

OVERVIEW

Zemecs RKUW-DC1 series wall mount rack cabinets are designed and manufactured to accommodate IT hardware and equipments of small and medium size corporations. The front door is made of tempered glass in metal frame and the products comply with IEC 60297-2 standard. They are offered from 4U to 20U heights at sizes of 55x45 or 55x60 cm. They are available as single section or double section construction with broad accessory options enabling effective utilization and facilitated maintenance of IT systems.



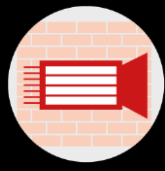
FEATURES

- Accommodates 19" standard hardware
- Steel construction enabling heavy loading
- Available in heights from 4U to 20U
- Front door made of tempered glass in metal frame
- Easy to install and remove side panels
- Clear marking of U height on front and rear vertical rails made of galvanized sheet metal
- Cooling units with 2 fans
- Single or double section construction
- Lockable front door, removable side doors
- Electrostatic powder coating on all surfaces
- Standard black (RAL9005) chassis; ability to supply at different colours
- Wide choice of accessories
- Assembled or knock-down packing

APPLICATIONS

- 19" device installation in data centers and server rooms
- Horizontal cabling in network applications





GENERAL SPECIFICATIONS

Construction Material	DIN EN 10130 – 99 Compliant Cold Rolled Steel
Mounting Rails Material	Galvanized steel
Coating	Electrostatic powder coating on all surfaces
Colour	RAL 9005 or RAL 7035
Front Door	4mm. Tempered glass in metal frame
Front Door Opening Angle	180°
Rear Door Type	Single piece sheet metal
Lock	Round
Side Panels	Removable (latches)
Max. # Of Fans	2 (with temperature control unit)
Sheet Metal Thicknesses (mm.)	Frame & Rails: 1,50 Side Panels & Shelves: 1,20
Max. Load Capacity	80 kg.

ENVIRONMENTAL SPECIFICATIONS

Transportation & Storage Temperature	-40 / +85	°c
Installation Temperature	-20 / +85	°C
Operation Temperature	-20 / +85	°C
Relative Humidity	-10 / 90, Non-condensing	%

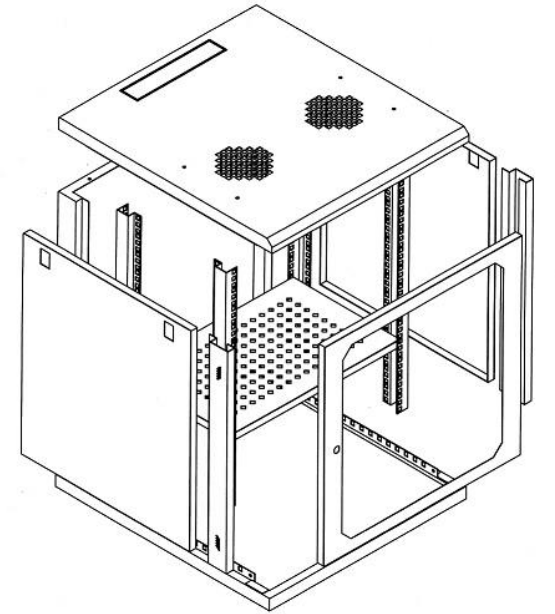
COMPLIANCE

Standards For Mechanical Structures For Electronic Equipment

• ANSI/EIA-310-E	• EN 60950-1
• DIN 41494 (Sections 1 & 7)	• IEC 60917
• EN 61587-1:2016	• EN 55022
• IEC 60297-2	• TS 822

Standards For The Restriction Of Use Of Hazardous Substances In Electrical And Electronic Equipments

• 2011/65/EU (RoHS-2)





PHYSICAL SPECIFICATIONS-55x60cm. Racks

Part Nr.	Mounting Rail Height (U)	Inner Height (mm.)	Overall Height (mm.)	Width (mm.)	Depth (mm.)	Packaged Size (mm.)	Net Weight (kg.)	Gross Weight (kg.)
RK04W-301	4U	225	241	550	600	570x620x265	14,25	15,00
RK07W-301	7U	358	375	550	600	570x620x400	18,05	19,00
RK09W-301	9U	447	465	550	600	570x620x490	20,43	21,50
RK12W-301	12U	580	600	550	600	570x620x625	23,75	25,00
RK15W-301	15U	714	735	550	600	570x620x760	27,55	29,00
RK16W-301	16U	758	780	550	600	570x620x805	29,17	30,70
RK19W-301	19U	891	920	550	600	570x620x920	33,35	35,10
RK20W-301	20U	936	965	550	600	570x620x965	34,96	36,80

PHYSICAL SPECIFICATIONS-55x45cm. Racks

RK04W-201	4U	225	241	550	450	570x470x265	11,40	12,00
RK07W-201	7U	358	375	550	450	570x470x400	15,20	16,00
RK09W-201	9U	447	465	550	450	570x470x490	17,10	18,00
RK12W-201	12U	580	600	550	450	570x470x625	20,90	22,00
RK15W-201	15U	714	735	550	450	570x470x760	23,94	25,20
RK16W-201	16U	758	780	550	450	570x470x805	22,14	23,30
RK19W-201	19U	891	920	550	450	570x470x920	25,27	26,60
RK20W-201	20U	936	965	550	450	570x470x965	26,51	27,90

PART NUMBER CODING

Part Nr.	Product Description
RKUUW-3C1	Zemecs 19" Wall Mount Tipi 55x60 cm. Rack Cabinet With Tempered Glass Front Door
RKUUW-2C1	Zemecs 19" Wall Mount Tipi 55x45 cm. Rack Cabinet With Tempered Glass Front Door

UU: Height	
04	04U
20	20U

C: Colour	
0	Black (RAL9005)
1	Light Grey (RAL7032)

