



- 1 Handle with grip recess
- 2 Full view plexiglass doors
- 3 Louvers for safe cooling
- 4 Rear panel removable
- 5 Side panel removable

1 RU = 44,45 mm (1 $\frac{3}{4}$ ).

**H** = overall height in mm  
**D** = overall depth in mm  
**W** = overall width in mm

**h** = useable height (for 19"-units) in mm  
**d** = useable depth (for 19"-units) in mm  
**RU** = Rack units

Models	RU	H	h	D	d	W	Weight
RVP-015	15	770	668	600	530	600	33,0 kg
RVP-018	18	900	798	600	530	600	38,0 kg
RVP-022	22	1080	978	600	530	600	42,0 kg
RVP-027	27	1300	1198	600	530	600	49,0 kg
RVP-032	32	1525	1423	600	530	600	55,0 kg
RVP-037	37	1750	1648	600	530	600	63,0 kg
RVP-042	42	1970	1868	600	530	600	70,0 kg

## Description

The 19" racks of the new RAB series were particularly developed for the professional application in PA and sound systems. They are outstandingly manufactured and correspond in the reference of assembly dimensions and protection class to the current standards.

The cabinets serve as a placement of devices, module carriers, modules as well as accessories of the 19" systems compliant to DIN 41494.

Please consider the following features:

- The extremely stable frame construction consists of welded steel sheet. The housing is completely powder-coated and supplied in the RAL colour 7035.
- The side panels are removable, which simplifies the installation of devices and their wiring significantly.
- For all models of the RAB series a plexiglass door is available, which can be locked due to two cylinder locks, in the scope of supply.
- An optimal ventilation of the system is ensured with the optional active fan panel RFF-200. Two high performance 15 W filter fans provide the necessary air interchange during overheating.
- The use of the base plate (RBP-100), lockable by a sliding mechanism, ensures a dust free draft of air. The cable harness can be comfortably led outside through the foam material catch.
- With heavy rackmount devices the use of a pair of RGL-525 slide rails is recommended.
- For devices that do not have a 19" design (HIFI design) a wide range of 19" accessories such as shelves, sliding trays, drawers, blank panels, etc. is available. See „19" accessories“ section in this catalogue

## 19"-Accessories

The 2-fan field specially developed for this cabinet is mounted on the rack rails of the cabinet. The power supply is via the 230V mains.



**19"-Belüftungseinheit**, 4 RU, 2 ventilators ..... **RFF-402 A**  
 220V / 60W, with bimetal thermostat

Heavy duty roller set, consisting of 2 fixed castors and 2 swivel castors with brakes (load capacity up to 800 kg). Attention: The cabinet is 108 mm higher with wheels!

**Roller Set**, (2 lockable steering wheels and fixed wheels 2) ..... **RDR-400**

Magnetic LED lighting unit 1/2 RU with installation possibility on 19" rails, external power source 230 V, 315 lm.



**LED Lighting Unit**, (1/2 RU) ..... **RLL-400**  
 220V; magnetical, 315 lm

For heavy 19" devices, we recommend using the slide rails for stabilization.

**Slide Rails**, (1 pair) ..... **RGL-400**



**Note:** When comparing prices, please take into account, our cabinets of the RVP series are delivered completely assembled and packaged.

Model designations

19" cabinets with doors (4mm safety glass, hardened)

19" Schrank, (15 RU) with Plexiglass door	RVP-015	19" Schrank, (27 RU) with Plexiglass door	RVP-027
19" Schrank, (18 RU) with Plexiglass door	RVP-018	19" Schrank, (32 RU) with Plexiglass door	RVP-032
19" Schrank, (22 RU) with Plexiglass door	RVP-022	19" Schrank, (37 RU) with Plexiglass door	RVP-037
		19" Schrank, (42 RU) with Plexiglass door	RVP-042