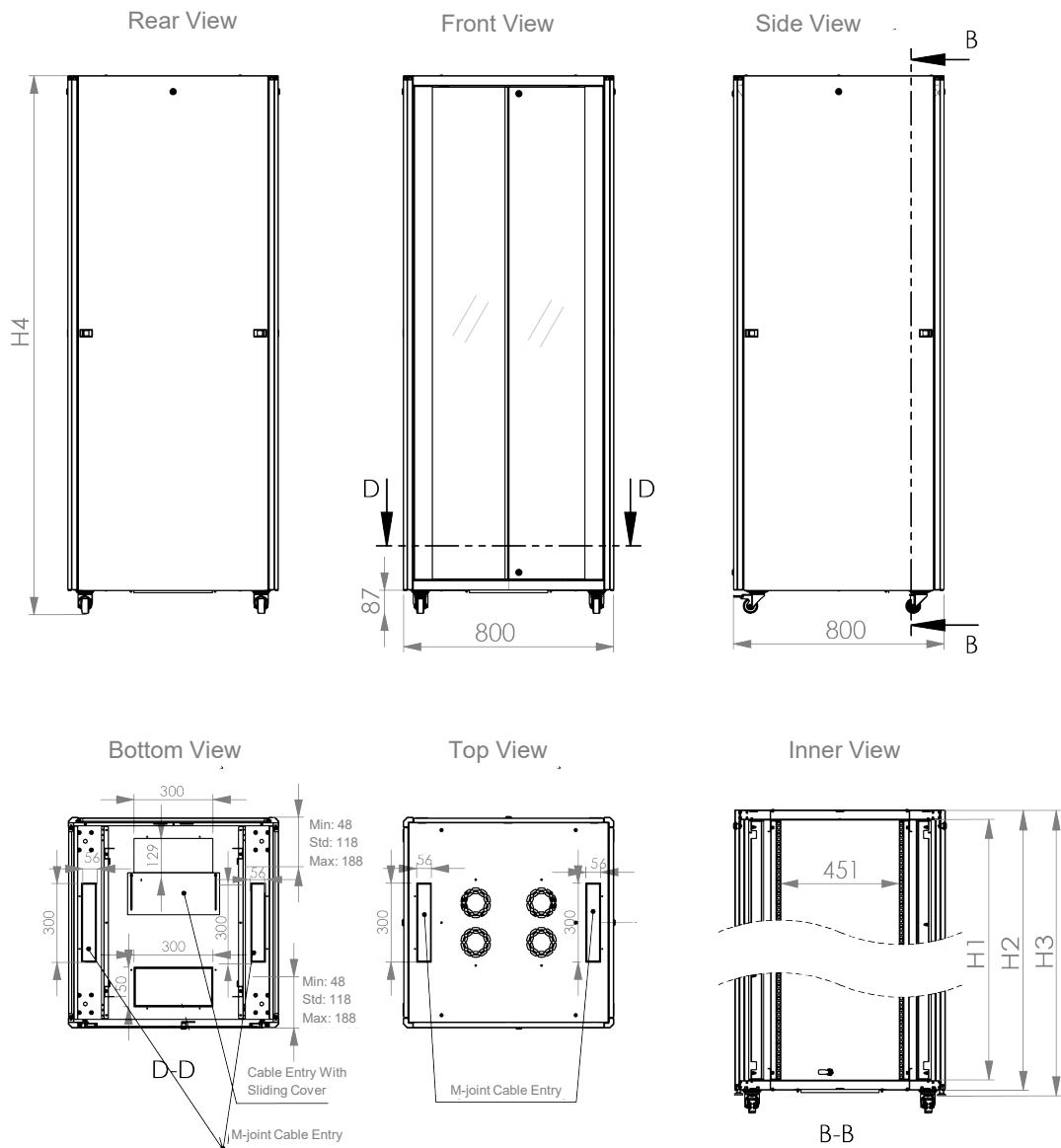**List Code :** ELGT42U8080BL211MF2DF0P1

Technical Data

Dimensions HxWxD in mm	H:1955mm W:800mm D:800mm *(Check 2nd page for different height options)*
Height in U	42U
Color	*RAL 9005 Black color* **= ELGT42U8080BL211MF2DF0P1**
Grounding countinuity	In accordance with the standard EN 61587-1: 2012 / EN 61010-1 / IEC 60917- IEC 60297
Standards	ISO9001-2015
	TS EN 61587-1 :2012, 5.2.1 and 5.2.2
	CE According the IEC/ISO 17050 & EN 60335-1

