

THE PERFECT CABINET FOR THE HIGHEST DEMANDS



05

DELTA S



06

DELTA S



19" FREE-STANDING RACK

FULLY WELDED CONSTRUCTION

FLEX FRAME

IP PROTECTION 30



DELTA S – THE PERFECT CABINET FOR THE HIGHEST DEMANDS

ONCE AGAIN ONE STEP FURTHER

Delta S – the perfect cabinet for data and telecommunication installations, is constantly developed to give you the best technical solutions.

Delta S is a free standing, robust steel cabinet.

A high quality of workmanship ensures an excellent appearance. It is particularly suited to heavy load carrying capacities due to its high strength.

Delta S cabinets with width 800 mm have the "Flex Frame" system, with the possibility of setting up 19" and 21" on centre, 19" off centre to the right and 19" off centre to the left.

Cable entry openings are blanked with "breakout" style blanking panels attached by thin metal joints. Blanking panels can be broken out by a very simple tool like a screwdriver. The cross section of cable entry opening is now bigger. The same

system of blanking panels is used for fan unit openings. Additionally the fan units can be installed or uninstalled from the outside of the cabinet due to its unique construction (see section Accessories).

As a standart the cabinet is supplied with a "break-out" blanking panel, but for recovering the opening it is possible to use the "clip-in" blanking panel.



Removable side and rear covers are secured with key operated locks.

FLEX FRAME

Delta S uses the "Flex Frame" system on 800 mm wide cabinets.

NEW COVER

New cover allows installation and disassembly of the fan unit from outside of the cabinet without any need of screws.

COSTRUCTION

Delta S is a robust steel cabinet with welded skeleton and demountable side and back panels in the standard version.



DELTA S

SPECIFICATION, INTENTION OF USE

- 19" Free-standing cabinet, protection category IP30
- Component parts of the cabinet are 4 sliding vertical rails for clamping installed equipment
- Construction of cabinet:
 - Welded skeleton, demountable side panels operated by lock
 - Door glass: safety hardened, thickness 4 mm
- These cabinets are intended for installation of data and telecommunication equipment and their distribution systems
- Frame of the cabinet and all detachable parts (side and back covers, door ...) are mutually earth connected with earthing cables, which have to be properly fixed (crimping cable plug) and plugged (connector) during the operation of cabinet
- In the bottom part of the cabinet is provided an M8 screw as the main earthing point for earth connection
- Cable entry points in the top, bottom and upper and lower rear sections of the cabinet. Each entry point is covered by a "break-out" style blanking panel.

OPERATING TERMS

- Working environment:
 - Indoor
 - The cabinet is not designed for installation in surroundings, which can negatively affect the operation, function of the cabinet and the equipment inside (for example: environment with the danger of explosion or environment which is damp or wet)
- Necessary to protect from:
 - Mechanical damage
 - Rough manipulation
 - Different use, than for which the cabinet is designed
- Incorrect manipulation:
 - Overloading (exceeding the max. permissible load)
 - Placement or installation on the surface of the cabinet articles which could negatively affect operation, function of the cabinet and the equipment inside
 - Interference with the construction and design of the cabinet

