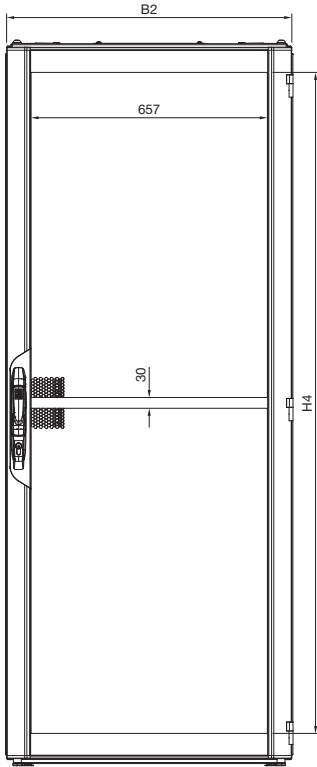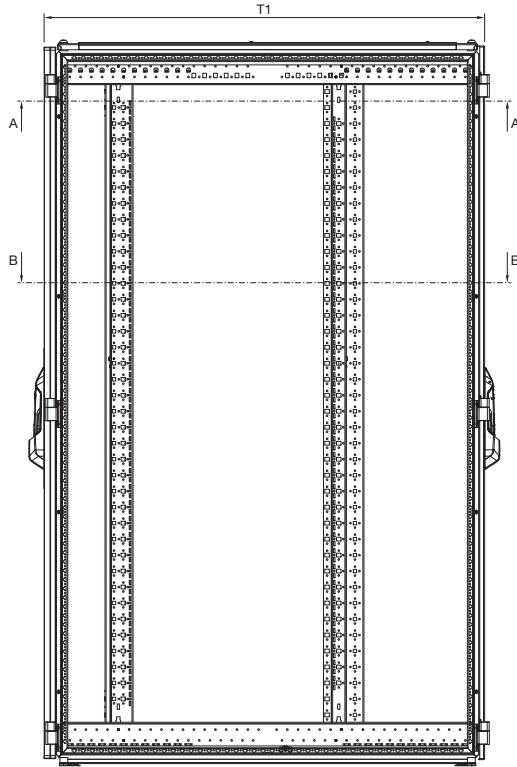# IT infrastructure

IT rack systems

Network/server racks VX IT
with vented doors, with 482.6 mm (19˝) mounting angles, standard, W 800 x D 1200 mm
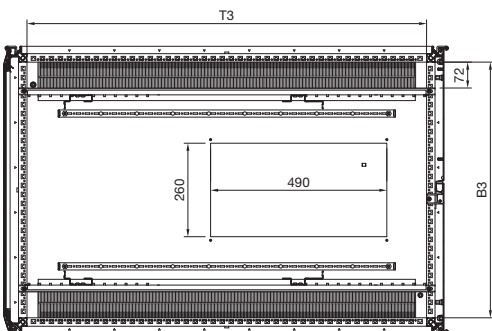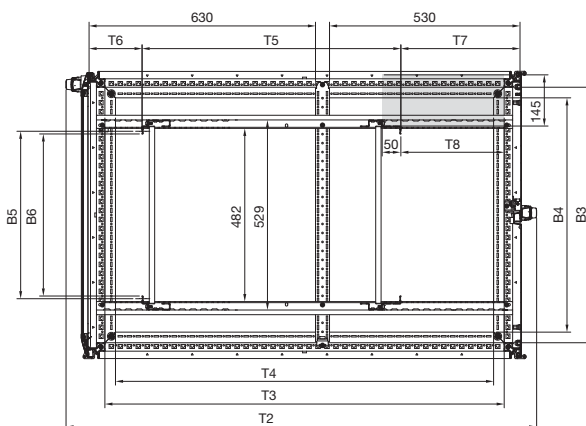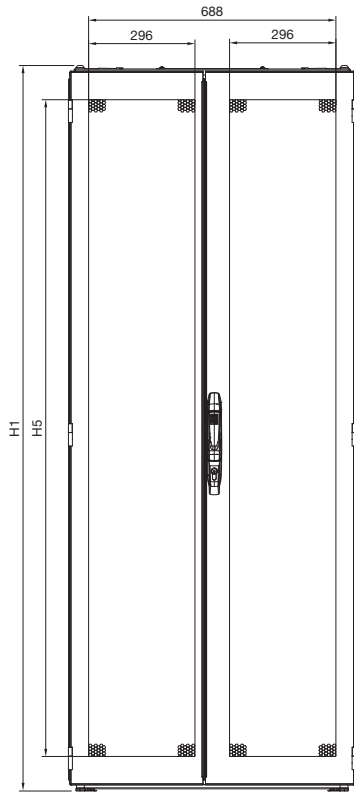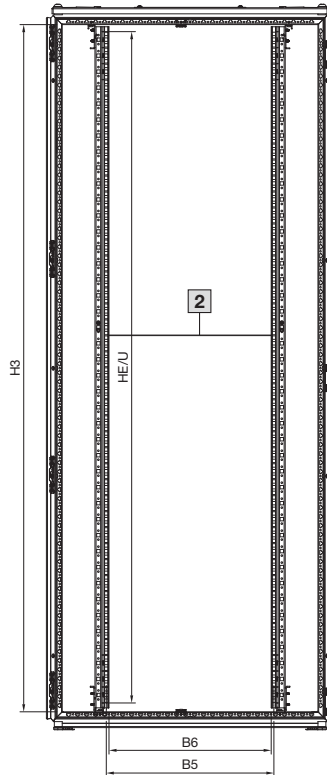
Front view

