

**Big Dutchman®****Fan BD-V130-3-1.50HP E15 43200m³ 230-1-50 assembled**

Article number: 60-25-4109

**Big Dutchman®****Basic data**

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation at a wall

Rated values

Phases	1 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 single-phase	230 V

**Rated values 50 Hz**

Nominal current single-phase	7,8 A
Speed	580 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	43125 m ³ /h
Characteristic curve – 10 Pa	40960 m ³ /h
Characteristic curve – 20 Pa	38692 m ³ /h
Characteristic curve – 30 Pa	36263 m ³ /h
Characteristic curve – 40 Pa	33534 m ³ /h
Characteristic curve – 50 Pa	30563 m ³ /h
Characteristic curve – 60 Pa	27295 m ³ /h
Characteristic curve – 70 Pa	23609 m ³ /h
Characteristic curve – 80 Pa	18409 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	39.5 W/(1000m ³ /h)
Characteristic curve – 10 Pa	42.4 W/(1000m ³ /h)
Characteristic curve – 20 Pa	45.7 W/(1000m ³ /h)
Characteristic curve – 30 Pa	49.2 W/(1000m ³ /h)
Characteristic curve – 40 Pa	53.4 W/(1000m ³ /h)
Characteristic curve – 50 Pa	58.8 W/(1000m ³ /h)
Characteristic curve – 60 Pa	65.4 W/(1000m ³ /h)
Characteristic curve – 70 Pa	75.2 W/(1000m ³ /h)
Characteristic curve – 80 Pa	92.6 W/(1000m ³ /h)