

**Fan BD-Blue 130-6 0-100% 400-3-50/60 2.4A 44100m<sup>3</sup>/h**

Article number: 60-25-4571

**Basic data**

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

**Rated values**

Phases	3 Ph
Nominal frequency [Hz]	50/60 Hz
Control	0-10 V

**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	1.29 kW
Nominal voltage star connection	400 V

**Rated values 50 Hz**

Voltage tolerance	-10 - 10 %
Nominal current star connection	2,45 A
Speed	680 U/min
Power factor	0.93
Ambient temperature	-40 - 40 °C
Sound power level Lw	85 dB
Sound pressure level Lp	60 dB

**Volumetric flow rate 50 Hz**

Characteristic curve – 0 Pa	44100 m <sup>3</sup> /h
Characteristic curve – 10 Pa	42200 m <sup>3</sup> /h
Characteristic curve – 20 Pa	40200 m <sup>3</sup> /h
Characteristic curve – 30 Pa	38000 m <sup>3</sup> /h
Characteristic curve – 40 Pa	35500 m <sup>3</sup> /h
Characteristic curve – 50 Pa	33300 m <sup>3</sup> /h
Characteristic curve – 60 Pa	30600 m <sup>3</sup> /h
Characteristic curve – 70 Pa	27500 m <sup>3</sup> /h
Characteristic curve – 80 Pa	24000 m <sup>3</sup> /h

**Spec. power 50 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	36 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	38 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	40 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	42 W/(1000m <sup>3</sup> /h)
Characteristic curve – 60 Pa	45 W/(1000m <sup>3</sup> /h)
Characteristic curve – 70 Pa	49 W/(1000m <sup>3</sup> /h)
Characteristic curve – 80 Pa	55 W/(1000m <sup>3</sup> /h)

**Rated values 60 Hz**

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