

two-sectioned-RBA

Two-sectioned welded wall cabinet. IP30, capacity 20-30 kg



Rigid construction

High quality workmanship and up-to-date technology ensure a perfect look of the cabinet.



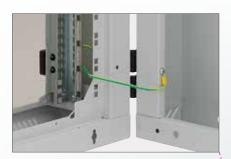
Flexible door opening

The hinge system allows the door to open almost 180°. The door can be easily removed and re-mounted to change the direction of opening.



Locks

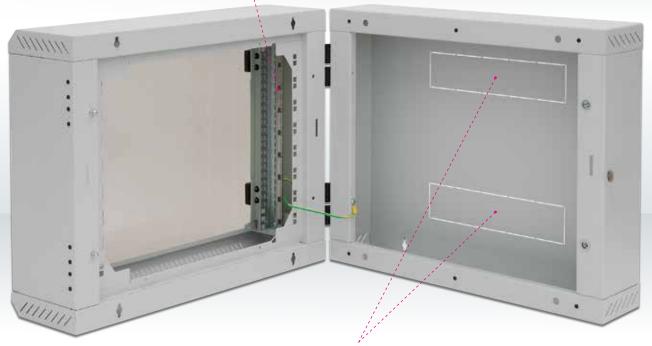
Door lock and back hinged section have in the standard version the same key.



Adjustable vertical rails

One pair of vertical 19" rails is freely adjustable in any depth of the cabinet. This simplifies mounting of the device and organisation of connecting cables.





Door

The cabinet has fully glass door in standard. It can be steel or perforated if required.

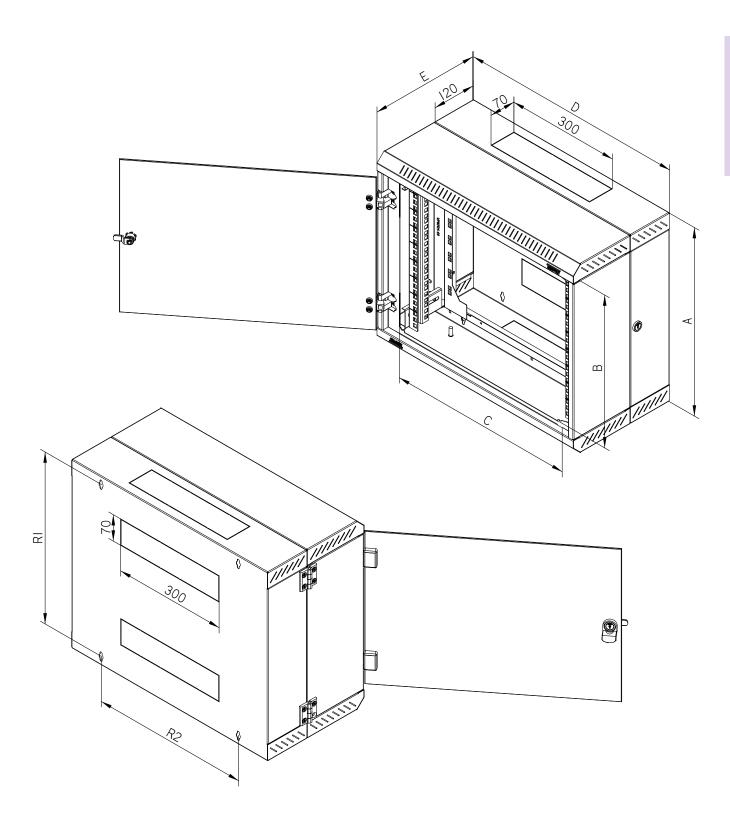
Breakout-type blanking panels

Cable openings covered with breakout-type blanking panels are ready in the top, bottom and rear part of the cabinet. In the supply, there is a fringe edge and a blanking panel with a brush to seal the cabinet opening against dust penetration.