ASSEMBLY OF THE CABINET

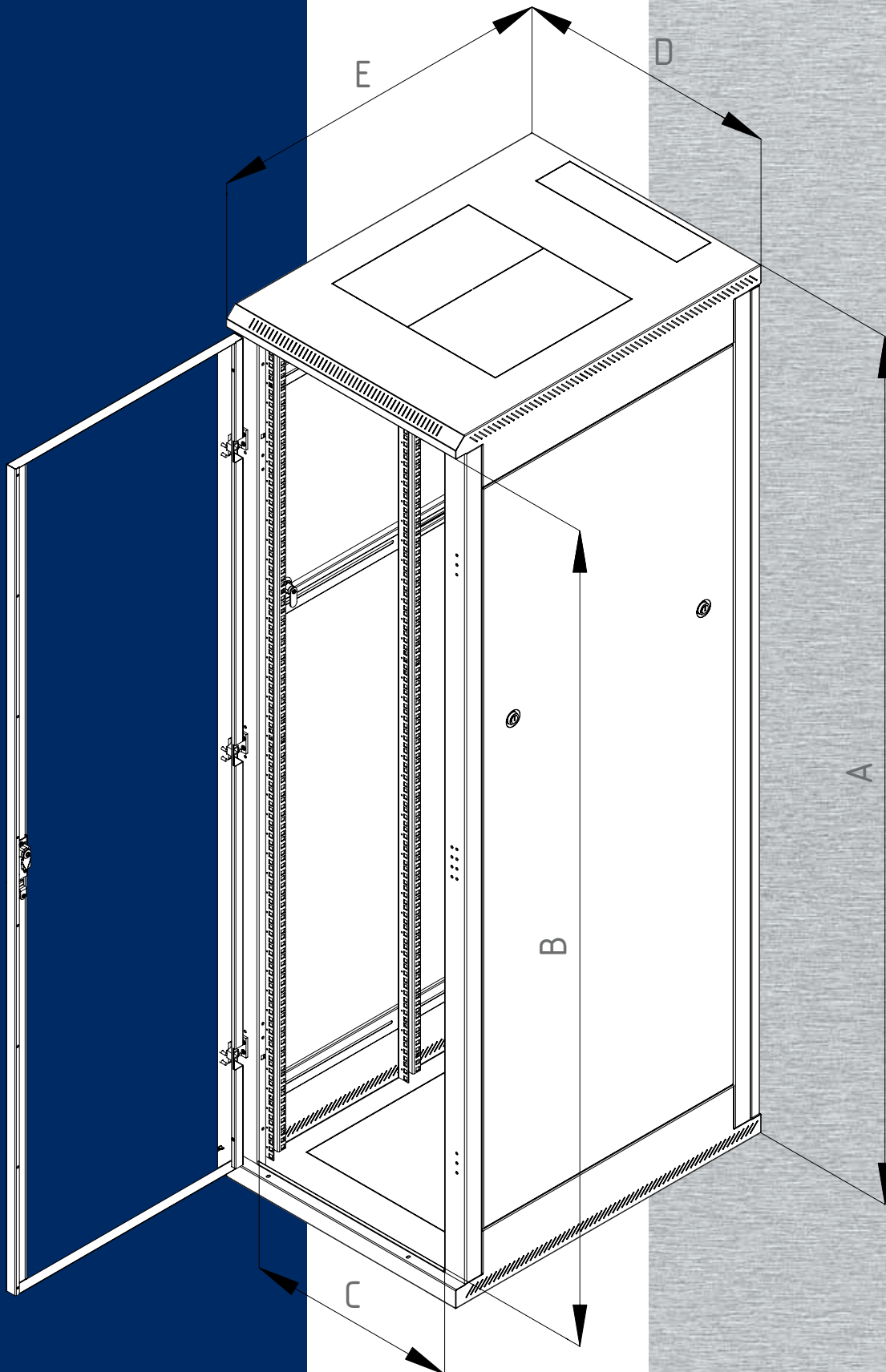
- For securing of mentioned max permissible load is necessary, that this load it is evenly distributed across the height and ground plan of the cabinet
- Cabinet located on a flat floor and occasional unevenness balanced by adjustable feet
- In the event of laying the cables through one of the openings it is possible to seal this opening using the blanking panel with brush, which is included

PROTECTION OF THE ENVIRONMENT

- All components (materials) are made from recyclable materials and after useful life of the product must be processed (disposed) in this manner.

CERTIFICATION & CONFORMITY

- This product has a certificate ITI TÜV licence number (key number) 254 / 01 / 07 / 02 / 0 issued 30.07.2001 This product is fully complaint with ČSN EN 50298:1999 (EN 50298:1998)



DELTA S

DELTA S 600x600

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A66-CAX-A1	770	668	487	600	600	40,3	33,5	300
RMA-18-A66-CAX-A1	900	798	487	600	600	44,1	37,3	
RMA-22-A66-CAX-A1	1080	978	487	600	600	49,3	42,5	
RMA-27-A66-CAX-A1	1300	1198	487	600	600	58,3	51,4	
RMA-32-A66-CAX-A1	1525	1423	487	600	600	65,1	58,1	400
RMA-37-A66-CAX-A1	1750	1648	487	600	600	72,2	65,0	
RMA-42-A66-CAX-A1	1970	1868	487	600	600	78,8	71,7	
RMA-45-A66-CAX-A1	2105	2003	487	600	600	83,0	75,5	

DELTA S 600x800

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A68-CAX-A1	770	668	487	600	800	46,1	39,1	300
RMA-18-A68-CAX-A1	900	798	487	600	800	50,4	43,3	
RMA-22-A68-CAX-A1	1080	978	487	600	800	56,1	49,1	
RMA-27-A68-CAX-A1	1300	1198	487	600	800	66,1	58,9	
RMA-32-A68-CAX-A1	1525	1423	487	600	800	73,7	66,4	400
RMA-37-A68-CAX-A1	1750	1648	487	600	800	81,5	74,1	
RMA-42-A68-CAX-A1	1970	1868	487	600	800	88,9	81,5	
RMA-45-A68-CAX-A1	2105	2003	487	600	800	93,5	86,0	

