

**Fan BD-Blue 130-6 DMS 230-3-50/60 3.8A 44000m<sup>3</sup>/h**

Article number: 60-25-4567

**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	1.32 kW
Nominal voltage delta connection	230 V



## Rated values 50 Hz

Voltage tolerance	-10 - 10 %
Nominal current delta connection	3,8 A
Nominal current single-phase	3,88 A
Speed	680 U/min
Power factor	0.93
Ambient temperature	-40 - 40 °C
Sound power level Lw	85 dB
Sound pressure level Lp	61 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	44000 m <sup>3</sup> /h
Characteristic curve – 10 Pa	42000 m <sup>3</sup> /h
Characteristic curve – 20 Pa	40200 m <sup>3</sup> /h
Characteristic curve – 30 Pa	37900 m <sup>3</sup> /h
Characteristic curve – 40 Pa	35400 m <sup>3</sup> /h
Characteristic curve – 50 Pa	32800 m <sup>3</sup> /h
Characteristic curve – 60 Pa	30300 m <sup>3</sup> /h
Characteristic curve – 70 Pa	27100 m <sup>3</sup> /h
Characteristic curve – 80 Pa	23700 m <sup>3</sup> /h

## Spec. power 50 Hz

Characteristic curve – 0 Pa	31 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	37 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

Elektrische Nennleistung	1.316 kW
Nominal voltage delta connection	230 V
Voltage tolerance	-10 - 10 %
Nominal current delta connection	3,88 A
Speed	680 U/min
Power factor	0.93
Ambient temperature	-40 - 40 °C
Sound power level Lw	85 dB
Sound pressure level Lp	61 dB

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