

**Big Dutchman®****Fan BD-VC130-3-1.50HP-R E15 47800m³ 420-3-60 unassem. w/con**

Article number: 60-25-4131

**Big Dutchman®****Basic data**

Montiert	Unmounted
Type	Installation at a wall

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 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 60 Hz

Elektrische Nennleistung	1.65 kW
Nominal voltage delta connection	240 V

**Rated values 60 Hz**

Nominal voltage star connection	420 V
Nominal current delta connection	4,7 A
Nominal current star connection	2,7 A
Speed	570 U/min
Power factor	0.81
Ambient temperature	-25 - 40 °C
Sound power level Lw	89 dB
Sound pressure level Lp	64 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	47836 m ³ /h
Characteristic curve – 10 Pa	46061 m ³ /h
Characteristic curve – 20 Pa	44057 m ³ /h
Characteristic curve – 30 Pa	41973 m ³ /h
Characteristic curve – 40 Pa	39639 m ³ /h
Characteristic curve – 50 Pa	37235 m ³ /h
Characteristic curve – 60 Pa	34583 m ³ /h
Characteristic curve – 70 Pa	31488 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	33.8 W/(1000m ³ /h)
Characteristic curve – 10 Pa	35.8 W/(1000m ³ /h)
Characteristic curve – 20 Pa	38.2 W/(1000m ³ /h)
Characteristic curve – 30 Pa	40.9 W/(1000m ³ /h)
Characteristic curve – 40 Pa	43.9 W/(1000m ³ /h)
Characteristic curve – 50 Pa	47.1 W/(1000m ³ /h)
Characteristic curve – 60 Pa	51.1 W/(1000m ³ /h)
Characteristic curve – 70 Pa	56.1 W/(1000m ³ /h)