



RZA

RZA >

Cabinet can be disassembled, welded parts easily bolt together,
IP20, capacity up to 400 kg



■ BREAKOUT-TYPE BLANKING PANELS

Entry openings for cables (370 x 90 mm) in the rear part of the cabinet are covered with breakout-type blanking panels. To avoid dust penetration, it is possible to seal the cables at the entry opening by a brush strip, eventually just secure by a plastic protective frame (both supplied with the cabinet).

A large opening in the top covered with a breakout-type blanking panel enables mounting and removal of a Triton fan unit from outside of the cabinet without a need of using screws.

RZA 800 x 800 mm

■ RIGID CONSTRUCTION

The RZA has a robust bolted 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.



■ TRITON HANDLES

We manufacture our own handles for the free-standing cabinets. By changing the plastic module (not included), a traditional or semi-cylindrical lock insert can be used. PATENT: PUV 2013-27443



■ FLEX FRAME

(for cabinet of 800 mm width) This system enables sliding vertical rails to be installed in a span of 19", 21" and 23", just as needed for the equipment being used.



■ REMOVABLE SIDE PANELS AND REAR COVER

RZA has a welded frame and removable side panels. These are fixed as standard to the frame using a lock with the same key as the door and rear cover.



■ REMOVABLE PARTS

Individual RZA parts are bolted together to form a compact unit with the same maximum loading capacity as a welded cabinet. Most of the parts are joined by Tap-Tite thread-forming screws. This ensures a very high rigidity of the bolted connection even after being disassembled any number of times. The product is supplied assembled and can be moved to difficult to reach places after partial or complete disassembling.



■ CASTORS, LEVELLING FEET

Prepared for mounting castors and levelling feet.



■ DOOR FOR FAN UNITS

With this cabinet type, it is possible to order a special metal door ready for mounting RAX-CH-X0x-X3 fan units. Further information is available in the section Active cooling.

| RZA 600 x 600 | | | | | | | | | |
|-------------------|------|------|-----|-----|-----|-------------------|-------------------|-----------------|-------------------------------|
| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
| | (mm) | | | | | | | | |
| RZA-15-A66-CAX-A1 | 770 | 668 | 487 | 600 | 600 | 1 | 42,5 | 35,7 | 300 |
| RZA-18-A66-CAX-A1 | 900 | 798 | 487 | 600 | 600 | 1 | 46,3 | 39,5 | |
| RZA-22-A66-CAX-A1 | 1080 | 978 | 487 | 600 | 600 | 2 | 51,5 | 44,6 | |
| RZA-27-A66-CAX-A1 | 1300 | 1198 | 487 | 600 | 600 | 2 | 59,8 | 52,8 | 400 |
| RZA-32-A66-CAX-A1 | 1525 | 1423 | 487 | 600 | 600 | 3 | 66,6 | 59,6 | |
| RZA-37-A66-CAX-A1 | 1750 | 1648 | 487 | 600 | 600 | 3 | 73,7 | 66,5 | |
| RZA-42-A66-CAX-A1 | 1970 | 1868 | 487 | 600 | 600 | 3 | 80,3 | 73,2 | |
| RZA-45-A66-CAX-A1 | 2105 | 2003 | 487 | 600 | 600 | 3 | 84,4 | 77,3 | |
| RZA-47-A66-CAX-A1 | 2194 | 2092 | 487 | 600 | 600 | 3 | 87,0 | 79,9 | |

| RZA 600 x 800 | | | | | | | | | |
|-------------------|------|------|-----|-----|-----|-------------------|-------------------|-----------------|-------------------------------|
| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
| | (mm) | | | | | | | | |
| RZA-15-A68-CAX-A1 | 770 | 668 | 487 | 600 | 800 | 1 | 48,5 | 41,5 | 300 |
| RZA-18-A68-CAX-A1 | 900 | 798 | 487 | 600 | 800 | 1 | 52,8 | 45,7 | |
| RZA-22-A68-CAX-A1 | 1080 | 978 | 487 | 600 | 800 | 2 | 58,5 | 51,5 | |
| RZA-27-A68-CAX-A1 | 1300 | 1198 | 487 | 600 | 800 | 2 | 67,6 | 60,4 | 400 |
| RZA-32-A68-CAX-A1 | 1525 | 1423 | 487 | 600 | 800 | 3 | 75,2 | 67,9 | |
| RZA-37-A68-CAX-A1 | 1750 | 1648 | 487 | 600 | 800 | 3 | 83,0 | 75,6 | |
| RZA-42-A68-CAX-A1 | 1970 | 1868 | 487 | 600 | 800 | 3 | 90,4 | 83,0 | |
| RZA-45-A68-CAX-A1 | 2105 | 2003 | 487 | 600 | 800 | 3 | 95,0 | 87,5 | |
| RZA-47-A68-CAX-A1 | 2194 | 2092 | 487 | 600 | 800 | 3 | 97,9 | 90,5 | |