Mechanical Characteristics

Material	Sheet Steel, TS EN 10130 :2006
Inside height in mm	1870,10
Outside height in mm	1955
Load Carrying Capacity	600kg / 1322lbs
IP rating	IP20

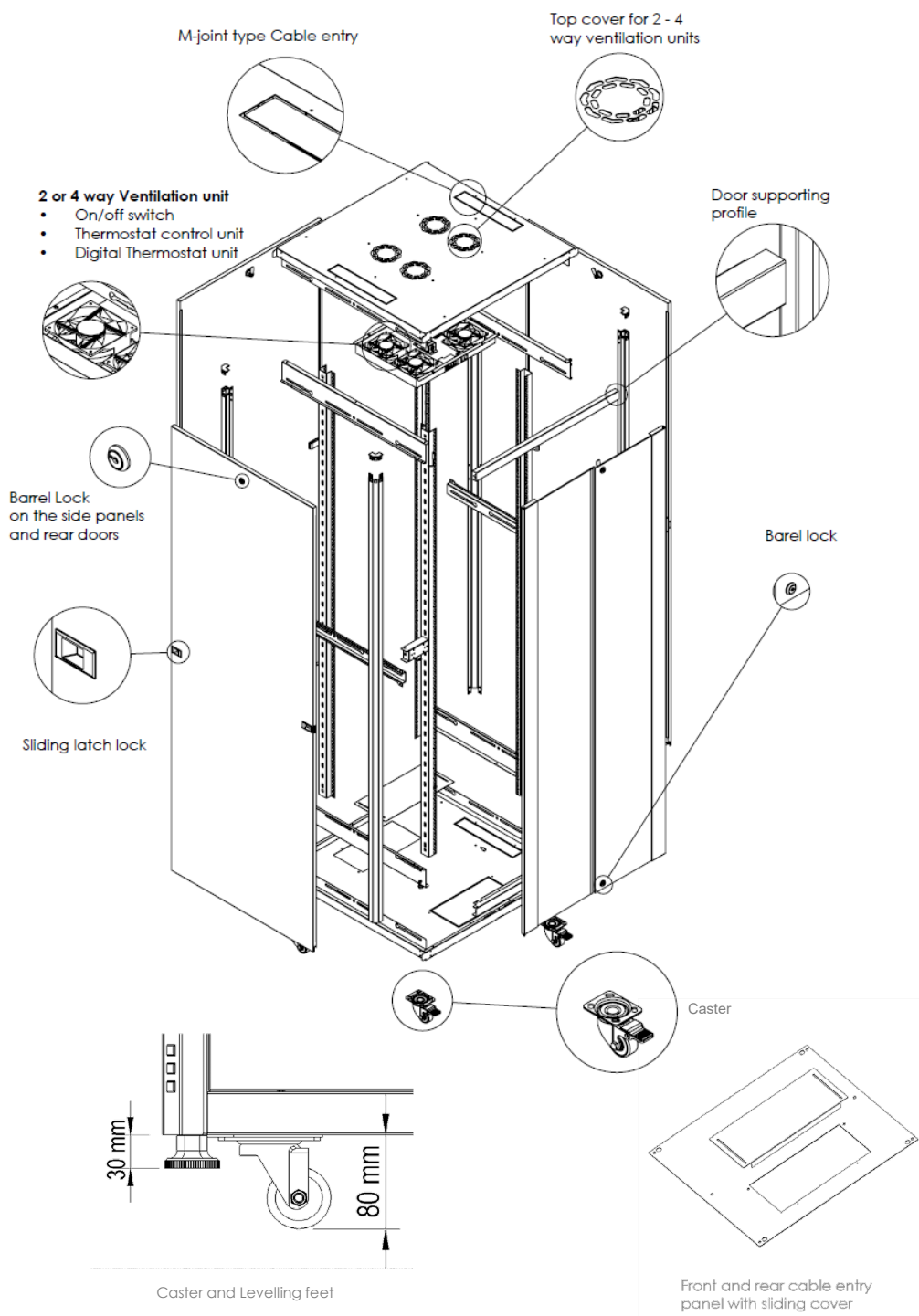We are responding the needs of users with choice of 5 different height dimensions.

