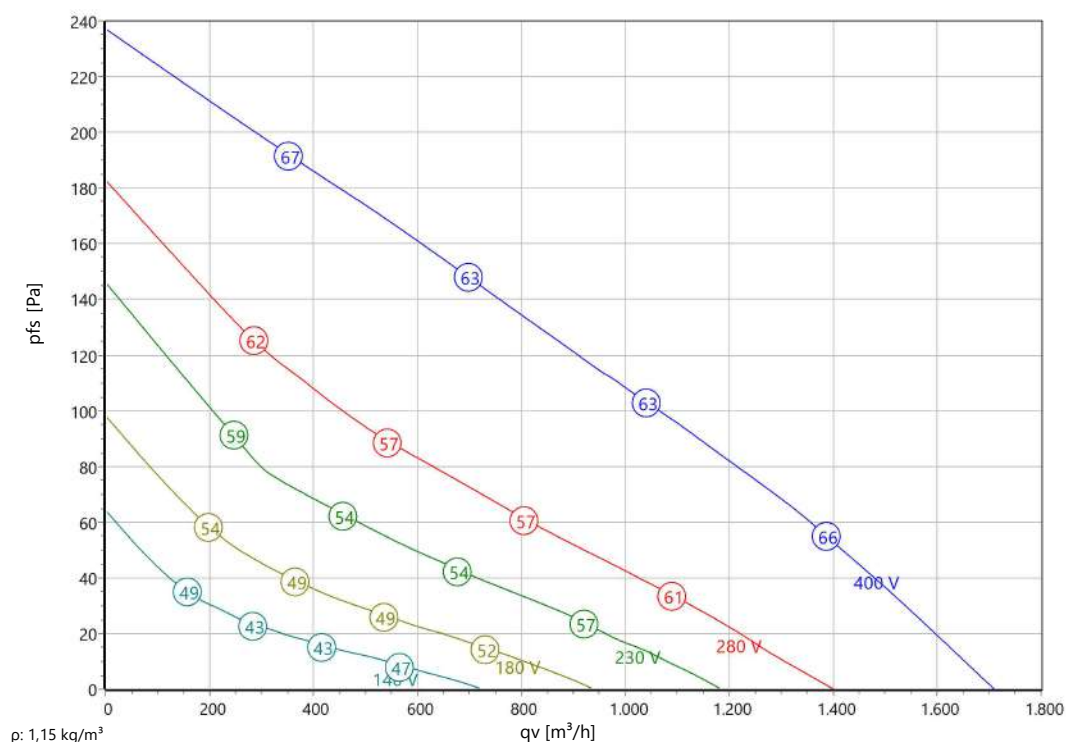


Type: **DVE 310-4 D.3EF GS2**

Part no.: A42-31051



### Curve:



### ErP-Data:

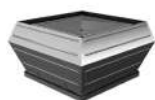
| (EU) Nr. 1253/2014 | (Lot6)     |
|--------------------|------------|
| qV                 | 804 m³/h   |
| pfs                | 141 Pa     |
| ηfs                | 28,4 %     |
| Pe                 | 0,11 kW    |
| n                  | 1140 r/min |
| N                  | 42         |
| v                  | 3,51 m/s   |

### Nominal Data:

| U [V] | f [Hz] | C [μF] | Pe [kW] | IN [A] | nN [r/min] | tR [°C]    | k10 [m²s/h] | IA / IN | IP    | m [kg] |
|-------|--------|--------|---------|--------|------------|------------|-------------|---------|-------|--------|
| 400 D | 50     | -      | 0,113   | 0,21   | 1145       | -25 .. +60 | -           | 2,1     | IP 44 | 14     |

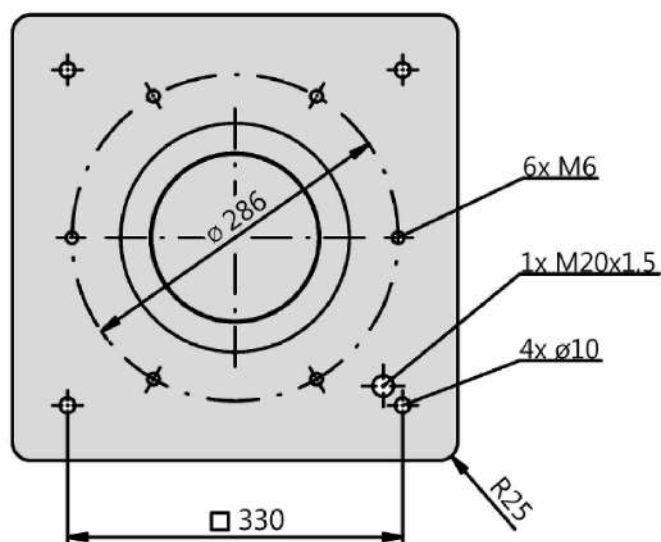
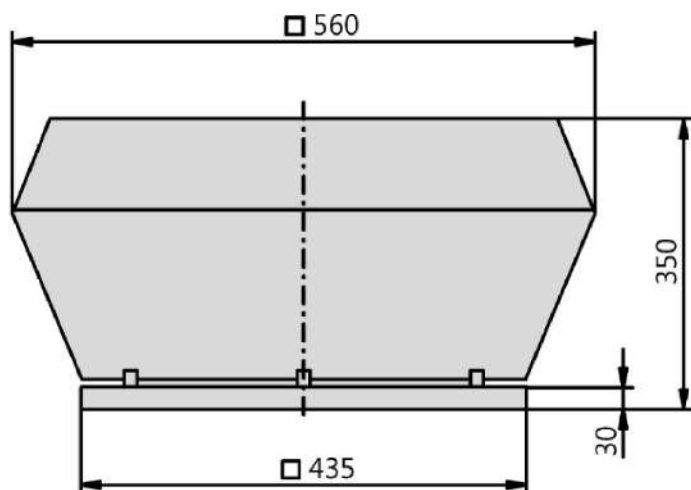
### Sound Data:

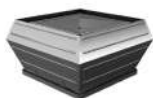
| Frequency          | Σ  | 125Hz | 250Hz | 500Hz | 1kHz | 2kHz | 4kHz | 8kHz | Distances          | 1 m | 5 m |
|--------------------|----|-------|-------|-------|------|------|------|------|--------------------|-----|-----|
| LwA(A,in) [dB(A)]  | -5 | -25   | -13   | -10   | -11  | -12  | -18  | -24  | LpA(A,in) [dB(A)]  | -12 | -23 |
| LwA(A,out) [dB(A)] |    | -24   | -11   | -5    | -4   | -8   | -15  | -22  | LpA(A,out) [dB(A)] | -7  | -18 |



Type: **DVE 310-4 D.3EF GS2**

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Type: **DVE 310-4 D.3EF GS2**  
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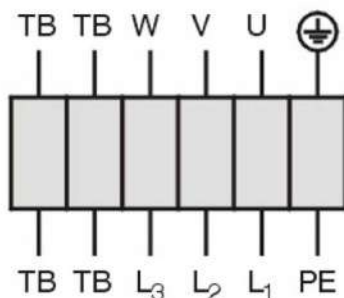


Drehstrommotor mit Thermostatschalter (TB).  
 Drehrichtungsänderung durch Vertauschen von 2 Phasen.

**Three phase motor with thermostatic switch (TB). Changing of rotation direction by interchanging of 2 phases.**

TK3-20035

*Moteur triphasé avec interrupteur thermostatique (TB).  
 Changement de sens de rotation par inversion de deux phases.*



|    |                                                |
|----|------------------------------------------------|
| U  | braun / brown / brun                           |
| V  | blau oder grau<br>blue or grey<br>bleu or gris |
| W  | schwarz / black / noir                         |
| TB | weiß / white / blanc                           |
| PE | gelb-grün<br>yellow-green<br>jaune-vert        |

01.019

**Roof fan**

vertical outlet

Rain protection cover and square housing made of aluminium. Base frame equipped with threaded bolts for tightening accessories on suction side and a bended inlet cone, manufactured of galvanized sheet metal. Impeller of the E-series (Revolution) made of black, UV-stabilized and long glass fibre reinforced Polypropylene (PP) with 7 backward curved, profiled blades and narrow efficiency optimized circumferential diffuser. Sound and weight optimized. Corrosion resistant and compact design. Air Flow orientated behaviour. Voltage controllable AC external rotor motor.

Maintenance free ball bearings, closed on both sides with long-term lubrication. Motor coated black and/or die casted aluminum. Standard configuration with cable. Motor protection is guaranteed by thermal contacts, which are inlaid into the motor windings. These contacts protect the motor from being overloaded through phase failure, too high medium temperature or locked rotor. Isolation Class F. Motorized Impeller statically and dynamically balanced according to DIN ISO 21940-11 at least with quality level G6.3. The electrical connection is possible over the mounted ON/OFF-switch. Air volume control is possible by the use of an frequency converter (max. 50Hz) or a step transformer (accessory).

Fan complies with the guidelines required (Machinery-, EMC- and Low Voltage Directive) to comply with installation and conformity declaration as well as CE marking.

**Nominal Data:**

Voltage

400 D V

Frequency

50 Hz

Input power

0,113 kW

Current

0,21 A

Speed

1145 r/min

Medium temperature

60 °C

Protection Mode

IP 44

Weight

14 kg

Dimensions

560 mm / 560 mm / 350 mm

**Contact:**

Rosenberg Ventilatoren BV

Elandlaan 8

NL - 3734 CP Den Dolder

www.rosenberg.nl

**Type:**

DVE 310-4 D.3EF GS2

**Article-No.:**

A42-31051