| RZA 600 x 900 | | | | | | | | | |
|-------------------|------|------|-----|-----|-----|-------------------|-------------------|-----------------|-------------------------------|
| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
| | (mm) | | | | | | | | |
| RZA-15-A69-CAX-A1 | 770 | 668 | 487 | 600 | 900 | 1 | 52,3 | 45,4 | 300 |
| RZA-18-A69-CAX-A1 | 900 | 798 | 487 | 600 | 900 | 1 | 57,0 | 50,1 | |
| RZA-22-A69-CAX-A1 | 1080 | 978 | 487 | 600 | 900 | 2 | 63,3 | 56,4 | |
| RZA-27-A69-CAX-A1 | 1300 | 1198 | 487 | 600 | 900 | 2 | 74,1 | 67,0 | 400 |
| RZA-32-A69-CAX-A1 | 1525 | 1423 | 487 | 600 | 900 | 3 | 82,6 | 75,5 | |
| RZA-37-A69-CAX-A1 | 1750 | 1648 | 487 | 600 | 900 | 3 | 91,3 | 84,0 | |
| RZA-42-A69-CAX-A1 | 1970 | 1868 | 487 | 600 | 900 | 3 | 99,5 | 92,3 | |
| RZA-45-A69-CAX-A1 | 2105 | 2003 | 487 | 600 | 900 | 3 | 104,6 | 97,4 | |
| RZA-47-A69-CAX-A1 | 2194 | 2092 | 487 | 600 | 900 | 3 | 108,2 | 100,9 | |

| RZA 600 x 1000 | | | | | | | | | |
|-------------------|------|------|-----|-----|------|-------------------|-------------------|-----------------|-------------------------------|
| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
| | (mm) | | | | | | | | |
| RZA-15-A61-CAX-A1 | 770 | 668 | 487 | 600 | 1000 | 1 | 55,2 | 48,3 | 300 |
| RZA-18-A61-CAX-A1 | 900 | 798 | 487 | 600 | 1000 | 1 | 60,1 | 53,2 | |
| RZA-22-A61-CAX-A1 | 1080 | 978 | 487 | 600 | 1000 | 2 | 66,8 | 59,8 | |
| RZA-27-A61-CAX-A1 | 1300 | 1198 | 487 | 600 | 1000 | 2 | 77,9 | 70,8 | 400 |
| RZA-32-A61-CAX-A1 | 1525 | 1423 | 487 | 600 | 1000 | 3 | 86,8 | 79,6 | |
| RZA-37-A61-CAX-A1 | 1750 | 1648 | 487 | 600 | 1000 | 3 | 95,8 | 88,5 | |
| RZA-42-A61-CAX-A1 | 1970 | 1868 | 487 | 600 | 1000 | 3 | 104,5 | 97,1 | |
| RZA-45-A61-CAX-A1 | 2105 | 2003 | 487 | 600 | 1000 | 3 | 109,8 | 102,5 | |
| RZA-47-A61-CAX-A1 | 2194 | 2092 | 487 | 600 | 1000 | 3 | 113,4 | 106,0 | |

