

**Big Dutchman®****Fan BD-VC130-3-1.50HP E15 50700m³ 400-3-50 assem w/cone**

Article number: 60-25-4556

**Big Dutchman®****Basic data**

Montiert

Mounted

Type

Installation at a wall

Rated values

Phases

3 Ph

Nominal frequency [Hz]

50 Hz

Control

Not controllable

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

www.bigdutchman.shop

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**Rated values 50 Hz**

Nominal voltage star connection	400 V
Voltage tolerance	-20 - 10 %
Nominal current delta connection	5 A
Nominal current star connection	2,9 A
Speed	585 U/min
Ambient temperature	-25 - 40 °C
Sound power level L _w	89 dB
Sound pressure level L _p	64 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	50700 m ³ /h
Characteristic curve – 10 Pa	48900 m ³ /h
Characteristic curve – 20 Pa	47000 m ³ /h
Characteristic curve – 30 Pa	45000 m ³ /h
Characteristic curve – 40 Pa	42600 m ³ /h
Characteristic curve – 50 Pa	40400 m ³ /h
Characteristic curve – 60 Pa	37800 m ³ /h
Characteristic curve – 70 Pa	34900 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	30.7 W/(1000m ³ /h)
Characteristic curve – 10 Pa	32.7 W/(1000m ³ /h)
Characteristic curve – 20 Pa	34.8 W/(1000m ³ /h)
Characteristic curve – 30 Pa	37 W/(1000m ³ /h)
Characteristic curve – 40 Pa	40.1 W/(1000m ³ /h)
Characteristic curve – 50 Pa	42.8 W/(1000m ³ /h)
Characteristic curve – 60 Pa	46.1 W/(1000m ³ /h)
Characteristic curve – 70 Pa	50 W/(1000m ³ /h)