

Cool corridor for data centres



Ideal cold air duct and improvement of cooling capacity in data centres

- energy cost savings up to 30 % for cooling
- modular construction
- expandable and retrofit without any problems
- applicable for corridors from 1000 to 1200 mm, or individual on request
- raised top construction (170 mm) enables additional mounting possibilities of 3 U rack and individual fixing of lightings or sensors
- optionally manual or automatic door opener
- no tools needed to remove glass roof pane for mounting or cleaning work
 Material: sheet steel

Finish: RAL 9005 deep black / RAL 7035 light grey

Delivery:

assembled, mounting material included *Optional:* full functionally wired

Following parts are available for the **modular construction:**

- Top unit for cabinet width 600mm or 800mm and corridors from 1000 up to 1200mm with toughened safety glass
- Two-part sliding door (manual operation) with toughened safety glass
- Two-part sliding door (automatic operation) with toughened safety glass
- Support bracket to fix lightings and sensors underneath glass roof
- Integrated 19" level 2x3U per roof element

Active climate control unit **0** for support of cool corridor

- number of units and their location between the cabinets can be chosen according to customer's requirements
- available as direct heat exchanger and air/water heat exchanger with cooling capacities of up to 47,2kW per unit
- Dim. HxWxD: 2000x300/600x1000mm



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Subject to technical modifications





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