Easy access

Construction of the cabinet enables easy access to the rear cabinet section. You can easily open the front part of the cabinet after unlocking side lock. All parts are bonded together.

| RBA (DELTA B 2D) | | | | | | | | | | | |
|-------------------|-----|------|-----|-----|-----|-----|-----|--------|----------|------------------|--|
| Туре | А | В | С | D | E | R1 | R2 | Weight | Weight | Maximum recom- | |
| | | (mm) | | | | | | | net (kg) | mended load (kg) | |
| RBA-04-AD2-CAX-A1 | 280 | 175 | 516 | 600 | 295 | 234 | 420 | 11,1 | 10,8 | | |
| RBA-06-AD2-CAX-A1 | 370 | 265 | 516 | 600 | 295 | 324 | 420 | 12,7 | 12,4 | 30 | |
| RBA-09-AD2-CAX-A1 | 500 | 395 | 516 | 600 | 295 | 454 | 420 | 15,5 | 15,2 | | |





Rigid construction

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Locks

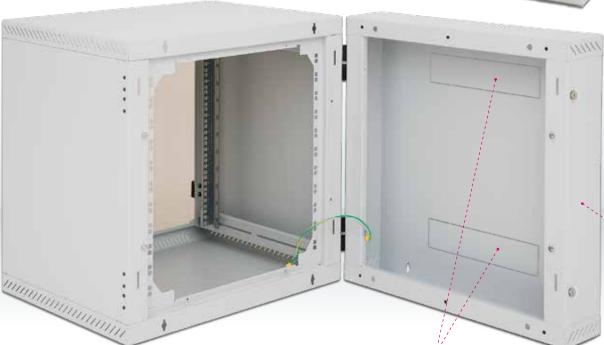
Door lock and back hinged section have in the standard version the same key.



Adjustable vertical rails

One pair of vertical 19" rails is freely adjustable in any depth of the cabinet. This simplifies mounting of the device and organisation of connecting cables.





Door

The cabinet has fully glass door in standard. It can be steel or perforated if required.

Breakout-type blanking panels

Cable openings covered with breakout-type blanking panels are ready in the top, bottom and rear part of the cabinet. In the supply, there is a fringe edge and a blanking panel with a brush to seal the cabinet opening against dust penetration.

| RBA (DELTA B 5D) | | | | | | | | | | |
|-------------------|-----|-----|-----|------|-----|-----|------------|----------|------------------|----------------|
| Туре | Α | В | С | D | E | R1 | R2 | Weight | Weight | Maximum recom- |
| | | | | (mm) | | , | gross (kg) | net (kg) | mended load (kg) | |
| RBA-04-AD5-CAX-A1 | 280 | 175 | 516 | 600 | 515 | 234 | 420 | 15,4 | 15,1 | 20 |
| RBA-06-AD5-CAX-A1 | 370 | 265 | 516 | 600 | 515 | 324 | 420 | 17,3 | 16,9 | 20 |
| RBA-09-AD5-CAX-A1 | 500 | 395 | 516 | 600 | 515 | 454 | 420 | 20,5 | 20,1 | 25 |
| RBA-12-AD5-CAX-A1 | 635 | 530 | 516 | 600 | 515 | 589 | 420 | 23,9 | 23,5 | 25 |
| RBA-15-AD5-CAX-A1 | 770 | 665 | 516 | 600 | 515 | 724 | 420 | 27,4 | 27,0 | 30 |
| RBA-18-AD5-CAX-A1 | 900 | 795 | 516 | 600 | 515 | 854 | 420 | 30,5 | 30,1 | 30 |

