

**Fan BD-Blue 130C ON/OFF 400-3-50 3.3A 48400m³/h**

Article number: 60-25-4599

**Basic data**

Montiert	Mounted
Thermal protection contact	No
Type	Installation at a wall
Weight	88.4 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	1080 mm
Diameter	1270 mm
Other dimension	1600 mm

Rated values 50 Hz

Elektrische Nennleistung	1.48 kW
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Rated values 50 Hz

Nominal voltage star connection	400 V
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 Lw	86 dB
Sound pressure level Lp	50 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	48400 m ³ /h
Characteristic curve – 10 Pa	46200 m ³ /h
Characteristic curve – 20 Pa	44600 m ³ /h
Characteristic curve – 30 Pa	42200 m ³ /h
Characteristic curve – 40 Pa	39000 m ³ /h
Characteristic curve – 50 Pa	35700 m ³ /h
Characteristic curve – 60 Pa	32700 m ³ /h
Characteristic curve – 70 Pa	30000 m ³ /h
Characteristic curve – 80 Pa	25700 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	31 W/(1000m ³ /h)
Characteristic curve – 10 Pa	33 W/(1000m ³ /h)
Characteristic curve – 20 Pa	35 W/(1000m ³ /h)
Characteristic curve – 30 Pa	37 W/(1000m ³ /h)
Characteristic curve – 40 Pa	40 W/(1000m ³ /h)
Characteristic curve – 50 Pa	44 W/(1000m ³ /h)
Characteristic curve – 60 Pa	48 W/(1000m ³ /h)
Characteristic curve – 70 Pa	52 W/(1000m ³ /h)
Characteristic curve – 80 Pa	59 W/(1000m ³ /h)