

**Big Dutchman®****Fan BD-V130-3-1.50HP E15 46700m³ 400-3-50 unassembled**

Article number: 60-25-4540

**Big Dutchman®****Basic data**

Montiert

Unmounted

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

523 mm

Diameter

1284 mm

Rated values 50 Hz

Elektrische Nennleistung

1.6 kW

Nominal voltage delta connection

230 V

Nominal voltage star connection

400 V

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**Rated values 50 Hz**

Voltage tolerance	-20 - 10 %
Nominal current delta connection	5,1 A
Nominal current star connection	3 A
Speed	585 U/min
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	46700 m ³ /h
Characteristic curve – 10 Pa	44800 m ³ /h
Characteristic curve – 20 Pa	42600 m ³ /h
Characteristic curve – 30 Pa	40700 m ³ /h
Characteristic curve – 40 Pa	38300 m ³ /h
Characteristic curve – 50 Pa	35000 m ³ /h
Characteristic curve – 60 Pa	31900 m ³ /h
Characteristic curve – 70 Pa	28300 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	34.5 W/(1000m ³ /h)
Characteristic curve – 10 Pa	36.5 W/(1000m ³ /h)
Characteristic curve – 20 Pa	39.1 W/(1000m ³ /h)
Characteristic curve – 30 Pa	41 W/(1000m ³ /h)
Characteristic curve – 40 Pa	44.1 W/(1000m ³ /h)
Characteristic curve – 50 Pa	48.8 W/(1000m ³ /h)
Characteristic curve – 60 Pa	53.4 W/(1000m ³ /h)
Characteristic curve – 70 Pa	59.7 W/(1000m ³ /h)