Height : 42U
Width : 800mm
Depth : 800mm

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Rear View

Front View

Side View

H4

87

800

800

B

Bottom View

Top View

Inner View

300

Min: 48
Std: 118
Max: 188

129

56

300

300

300

300

56

451

H1 H2 H3

56

56

300

300

Min: 48
Std: 118
Max: 188

D-D

Cable Entry With
Sliding Cover

M-joint Cable Entry

M-joint Cable Entry

B-B

ELEGANT TRIO 800 x 800 mm

Product Code	Product Description	Width (W) mm	Depth (D) mm	H:1 Inner Height (mm)	H:2 Out Height (mm)	(H:3) Out height with levelling feet	H:4 Out height with caster set
ELGT42U8080BL211MF2DF0P1	Elegant Trio 19" 42U W=800 mm D=800 mm	800	800	1870,1	1955	1985	2035

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Explode View

M-joint type Cable entry

Top cover for 2 - 4 way ventilation units

2 or 4 way Ventilation unit
- On/off switch
- Thermostat control unit
- Digital Thermostat unit

Door supporting profile

Barrel Lock on the side panels and rear doors

Barel lock

Sliding latch lock

Caster

30 mm

80 mm

Caster and Levelling feet

Front and rear cable entry panel with sliding cover

*Fan unit and caster set must be ordered separately.

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VENTILATION OPTIONS

STANDARDS: **EMC** EN55032:2015 & **LVD** IEC 62368-1 :2018

Power Characteristics

Voltage range	220/240
Freq Hz	50/60
Current (A)	0,14A
Power W	22
Speed RPM	2700/3000
Noise level in (dB)	40/47dB
Air flow M3/Hr & CFM	133/162 & 82/95
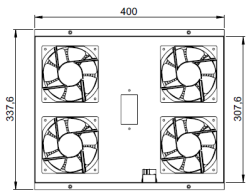
Compatible Fan Units

PACCELGFN02	Ventilation unit with 2 Fans+with On/Off switch control
PACCELGFN04	Ventilation unit with 4 Fans+with On/Off switch control
PACCELGFNT2	Ventilation unit with 2 Fans+Analog Thermostat
PACCELGFNT4	Ventilation unit with 4 Fans+Analog Thermostat
PACCELGFNDT2	Ventilation unit with 2 Fans+Digital Thermostat
PACCELGFNDT4	Ventilation unit with 4 Fans+Digital Thermostat

Note: compatible with all 19inch rack mount Fan units

SHALVES

A
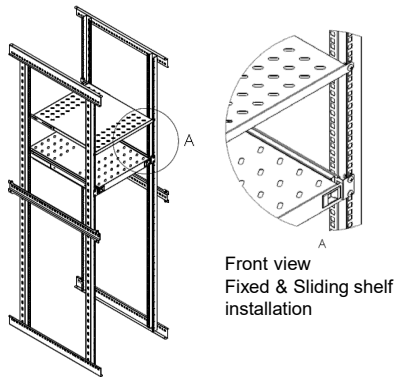
Front view
Fixed & Sliding shelf
installation

B
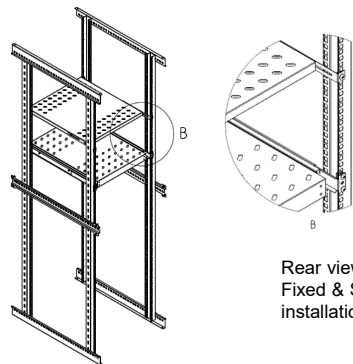
Rear view
Fixed & Sliding shelf
installation

FIXED /SLIDING SHELVES LOAD CARRYING CAPACITIES
- Fixed shelf : 50kg / 110lbs
- Sliding shelf : 25kg / 55 lbs

HEAVY DUTY TYPE FIXED /SLIDING SHELVES LOAD CARRYING CAPACITIES
- HD Fixed shelf : 100kg /220lbs
- HD Sliding shelf: 66kg / 145lbs

Compatible Shalves

PACCRKSR80	1/2U Fixed Shelf - 800 mm Depth Cabinets
PACCRKHR80	Sliding Shelf - 800 mm Depth Cabinets

