

# CLIMAVENETARACK

# Full protection and safety of your racks



Climaveneta presents the new range of racks designed according to the highest standards of quality, flexibility and sturdiness required by the fast and ever-changing IT environments.

The structure has been designed to reach a static load of 2200 kg and features unique versatility achieved through smart technical choices like the 4 adjustable leveling feet and the 4 wheels for quick and easy movement.

Available in three versions, with a front door in glass or metal grill, CLIMAVENETA RACK is the perfect solution for small, medium and large data centers.

# **Versions**

- CV RACK Grill version with metal grill front and back doors
- CV RACK Glass version with tempered glass front door and back blind doors
- CV RACK Hybrid version with tempered glass front door and metal grill back doors

# General features

- Doors with handle and key
- Protection level IP20
- ✓ Directive ref. IEC297-1, IEC 297-2,
- ✓ EN60529, CEI 70-1
- 4 internal profiles
- Predisposed for floor position
- 4 adjustable levelling feet
- Wheels kit

Dimensions	Depth	800 mm / 1000 mm / 1200 mm
	Width	600 mm / 800 mm
	Height	42 U(2100 mm) / 47U (2300 mm)
Colour	Varnished with RAL9005 black epoxy powder	
Max weight load	2200 Kg	
Width of panels	20/10 thick	
Front door	ver. GRILL	metal grill
	ver. GLASS	tempered glass 4 mm
	ver. HYBRID	tempered glass 4 mm

The racks are fundamental elements in all modern data centers.

They are not simple accessories but fundamental elements

for the housing and protection of servers.



## Roof

- Easy to remove
- Double cable inlet with door
- Dust brushes for cable inlet



# Side panels (optional)

- 4 independent and removable side panels
- Easy to remove side panels to facilitate interventions on the upper and lower part through the use of a ¼ turn key

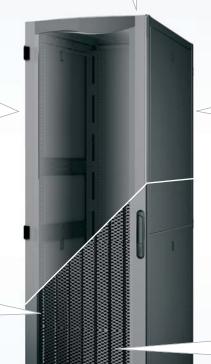
# Internal upright

- Fitted upright with wide cable inlet holes
- Possible hole closure with dust brushes



## Anti-tipping kit (optional)

- Geared for the insertion of extractable anti-tipping kit
- Greater safety and stability in case of maintenance of the extraction systems or internal device imbalances.



## Supporting structure

- Capacity 2200kg
- Fitted with 4 wheels, up to 800kg/each wheel tested
- 4 adjustable feet for height, up to 1000kg/each foot tested
- 20/10 thick steel sheet structure
- Can be completely dismantled in just a few steps

### Back doors



Glass version

- Blind and hinged doors for easy opening in restricted spaces
- Removable and easily reversible in just a few minutes



Grill and Hybrid versions

- Grilled door, with over 85% air ventilation guaranteed
- Hinged doors for easy opening in restricted spaces
- Removable and easily reversible in just a few minutes

#### Front door



Grill version

- Grilled door, with over 85% air ventilation quaranteed
- 180° opening
- Flush rocker handle with 1/4 turn key and 4 lock points
- Removable and reversible in a few minutes



Glass and Hybrid versions

- 4mm-thick tempered glass
- 180° opening
- Flush rocker handle with 1/4 turn key and 4 lock points
- Removable and reversible in a few minutes



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