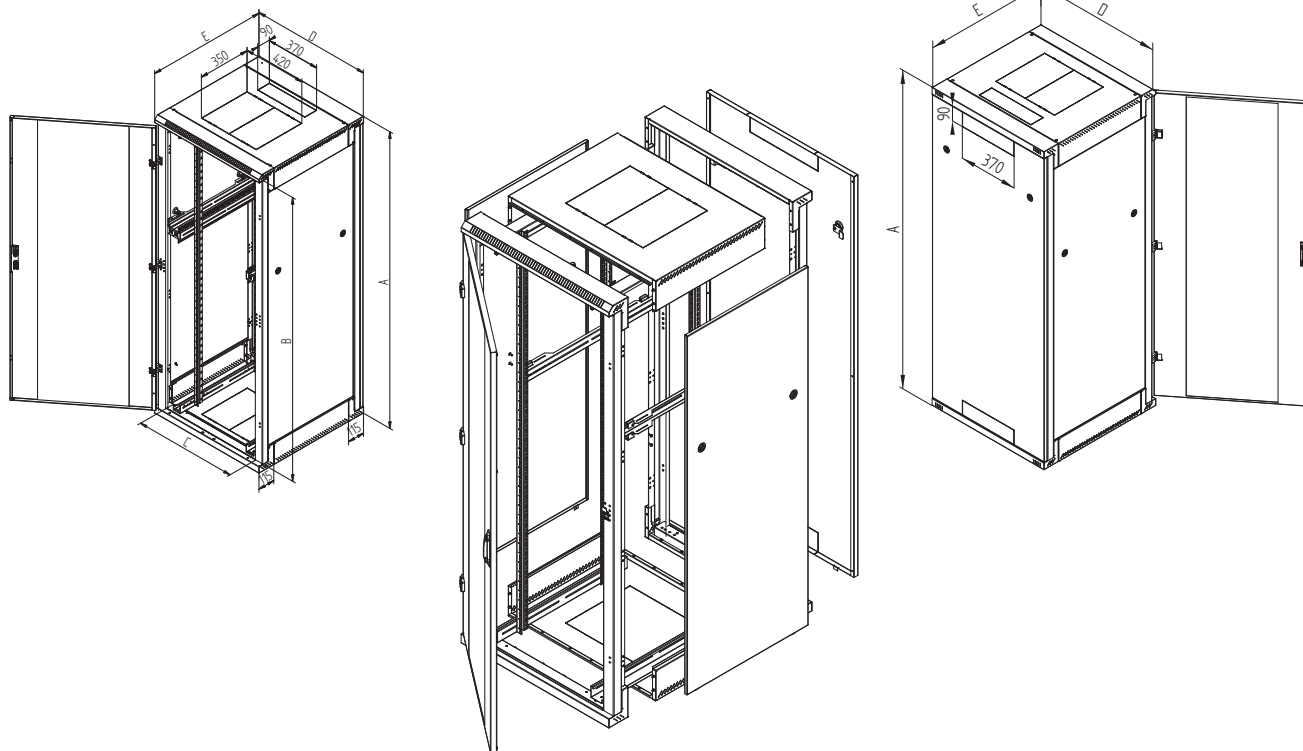
RZA 600 x 1100

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|------|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A60-CAX-A1 | 770 | 668 | 487 | 600 | 1100 | 1 | 61,0 | 49,5 | 300 |
| RZA-18-A60-CAX-A1 | 900 | 798 | 487 | 600 | 1100 | 1 | 67,6 | 54,7 | |
| RZA-22-A60-CAX-A1 | 1080 | 978 | 487 | 600 | 1100 | 2 | 74,8 | 61,9 | |
| RZA-27-A60-CAX-A1 | 1300 | 1198 | 487 | 600 | 1100 | 2 | 84,0 | 70,9 | 400 |
| RZA-32-A60-CAX-A1 | 1525 | 1423 | 487 | 600 | 1100 | 3 | 93,0 | 79,9 | |
| RZA-37-A60-CAX-A1 | 1750 | 1648 | 487 | 600 | 1100 | 3 | 102,2 | 89,0 | |
| RZA-42-A60-CAX-A1 | 1970 | 1868 | 487 | 600 | 1100 | 3 | 111,1 | 97,8 | |
| RZA-45-A60-CAX-A1 | 2105 | 2003 | 487 | 600 | 1100 | 3 | 116,6 | 103,3 | |
| RZA-47-A60-CAX-A1 | 2194 | 2092 | 487 | 600 | 1100 | 3 | 119,8 | 106,5 | |

