



**Big Dutchman®**

**Fan BD-VC130-3-1.50HP E15 47500m<sup>3</sup>/h 400-3-50 unassem. w/cone**

Article number: 60-25-4180



#### Basic data

Montiert	Unmounted
Type	Installation at a wall

#### Rated values

Phases	3 Ph
Nominal frequency [Hz]	50 Hz
Control	Transformer

#### Classification

IP protection rating	IP55
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

#### Dimensions

Width	1382 mm
Height	1382 mm
Total depth	1275 mm
Diameter	1284 mm
Other dimension	1600 mm

#### Rated values 50 Hz

Elektrische Nennleistung	1.55 kW
Nominal voltage delta connection	230 V

**Rated values 50 Hz**

Nominal voltage star connection	400 V
Nominal current delta connection	5,1 A
Nominal current star connection	3 A
Speed	570 U/min
Power factor	0.74
Ambient temperature	-25 - 40 °C
Sound power level Lw	89 dB
Sound pressure level Lp	64 dB

**Volumetric flow rate 50 Hz**

Characteristic curve – 0 Pa	47470 m <sup>3</sup> /h
Characteristic curve – 10 Pa	45700 m <sup>3</sup> /h
Characteristic curve – 20 Pa	43930 m <sup>3</sup> /h
Characteristic curve – 30 Pa	41740 m <sup>3</sup> /h
Characteristic curve – 40 Pa	39590 m <sup>3</sup> /h
Characteristic curve – 50 Pa	37400 m <sup>3</sup> /h
Characteristic curve – 60 Pa	34790 m <sup>3</sup> /h
Characteristic curve – 70 Pa	31950 m <sup>3</sup> /h