

**Fan BD-Blue 130C ON/OFF mot 230-1-50 7.5A 45900m<sup>3</sup>/h**

Article number: 60-25-4601

**Basic data**

Montiert	Mounted
Thermal protection contact	No
Type	Installation at a wall
Weight	88.4 kg

**Rated values**

Phases	1 Ph
Nominal frequency [Hz]	50 Hz
Control	Not controllable

**Classification**

IP protection rating	IP65
Certifications	CE
Efficiency rating (ErP)	E15

**Dimensions**

Width	1380 mm
Height	1380 mm
Total depth	1080 mm
Diameter	1270 mm
Other dimension	1600 mm

**Rated values 50 Hz**

Elektrische Nennleistung	1.41 kW
<a href="http://www.bigdutchman.shop">www.bigdutchman.shop</a>	6/10/2024



## Rated values 50 Hz

Nominal voltage single-phase	230 V
Voltage tolerance	-10 - 10 %
Nominal current single-phase	7,5 A
Speed	700 U/min
Power factor	0.94
Ambient temperature	-40 - 40 °C
Sound power level L <sub>w</sub>	88 dB
Sound pressure level L <sub>p</sub>	64 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	45900 m <sup>3</sup> /h
Characteristic curve – 10 Pa	43400 m <sup>3</sup> /h
Characteristic curve – 20 Pa	40900 m <sup>3</sup> /h
Characteristic curve – 30 Pa	38400 m <sup>3</sup> /h
Characteristic curve – 40 Pa	35800 m <sup>3</sup> /h
Characteristic curve – 50 Pa	33100 m <sup>3</sup> /h
Characteristic curve – 60 Pa	30100 m <sup>3</sup> /h
Characteristic curve – 70 Pa	26800 m <sup>3</sup> /h
Characteristic curve – 80 Pa	23000 m <sup>3</sup> /h
Characteristic curve – 90 Pa	18700 m <sup>3</sup> /h

## Spec. power 50 Hz

Characteristic curve – 0 Pa	30 W/(1000m <sup>3</sup> /h)
Characteristic curve – 10 Pa	33 W/(1000m <sup>3</sup> /h)
Characteristic curve – 20 Pa	35 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	38 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	42 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	45 W/(1000m <sup>3</sup> /h)
Characteristic curve – 60 Pa	50 W/(1000m <sup>3</sup> /h)
Characteristic curve – 70 Pa	55 W/(1000m <sup>3</sup> /h)
Characteristic curve – 80 Pa	63 W/(1000m <sup>3</sup> /h)
Characteristic curve – 90 Pa	73 W/(1000m <sup>3</sup> /h)