RZA 600 x 1200

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|------|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A62-CAX-A1 | 770 | 668 | 487 | 600 | 1200 | 1 | 64,0 | 52,4 | 300 |
| RZA-18-A62-CAX-A1 | 900 | 798 | 487 | 600 | 1200 | 1 | 69,4 | 57,8 | |
| RZA-22-A62-CAX-A1 | 1080 | 978 | 487 | 600 | 1200 | 2 | 76,9 | 65,3 | |
| RZA-27-A62-CAX-A1 | 1300 | 1198 | 487 | 600 | 1200 | 2 | 86,4 | 74,6 | 400 |
| RZA-32-A62-CAX-A1 | 1525 | 1423 | 487 | 600 | 1200 | 3 | 95,8 | 84,0 | |
| RZA-37-A62-CAX-A1 | 1750 | 1648 | 487 | 600 | 1200 | 3 | 103,5 | 91,5 | |
| RZA-42-A62-CAX-A1 | 1970 | 1868 | 487 | 600 | 1200 | 3 | 114,7 | 102,7 | |
| RZA-45-A62-CAX-A1 | 2105 | 2003 | 487 | 600 | 1200 | 3 | 120,3 | 108,3 | |
| RZA-47-A62-CAX-A1 | 2194 | 2092 | 487 | 600 | 1200 | 3 | 123,7 | 111,7 | |

* Solid steel door with a preparation for fan units mounting.



RZA 800 x 600

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|-----|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A86-CAX-A1 | 770 | 668 | 687 | 800 | 600 | 1 | 53,3 | 43,2 | 300 |
| RZA-18-A86-CAX-A1 | 900 | 798 | 687 | 800 | 600 | 1 | 57,6 | 47,4 | |
| RZA-22-A86-CAX-A1 | 1080 | 978 | 687 | 800 | 600 | 2 | 63,4 | 53,1 | |
| RZA-27-A86-CAX-A1 | 1300 | 1198 | 687 | 800 | 600 | 2 | 72,5 | 62,1 | 400 |
| RZA-32-A86-CAX-A1 | 1525 | 1423 | 687 | 800 | 600 | 3 | 80,1 | 69,6 | |
| RZA-37-A86-CAX-A1 | 1750 | 1648 | 687 | 800 | 600 | 3 | 87,9 | 77,2 | |
| RZA-42-A86-CAX-A1 | 1970 | 1868 | 687 | 800 | 600 | 3 | 95,4 | 84,7 | |
| RZA-45-A86-CAX-A1 | 2105 | 2003 | 687 | 800 | 600 | 3 | 99,9 | 89,2 | |
| RZA-47-A86-CAX-A1 | 2194 | 2092 | 687 | 800 | 600 | 3 | 102,9 | 92,2 | |

RZA 800 x 800

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|-----|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A88-CAX-A1 | 770 | 668 | 687 | 800 | 800 | 1 | 60,2 | 50,0 | 300 |
| RZA-18-A88-CAX-A1 | 900 | 798 | 687 | 800 | 800 | 1 | 64,9 | 54,7 | |
| RZA-22-A88-CAX-A1 | 1080 | 978 | 687 | 800 | 800 | 2 | 71,3 | 61,1 | |
| RZA-27-A88-CAX-A1 | 1300 | 1198 | 687 | 800 | 800 | 2 | 81,1 | 70,7 | 400 |
| RZA-32-A88-CAX-A1 | 1525 | 1423 | 687 | 800 | 800 | 3 | 89,5 | 79,0 | |
| RZA-37-A88-CAX-A1 | 1750 | 1648 | 687 | 800 | 800 | 3 | 98,0 | 87,4 | |
| RZA-42-A88-CAX-A1 | 1970 | 1868 | 687 | 800 | 800 | 3 | 106,3 | 95,6 | |
| RZA-45-A88-CAX-A1 | 2105 | 2003 | 687 | 800 | 800 | 3 | 111,3 | 100,6 | |
| RZA-47-A88-CAX-A1 | 2194 | 2092 | 687 | 800 | 800 | 3 | 114,6 | 103,8 | |

