

CONTEG DATASHEET

TARGETED COOLING & AIRFLOW MANAGEMENT

Simple Ventilation unit - DP-VEL

CONTEG, spol. s r.o.

Czech Republic Headquarters:

Na Vítězné pláni 1719/4

140 00 Prague 4

Tel.: +420 261 219 182

Fax: +420 261 219 192

Production plant in the Czech Republic:

K Silu 2179

393 01 Pelhřimov

Tel.: +420 565 300 300

Fax: +420 565 533 955

Local Branches/Offices

Austria: +43 170 659 0115

Benelux: +32 477 957 126

Eastern Europe / Nordics: +49 172 8484 346

France, Maghreb: +33 686 074 386

Germany / Switzerland /
Baltics / Denmark / Italy: +49 170 523 4958

India: +91 99 1695 0773

Middle East: +971 4445 2838

Russia, CIS: +7 495 967 3840

conteg@conteg.com

www.conteg.com

Simple Ventilation unit - DP-VEL

VENTILATION UNITS INCLUDE MOUNTING PLATE.

Ventilation units are used to force airflow through a rack to assist with cooling.

DESCRIPTION:

- Two and four AC fans
- Possible to install:
 - in top or bottom frame of free-standing rack
 - connecting kit for ventilation unit is included
- Temperature range: -10 °C to 55 °C
- Thermostat range: 0 °C to 60 °C (if included)
- Voltage range 230 V / 50 Hz
- Protection category: to EN 60529, IP 20
- Color: powder-coated RAL (standard RAL 9005)



Code	Description
DP-VEL-02	ventilation unit, 2 fans, with thermostat, for top or bottom installation to racks with depths of 600,800 and 1200 mm
DP-VEL-02B	ventilation unit, 2 fans, without thermostat, for top or bottom installation to racks with depths of 600, 800 and 1200 mm
DP-VEL-02/100	ventilation unit, 2 fans, with thermostat, for top or bottom installation to racks with depths of 1000 mm
DP-VEL-02B/100	ventilation unit, 2 fans, without thermostat, for top or bottom installation to racks with depths of 1000 mm
DP-VEL-04	ventilation unit, 4 fans, with thermostat, for top or bottom installation to racks with depths of 600, 800 and 1200 mm
DP-VEL-04B	ventilation unit, 4 fans, without thermostat, for top or bottom installation to racks with depths of 600, 800 and 1200 mm
DP-VEL-04/100	ventilation unit, 4 fans, with thermostat, for top or bottom installation to racks with depths of 1000 mm
DP-VEL-04B/100	ventilation unit, 4 fans, without thermostat, for top or bottom installation to racks with depths of 1000 mm

Code	Airflow (m ³ /h)	Rated current max. (A)	Power consumption (W)	Annual power consumption ¹⁾ (kWh/year)	Possible heat removal ²⁾ (kW)
DP-VEL-02	224	0.180	38	333	0.38
DP-VEL-04	448	0.360	76	666	0.76