



**Fan BD-Blue 130C ON/OFF 230-1-60 7.1A 43000m<sup>3</sup>/h**

Article number: 60-25-4597



**Basic data**

Montiert	Mounted
Thermal protection contact	No
Type	Installation at a wall
Weight	75 kg

**Rated values**

Phases	1 Ph
Nominal frequency [Hz]	60 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 60 Hz**

Elektrische Nennleistung	1.452 kW
--------------------------	----------

**Rated values 60 Hz**

Nominal voltage single-phase	230 V
Voltage tolerance	-10 - 10 %
Nominal current single-phase	7,1 A
Speed	840 U/min
Power factor	0.99
Ambient temperature	-40 - 40 °C
Sound power level L <sub>w</sub>	90 dB
Sound pressure level L <sub>p</sub>	66 dB

**Volumetric flow rate 60 Hz**

Characteristic curve – 0 Pa	43000 m <sup>3</sup> /h
Characteristic curve – 10 Pa	41200 m <sup>3</sup> /h
Characteristic curve – 20 Pa	39400 m <sup>3</sup> /h
Characteristic curve – 30 Pa	37700 m <sup>3</sup> /h
Characteristic curve – 40 Pa	35900 m <sup>3</sup> /h
Characteristic curve – 50 Pa	33900 m <sup>3</sup> /h
Characteristic curve – 60 Pa	31700 m <sup>3</sup> /h
Characteristic curve – 70 Pa	29300 m <sup>3</sup> /h
Characteristic curve – 80 Pa	26700 m <sup>3</sup> /h
Characteristic curve – 90 Pa	23800 m <sup>3</sup> /h
Characteristic curve – 100 Pa	20700 m <sup>3</sup> /h

**Spec. power 60 Hz**

Characteristic curve – 0 Pa	32 W/(1000m <sup>3</sup> /h)
Characteristic curve – 10 Pa	34 W/(1000m <sup>3</sup> /h)
Characteristic curve – 20 Pa	37 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	39 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	42 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	44 W/(1000m <sup>3</sup> /h)
Characteristic curve – 60 Pa	48 W/(1000m <sup>3</sup> /h)
Characteristic curve – 70 Pa	52 W/(1000m <sup>3</sup> /h)
Characteristic curve – 80 Pa	57 W/(1000m <sup>3</sup> /h)
Characteristic curve – 90 Pa	63 W/(1000m <sup>3</sup> /h)
Characteristic curve – 100 Pa	71 W/(1000m <sup>3</sup> /h)