DELTA S 600x900

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A69-CAX-A1	770	668	487	600	900	49,7	42,9	300
RMA-18-A69-CAX-A1	900	798	487	600	900	54,4	47,5	
RMA-22-A69-CAX-A1	1080	978	487	600	900	60,8	53,8	
RMA-27-A69-CAX-A1	1300	1198	487	600	900	72,7	65,6	
RMA-32-A69-CAX-A1	1525	1423	487	600	900	81,1	73,9	400
RMA-37-A69-CAX-A1	1750	1648	487	600	900	89,7	82,5	
RMA-42-A69-CAX-A1	1970	1868	487	600	900	98,0	90,8	
RMA-45-A69-CAX-A1	2105	2003	487	600	900	103,1	98,5	

DELTA S 600x1000

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A61-CAX-A1	770	668	487	600	1000	52,5	45,6	300
RMA-18-A61-CAX-A1	900	798	487	600	1000	57,5	50,5	
RMA-22-A61-CAX-A1	1080	978	487	600	1000	64,1	57,1	
RMA-27-A61-CAX-A1	1300	1198	487	600	1000	76,4	69,2	
RMA-32-A61-CAX-A1	1525	1423	487	600	1000	85,2	78,0	400
RMA-37-A61-CAX-A1	1750	1648	487	600	1000	94,3	86,9	
RMA-42-A61-CAX-A1	1970	1868	487	600	1000	102,9	95,6	
RMA-45-A61-CAX-A1	2105	2003	487	600	1000	108,3	100,9	

DELTA S 800x600

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A86-CAX-A1	770	668	687	800	600	50,8	40,7	300
RMA-18-A86-CAX-A1	900	798	687	800	600	55,1	44,9	
RMA-22-A86-CAX-A1	1080	978	687	800	600	60,9	50,6	
RMA-27-A86-CAX-A1	1300	1198	687	800	600	70,5	60,1	
RMA-32-A86-CAX-A1	1525	1423	687	800	600	78,2	67,7	400
RMA-37-A86-CAX-A1	1750	1648	687	800	600	86,0	75,3	
RMA-42-A86-CAX-A1	1970	1868	687	800	600	93,5	82,8	
RMA-45-A86-CAX-A1	2105	2003	687	800	600	98,0	87,3	



DELTA S 800x800

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A88-CAX-A1	770	668	687	800	800	58,5	48,3	300
RMA-18-A88-CAX-A1	900	798	687	800	800	63,2	53,0	
RMA-22-A88-CAX-A1	1080	978	687	800	800	69,6	59,3	
RMA-27-A88-CAX-A1	1300	1198	687	800	800	80,3	69,9	400
RMA-32-A88-CAX-A1	1525	1423	687	800	800	88,6	78,2	
RMA-37-A88-CAX-A1	1750	1648	687	800	800	97,2	86,6	
RMA-42-A88-CAX-A1	1970	1868	687	800	800	105,4	94,7	
RMA-45-A88-CAX-A1	2105	2003	687	800	800	110,4	99,7	

DELTA S 800x900

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A89-CAX-A1	770	668	687	800	900	63,1	52,7	300
RMA-18-A89-CAX-A1	900	798	687	800	900	68,2	57,8	
RMA-22-A89-CAX-A1	1080	978	687	800	900	75,2	64,7	
RMA-27-A89-CAX-A1	1300	1198	687	800	900	87,6	77,0	400
RMA-32-A89-CAX-A1	1525	1423	687	800	900	96,9	86,2	
RMA-37-A89-CAX-A1	1750	1648	687	800	900	106,3	95,5	
RMA-42-A89-CAX-A1	1970	1868	687	800	900	115,4	104,5	
RMA-45-A89-CAX-A1	2105	2003	687	800	900	121,0	110,0	

DELTA S 800x1000

TYPE	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Max. permissible load of the cabinet (kg)
	(mm)							
RMA-15-A81-CAX-A1	770	668	687	800	1000	66,3	55,9	300
RMA-18-A81-CAX-A1	900	798	687	800	1000	71,7	61,2	
RMA-22-A81-CAX-A1	1080	978	687	800	1000	78,9	68,4	
RMA-27-A81-CAX-A1	1300	1198	687	800	1000	91,9	81,2	400
RMA-32-A81-CAX-A1	1525	1423	687	800	1000	101,5	90,8	
RMA-37-A81-CAX-A1	1750	1648	687	800	1000	111,3	100,4	
RMA-42-A81-CAX-A1	1970	1868	687	800	1000	120,9	110,0	
RMA-45-A81-CAX-A1	2105	2003	687	800	1000	126,6	115,6	