RZA 800 x 900

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|-----|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A89-CAX-A1 | 770 | 668 | 687 | 800 | 900 | 1 | 64,9 | 54,5 | 300 |
| RZA-18-A89-CAX-A1 | 900 | 798 | 687 | 800 | 900 | 1 | 70,1 | 59,6 | |
| RZA-22-A89-CAX-A1 | 1080 | 978 | 687 | 800 | 900 | 2 | 77,0 | 66,5 | |
| RZA-27-A89-CAX-A1 | 1300 | 1198 | 687 | 800 | 900 | 2 | 88,6 | 77,9 | 400 |
| RZA-32-A89-CAX-A1 | 1525 | 1423 | 687 | 800 | 900 | 3 | 97,8 | 87,1 | |
| RZA-37-A89-CAX-A1 | 1750 | 1648 | 687 | 800 | 900 | 3 | 107,2 | 96,4 | |
| RZA-42-A89-CAX-A1 | 1970 | 1868 | 687 | 800 | 900 | 3 | 116,4 | 105,4 | |
| RZA-45-A89-CAX-A1 | 2105 | 2003 | 687 | 800 | 900 | 3 | 121,9 | 111,0 | |
| RZA-47-A89-CAX-A1 | 2194 | 2092 | 687 | 800 | 900 | 3 | 125,8 | 114,8 | |

RZA 800 x 1000

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|------|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A81-CAX-A1 | 770 | 668 | 687 | 800 | 1000 | 1 | 68,4 | 57,9 | 300 |
| RZA-18-A81-CAX-A1 | 900 | 798 | 687 | 800 | 1000 | 1 | 73,7 | 63,3 | |
| RZA-22-A81-CAX-A1 | 1080 | 978 | 687 | 800 | 1000 | 2 | 81,0 | 70,5 | |
| RZA-27-A81-CAX-A1 | 1300 | 1198 | 687 | 800 | 1000 | 2 | 92,9 | 82,2 | 400 |
| RZA-32-A81-CAX-A1 | 1525 | 1423 | 687 | 800 | 1000 | 3 | 102,5 | 91,8 | |
| RZA-37-A81-CAX-A1 | 1750 | 1648 | 687 | 800 | 1000 | 3 | 112,3 | 101,4 | |
| RZA-42-A81-CAX-A1 | 1970 | 1868 | 687 | 800 | 1000 | 3 | 121,8 | 110,8 | |
| RZA-45-A81-CAX-A1 | 2105 | 2003 | 687 | 800 | 1000 | 3 | 127,6 | 116,6 | |
| RZA-47-A81-CAX-A1 | 2194 | 2092 | 687 | 800 | 1000 | 3 | 131,5 | 120,5 | |

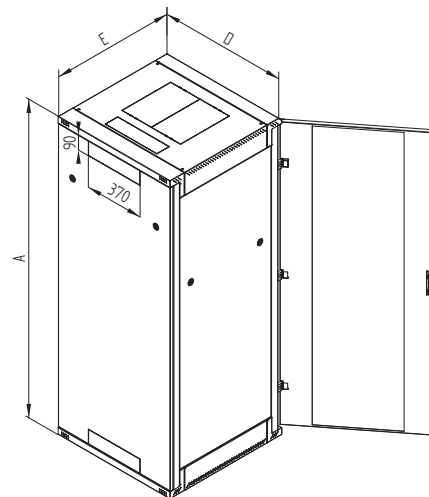
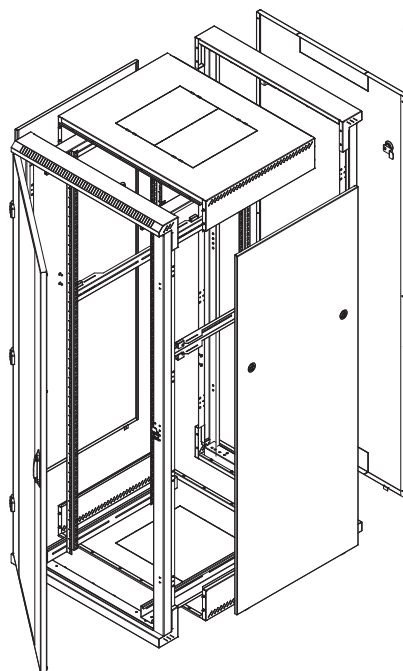
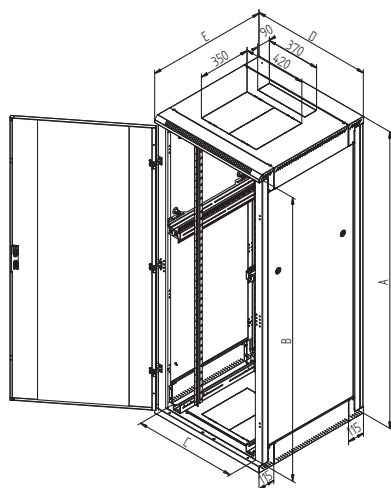
RZA 800 x 1100

