

Ventilation units

Ventilation units are used to enhance airflow for improved cooling of equipment installed in the racks. Ventilation units are mounted either on 19" vertical extrusions (horizontally) or in the top or bottom frame of the rack (connecting kit required). Available units from 2 to 9 fans.

- Two to nine fans
- Possible to install:
 - a) in 19" extrusions – horizontally
 - b) in top or bottom frame of free-standing rack
 - c) in active doors
- Connecting kit for ventilation unit is needed when installing in top or bottom frame
- Temperature range -10°C to 55°C
- Thermostat in the range 0°C – 60°C included; optionally no thermostat
- Voltage range 230V/50Hz (optionally 48V DC)
- IP 20 protection category to EN 60 529
- Color powder coated RAL (standard RAL 9005)

Color sampler:

RAL 9005



| product | code |
|---|------------|
| Ventilation units | |
| Ventilation unit - 2 x AC fan | DP-VEN-02 |
| Frame for ventilation unit installation 1-3 fans | DP-VER-03 |
| Ventilation unit - 4 x AC fan | DP-VEN-04 |
| Frame ventilation unit installation, 4-6 fans | DP-VER-06 |
| Ventilation unit - 9 x AC fan | DP-VEN-09 |
| Frame for ventilation unit installation, 7-9 fans | DP-VER-091 |
| NEW PRODUCTS 2012 High-end EC fans | |
| Ventilation unit - 3 x EC fan | DP-VEC-03 |
| Ventilation unit - 6 x EC fan | DP-VEC-06 |
| Ventilation unit - 9 x EC fan | DP-VEC-09 |

NEW EC TECHNOLOGY :

Efficient, ecological, economical!

New high quality fans feature electronically commuted synchronic motors, well known as "EC motors". The main advantage of this technology is a very low power consumption in comparison to the standard AC motors. For example – power consumption of our new DP-VEC ventilation unit is seven times lower than the standard DP-VEN with equal air-flow. On the top of it, DP-VEC **provides up to 60% bigger air-flow** with an equal number of fans and required air pressure in comparison with the standard DP-VEN.

NEW! Live meeting webcast and Training Calendar!

As an important part of our training initiative, Conteg provides Live meeting webcasts using MS Office Live meeting service. These webcasts are focusing on Product portfolio training, marketing of new products on the market, introduction of Conteg Total Solutions and many others. With this service Participants will receive up-to-date information on the latest trends in Datacenter Solutions from dedicated Conteg professionals and Product Managers. There is a weekly schedule and live meetings are provided in English and Czech. Other language versions are available upon request. For a live meeting calendar and other training schedules check our website or contact your local sales representatives.



www.conteg.com/sales-representatives/

You can buy CONTEG products via our wide network of authorized distributors. The most up-to-date contact information can be found on the next page. You will find the nearest distributor quickly and easily.