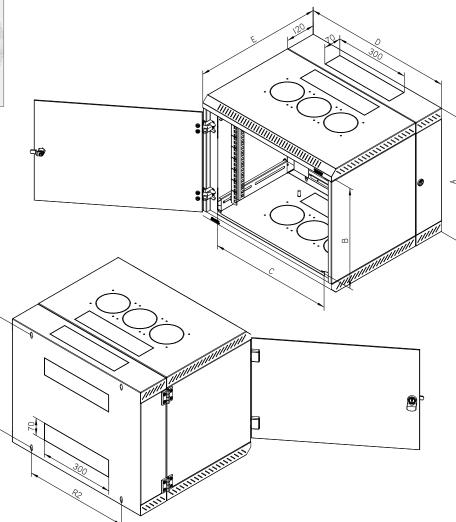
| RBA (DELTA B 6D) | | | | | | | | | | | |
|-------------------|-----|-----|-----|------|-----|-----|-----|----------------------|--------------------|------------------------------------|--|
| Туре | А | В | С | D | E | R1 | R2 | Weight gross (kg) | Weight net (kg) | Maximum recom- mended load (kg) | |
| | | | | (mm) | | , | | | | | |
| RBA-04-AD6-CAX-A1 | 280 | 175 | 516 | 600 | 615 | 234 | 420 | 17,3 | 17,0 | 20 | |
| RBA-06-AD6-CAX-A1 | 370 | 265 | 516 | 600 | 615 | 324 | 420 | 19,3 | 18,9 | 20 | |
| RBA-09-AD6-CAX-A1 | 500 | 395 | 516 | 600 | 615 | 454 | 420 | 22,7 | 22,4 | 25 | |
| RBA-12-AD6-CAX-A1 | 635 | 530 | 516 | 600 | 615 | 589 | 420 | 26,2 | 25,9 | 25 | |
| RBA-15-AD6-CAX-A1 | 770 | 665 | 516 | 600 | 615 | 724 | 420 | 29,7 | 29,3 | 30 | |
| RBA-18-AD6-CAX-A1 | 900 | 795 | 516 | 600 | 615 | 854 | 420 | 33,6 | 33,2 | 30 | |

^{*} For purchase of data cabinet ready for fans it is necessary to specify ...-A6 at the end of product code.



Ventilation

The RBA type A6* has 6 break-out blanking panels for the installation of ventilation units RAC-CH-X2x-X1 or fans RAX-CH-X07-X9 (up to 3 in top and 3 in bottom part of the cabinet). The RBA cabinet provides with a possibility to install an equipment, which has never been cooled enough before. Such equipment could be only installed into free standing cabinets before.



Easy access

Construction of the cabinet eenables easy access to the rear cabinet section. You can easily open the front part of the cabinet after unlocking side lock. All parts are bonded together.

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Wall-mounted cabinet RBA - two-sectioned

Description, purpose of use

- 19" two-sectioned wall-mounted cabinet with IP30 protection
- · Cabinet is to be hanged right on the wall.
- · Cabinet includes two sliding vertical rails.
- · Cabinet construction:
 - Compact welded cabinet
 - Safety hardened glass door, thickness 4 mm. On demand may be metal or perforated.
- Max. permissible load of the door is 10 kg.
- Min. thickness of the surface finish is 65 μm.
- Cabinets are intended for installation of data and telecommunication devices and their distribution systems.
- The frame of the cabinet and all the removable parts (side and rear covers, doors...) are bonded with patch cables that have to be properly fixed and inserted into connectors throughout the period of use of the cabinet.
- There is one M8 screw placed on the bottom part of the cabinet to connect the bonding.
- Cable openings covered with breakout-type blanking panels are placed in the top and the bottom
 part of the cabinet rear side, others are in the top and the bottom side of cabinet.
- An A6 version has several openings in the top and bottom part of the cabinet which allow to install ventilation units and which are covered with break-out blanking panels.

Operating conditions

- · Operating environment:
 - Office
 - The cabinet is not intended for outdoor installations and for installations in environment that can influence negatively the functionality of the cabinet and the mounted devices (e.g. environment with danger of explosion or humid and wet surroundings)
- Must be protected against:
 - Mechanical damage
 - Improper handling
 - A different usage than the cabinet is intended for
- Improper handling is especially:
 - Overloading (exceeding the maximum recommended load)
 - Installing devices which may negatively influence the operation and function of the cabinet or the installed equipment.
 - Change of the construction or design of the cabinet

Installation of the cabinet

- To ensure the maximum recommended load, it is necessary to distribute the load equally.
- · Place the cabinet on a flat floor and adjust any differences using the levelling feet.
- To avoid dust penetration in the case where cables lead through some of the cable openings, it may be sealed with a blanking panel with a brush and secured by the fringe edge (both are included in the delivery).
- Both cabinet sections are joined with a lock accessible from the side of the cabinet.

Environmental protection

 All parts are made of recyclable materials and after decommissioning the cabinet, it must be disposed of according to relevant regulations.

Certificate and conformity

This product is certified with TÜV SÜD Czech.
 Latest certificate is available at www.triton.cz/en/download/certificates

Product is fully in accordance with ČSN EN 62208 ed.2:2012(EN 62208:2011).