

**Fan BD-Blue 130 ON/OFF mot 400-3-50 3.3A 43500m<sup>3</sup>/h**

Article number: 60-25-4580

**Basic data**

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation at a wall
Weight	75 kg

**Rated values**

Phases	3 Ph
Nominal frequency [Hz]	50 Hz
Control	Not controllable

**Classification**

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

**Dimensions**

Width	1380 mm
Height	1380 mm
Total depth	450 mm
Diameter	1270 mm

**Rated values 50 Hz**

Elektrische Nennleistung	1.48 kW
Nominal voltage star connection	400 V



## Rated values 50 Hz

Voltage tolerance	-10 - 10 %
Nominal current star connection	3,3 A
Speed	680 U/min
Power factor	0.71
Ambient temperature	-40 - 40 °C
Sound power level L <sub>w</sub>	86 dB
Sound pressure level L <sub>p</sub>	50 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	43500 m <sup>3</sup> /h
Characteristic curve – 10 Pa	41500 m <sup>3</sup> /h
Characteristic curve – 20 Pa	39100 m <sup>3</sup> /h
Characteristic curve – 30 Pa	36600 m <sup>3</sup> /h
Characteristic curve – 40 Pa	34300 m <sup>3</sup> /h
Characteristic curve – 50 Pa	31900 m <sup>3</sup> /h
Characteristic curve – 60 Pa	29400 m <sup>3</sup> /h
Characteristic curve – 70 Pa	26300 m <sup>3</sup> /h
Characteristic curve – 80 Pa	22500 m <sup>3</sup> /h

## Spec. power 50 Hz

Characteristic curve – 0 Pa	35 W/(1000m <sup>3</sup> /h)
Characteristic curve – 10 Pa	37 W/(1000m <sup>3</sup> /h)
Characteristic curve – 20 Pa	39 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	42 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	44 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	47 W/(1000m <sup>3</sup> /h)
Characteristic curve – 60 Pa	51 W/(1000m <sup>3</sup> /h)
Characteristic curve – 70 Pa	56 W/(1000m <sup>3</sup> /h)
Characteristic curve – 80 Pa	63 W/(1000m <sup>3</sup> /h)