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|------|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A80-CAX-A1 | 770 | 668 | 687 | 800 | 1100 | 1 | 79,7 | 65,8 | 300 |
| RZA-18-A80-CAX-A1 | 900 | 798 | 687 | 800 | 1100 | 1 | 85,4 | 71,6 | |
| RZA-22-A80-CAX-A1 | 1080 | 978 | 687 | 800 | 1100 | 2 | 93,3 | 79,4 | |
| RZA-27-A80-CAX-A1 | 1300 | 1198 | 687 | 800 | 1100 | 2 | 101,9 | 87,9 | 400 |
| RZA-32-A80-CAX-A1 | 1525 | 1423 | 687 | 800 | 1100 | 3 | 111,8 | 97,7 | |
| RZA-37-A80-CAX-A1 | 1750 | 1648 | 687 | 800 | 1100 | 3 | 121,8 | 107,5 | |
| RZA-42-A80-CAX-A1 | 1970 | 1868 | 687 | 800 | 1100 | 3 | 131,4 | 116,9 | |
| RZA-45-A80-CAX-A1 | 2105 | 2003 | 687 | 800 | 1100 | 3 | 137,4 | 123,0 | |
| RZA-47-A80-CAX-A1 | 2194 | 2092 | 687 | 800 | 1100 | 3 | 141,0 | 126,6 | |

RZA 800 x 1200

| TYPE | A | B | C | D | E | Openings for fan* | Weight gross (kg) | Weight net (kg) | Maximum recommended load (kg) |
|-------------------|------|------|-----|-----|------|-------------------|-------------------|-----------------|-------------------------------|
| | (mm) | | | | | | | | |
| RZA-15-A82-CAX-A1 | 770 | 668 | 687 | 800 | 1200 | 1 | 83,4 | 69,5 | 300 |
| RZA-18-A82-CAX-A1 | 900 | 798 | 687 | 800 | 1200 | 1 | 88,8 | 75,1 | |
| RZA-22-A82-CAX-A1 | 1080 | 978 | 687 | 800 | 1200 | 2 | 97,3 | 83,4 | |
| RZA-27-A82-CAX-A1 | 1300 | 1198 | 687 | 800 | 1200 | 2 | 106,3 | 92,3 | 400 |
| RZA-32-A82-CAX-A1 | 1525 | 1423 | 687 | 800 | 1200 | 3 | 116,5 | 102,4 | |
| RZA-37-A82-CAX-A1 | 1750 | 1648 | 687 | 800 | 1200 | 3 | 124,9 | 110,7 | |
| RZA-42-A82-CAX-A1 | 1970 | 1868 | 687 | 800 | 1200 | 3 | 136,9 | 122,4 | |
| RZA-45-A82-CAX-A1 | 2105 | 2003 | 687 | 800 | 1200 | 3 | 143,1 | 128,7 | |
| RZA-47-A82-CAX-A1 | 2194 | 2092 | 687 | 800 | 1200 | 3 | 146,8 | 132,4 | |

* Solid steel door with a preparation for fan units mounting.





RZA FREE-STANDING CABINET

■ DESCRIPTION, PURPOSE OF USE

- 19" free-standing cabinet with IP20 protection
- Cabinet includes 4 sliding vertical rails for device mounting (6 rails for cabinets deeper than 800 mm).
- Cabinet construction:
 - Steel frame joined by bolts from welded parts, with removable side panels
 - Single or double doors in all metal versions, perforated (80 % air permeability) or glazed with safety tempered glass 4 mm. They can be on the front or back of the cabinet.
- Max. permissible load of the door is 20 kg.
- Min. thickness of the surface finish is 65 µm.
- These 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 connected with earthing cables that have to be properly fixed and inserted into connectors during all the time when using the cabinet.
- There is one M8 screw placed on the bottom part of the cabinet as an earthing main point.
- Cable openings covered with breakout-type blanking panels are placed in the top and the bottom part of the cabinet.

■ 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 or secured by a plastic frame (both are included in the delivery).

■ 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 ITI TÜV, number of certificate 06.140.502/r1, date 03/01/2013 and is fully in accordance with ČSN EN 62208 ed.2:2012(EN 62208:2011).