Note: compatible with all cantilever shalves

__Important:__ Fan units and shelves are not including, please order separately.

**ELEGANT TRIO
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Institutional Coding Initial Character	U Height	Width-Depth Dimension	Color Code		Door Options		
					X	X	X
AAAA	XXU	WWDD	CC		FRONT DOOR	REAR DOOR	SIDE PANEL
ELGT	20U	6060	RAL9005 WRY	BL	1 Hinged Glass Single Opening Front Door Metal Side Frames	1 Removable Rear Door	0 No Side Panels
	26U	6080	RAL 7035 WRY	LG	2 Hinged Glass Double Opening Front Door Metal Side Frames	2 Hinged Metal Double Opening Rear Door	1 Removable Side Panel
	32U	6010			3 Hinged %85 Curved Perforated Single Opening Front Door	3 Hinged Metal Single Opening Rear Door	2 Removable Side Panel with Louver
	36U	8080			4 Hinged %85 Flat Perforated Double Opening Front Door	4 Hinged %85 Flat Perforated Double Opening Rear Door	3 Removable %80 Flat Perforated Side Panel
	42U	8010			5 Hinged %80 Curved Perforated Single Opening Front Door	5 %Removable %80 Flat Perforated Rear Door	
					6 Hinged %80 Flat Perforated Double Opening Front Door	6 Hinged %80 Flat Perforated Double Opening Rear Door	
					7 Hinged Metal Single Opening Front Door	9 Hinged %80 Flat Perforated Single Opening Rear Door	
					8 Hinged Metal Double Opening Front Door		
					9 Hinged %80 Flat Perforated Single Opening Front Door		
					A Hinged Full Framed Glass Single Opening Front		
					B Hinged %85 Flat Perforated Single Opening Front Door		
					C Hinged Full Framed Glass Double Opening Front Door		

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**ELEGANT TRIO
FRONT DOOR OPTIONS**
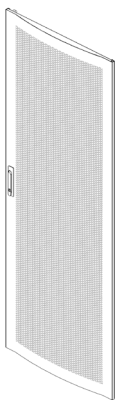
%80 Perforated
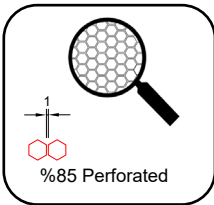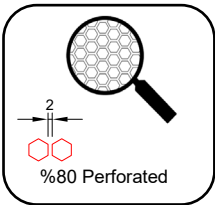
%85 Perforated

1
Hinged Glass Single
Opening Front Door
Metal Side Frames

2
Hinged Glass Double
Opening Front Door
Metal Side Frames

3
Hinged %85 Curved
Perforated Single
Opening Front Door

4
Hinged %85 Flat
Perforated Double
Opening Front Door

5
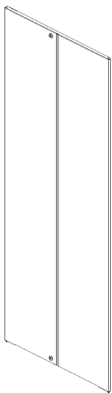Hinged %80 Curved
Perforated Single
Opening Front Door

6
Hinged %80 Flat
Perforated Double
Opening Front Door

7
Hinged Metal Single
Opening Front Door

8
Hinged Metal Double
Opening Front Door

9
Hinged %80 Flat
Perforated Single
Opening Front Door

A
Hinged Full Framed
Glass Single
Opening Front

B
Hinged %85 Flat
Perforated Single
Opening Front Door

C
Hinged Full Framed
Glass Double
Opening Front Door

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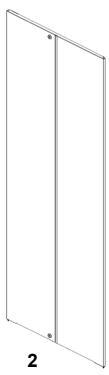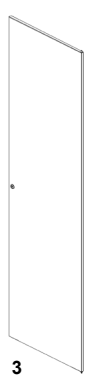
ELEGANT TRIO
REAR DOOR OPTIONS

%80 Perforated

%85 Perforated

1
Removable Rear Door
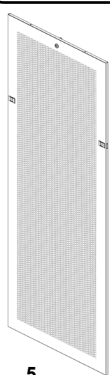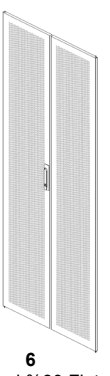
2
Hinged Metal Double
Opening Rear Door

3
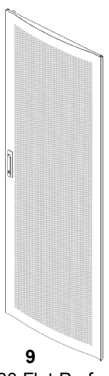Hinged Metal Single
Opening Rear Door

4
Hinged %85 Flat
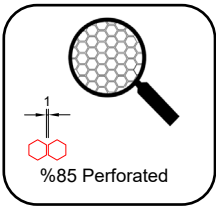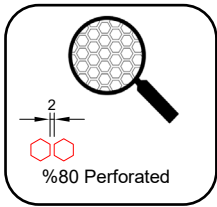Perforated Double
Opening Rear Door

5
%Removable %80 Flat
Perforated Rear Door

6
Hinged %80 Flat
Perforated Double
Opening Rear Door

9
Hinged %80 Flat Perforated
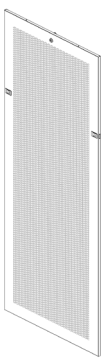Single Opening Rear Door

ELEGANT TRIO
SIDE PANEL OPTIONS

0
No Side Panels

1
Removable Side Panel

2
Removable Side Panel
with Louver

3
Removable %80 Flat Perforated
Side Panel