



## Fan BD-Blue 140C-5 230-1-50/60 6.5A 55700m<sup>3</sup>/h

Article number: 60-25-3706



### Dimensions

Actual weight 170.628 kg

### Basic data

Montiert Mounted  
Type Installation at a wall

### Rated values

Phases 1 Ph  
Nominal frequency [Hz] 50/60 Hz  
Control 0-10 V

### Classification

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

### Dimensions

Width 1700 mm  
Height 1700 mm  
Total depth 1256 mm  
Diameter 1397 mm  
Other dimension 1750 mm



## Rated values 50 Hz

Elektrische Nennleistung	1.12 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	6,5 A
Speed	550 U/min
Ambient temperature	-40 - 40 °C
Sound power level Lw	84 dB
Sound pressure level Lp	59 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	55700 m <sup>3</sup> /h
Characteristic curve – 10 Pa	53100 m <sup>3</sup> /h
Characteristic curve – 20 Pa	51000 m <sup>3</sup> /h
Characteristic curve – 30 Pa	48500 m <sup>3</sup> /h
Characteristic curve – 40 Pa	45800 m <sup>3</sup> /h
Characteristic curve – 50 Pa	43200 m <sup>3</sup> /h
Characteristic curve – 60 Pa	40100 m <sup>3</sup> /h
Characteristic curve – 70 Pa	37100 m <sup>3</sup> /h
Characteristic curve – 80 Pa	34500 m <sup>3</sup> /h

## Spec. power 50 Hz

Characteristic curve – 0 Pa	18 W/(1000m <sup>3</sup> /h)
Characteristic curve – 10 Pa	21 W/(1000m <sup>3</sup> /h)
Characteristic curve – 20 Pa	23 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	25 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	28 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	31 W/(1000m <sup>3</sup> /h)
Characteristic curve – 60 Pa	35 W/(1000m <sup>3</sup> /h)
Characteristic curve – 70 Pa	38 W/(1000m <sup>3</sup> /h)
Characteristic curve – 80 Pa	42 W/(1000m <sup>3</sup> /h)
Characteristic curve – 90 Pa	48 W/(1000m <sup>3</sup> /h)
Characteristic curve – 100 Pa	64 W/(1000m <sup>3</sup> /h)
Characteristic curve – 110 Pa	85 W/(1000m <sup>3</sup> /h)
Characteristic curve – 120 Pa	102 W/(1000m <sup>3</sup> /h)

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## Volumetric flow rate 60 Hz

Characteristic curve – 80 Pa	34500 m <sup>3</sup> /h
Characteristic curve – 90 Pa	29100 m <sup>3</sup> /h

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