

## HR-S

### 19" Rack Enclosure

The EM-S equipment rack is a highly durable and flexible, standard 19" enclosure for HEINRICH PAVA processors, amplifiers and power supply units.

The modular design of the rack enables flexible assembly and mounting of devices according to various project and on-site requirements.

EM-S racks are available as standard 19" enclosures with 600mm depth. The height of the assembled rack with equipment can vary from 18U to 42U rack units (31.5 to 73.5 inches).

The rack are manufactured out of cold rolled steel (SPCC grade) has a highly sturdy, welded structure, which provides reliable support with a static loading capacity of 500 kg.

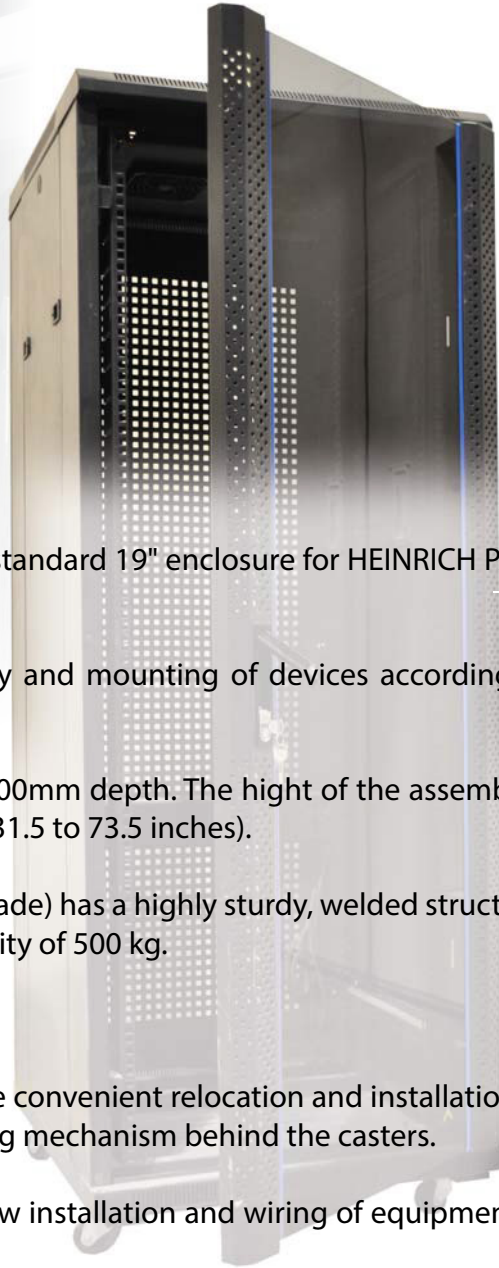
A power coat finishing gives the rack surface a rich texture.

Adjustable casters at the bottom of the rack cabinet enable convenient relocation and installation of the rack. The rack cabinet can be secured in place by a fixing mechanism behind the casters.

The front, rear and side panels are easily removable to allow installation and wiring of equipment in the enclosure.

Removable panels provide easy access to the equipment for maintenance for installation of the rack in tough environments.

Vented edges at the front panel and a vented rear door allow sufficient air intake and ventilation to the rack enclosure.



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The rack unit complies with international standards for basic dimensions of rack cabinets and suits, and mounting conditions, such as ANSI/EIA RS-310-D; DIN41491; DIN41494; IEC297-2; and GB/T3047.2-92.

The dimensions of the rack are also compliant with the European Telecommunication Standards Institute (ETSI) standards which specify rack cabinets for telecom applications.

Rack model no.s

- 18U - 18U Rack (19" ; 600 mm deep) with accessories
- 22U - 22U Rack (19" ; 600 mm deep) with accessories
- 27U - 27U Rack (19" ; 600 mm deep) with accessories
- 32U - 32U Rack (19" ; 600 mm deep) with accessories
- 37U - 37U Rack (19" ; 600 mm deep) with accessories
- 42U - 42U Rack (19" ; 600 mm deep) with accessories

1 U = 1.75 inches (44.45mm)

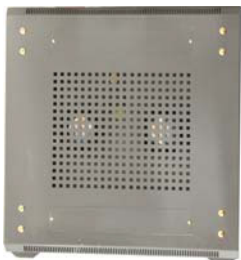
### Rack Assembly



Single welded structure



Fan unit underneath top panel



Top panel



Front glass door



Side panel



Rear panel



Bottom panel with casters