Side view

Section A – A

Section B – B

Network/server racks VX IT
with vented doors, with 482.6 mm (19′) mounting angles, standard, W 800 x D 1200 mm
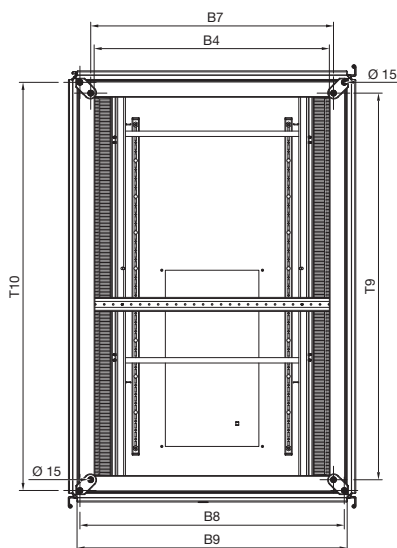
Rear view

Front view without doors

Bottom view

Top view

B1 = Overall width without side panels
B2 = Width of front door
B3 = Clearance of enclosure frame
B4 = Clearance base opening
(footprint of frame excluding levelling feet, inner edge)
B5 = Mounting dimension 19"
B6 = Clearance within the 482.6 mm (19′) mounting level
B7 = Footprint of levelling feet (attached to the base frame)
B8 = Footprint of levelling feet (attached to the frame corner pieces)
B9 = Footprint of frame excluding levelling feet, outer edge

H1 = Overall height
H3 = Clearance of enclosure frame
H4 = Height of vented area, front door
H5 = Height of vented area, rear door

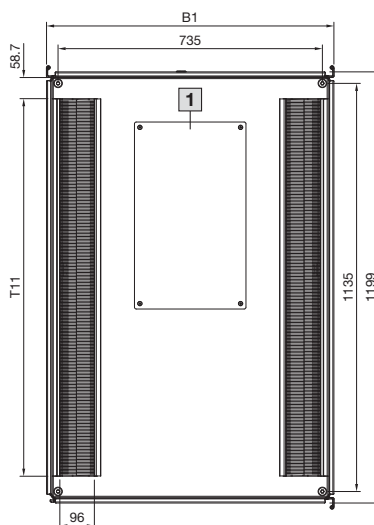T1 = Overall depth without handles
T2 = Overall depth with handles
T3 = Clearance of enclosure frame
T4 = Clearance base opening
T5 = Distance between 482.6 mm (19′) mounting levels
T6 = Clearance in front of 482.6 mm (19′) mounting level
T7 = Clearance behind 482.6 mm (19′) mounting level
T8 = Distance between frame and 482.6 mm (19′) mounting level, rear
T9 = Footprint of levelling feet (attached to the base frame)
T10 = Footprint of levelling feet (attached to the frame corner pieces)
T11 = Depth of brush strip

1   Cut-out for fan mounting plate 5502.010

2   Shipping brace (to be removed once the components are installed)

Note:
– With fitted side panels, the overall width B1 is increased by 9 mm
– Depending on the baying connector, the distance between bayed enclosures is either 1 or 3 mm
– Clearance for PDU:
Depth = T8 + 50 mm/width = 145 mm

Model no. DK	U	Width dimensions mm									Height dimensions mm				Depth dimensions mm								
		B1	B2	B3	B4	B5	B6	B7	B8	B9	H1	H3	H4	H5	T1	T2	T3	T4	T5[3]	T6[1]	T7[2]	T8	T9	T10	T11
5311.116	42	799	793	711	652	465	451	675	735	751	2017.5	1911	1838	1826	1225	1309	1111	1052	720	147.5	331.5	287.5	1075	1135	1050
5316.116	47	799	793	711	652	465	451	675	735	751	2217.5	2111	2038	2026	1225	1309	1111	1052	720	147.5	331.5	287.5	1075	1135	1050

[1] Min. distance 42.5 mm   [2] Min. distance 41.5 mm   [3] Max. distance 1115 mm