



**Big Dutchman®**

**Fan BD-Blue 140C-4 230-1-50/60 4.0A 47100m<sup>3</sup>/h**

Article number: 60-25-3701



**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	0.92 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	4 A

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9/1/2023



## Rated values 50 Hz

Speed	465 U/min
Ambient temperature	-40 - 40 °C
Sound power level Lw	80 dB
Sound pressure level Lp	55 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	47100 m <sup>3</sup> /h
Characteristic curve – 10 Pa	44300 m <sup>3</sup> /h
Characteristic curve – 20 Pa	41500 m <sup>3</sup> /h
Characteristic curve – 30 Pa	38500 m <sup>3</sup> /h
Characteristic curve – 40 Pa	35000 m <sup>3</sup> /h
Characteristic curve – 50 Pa	31300 m <sup>3</sup> /h
Characteristic curve – 60 Pa	27600 m <sup>3</sup> /h

## Spec. power 50 Hz

Characteristic curve – 0 Pa	13 W/(1000m <sup>3</sup> /h)
Characteristic curve – 10 Pa	15 W/(1000m <sup>3</sup> /h)
Characteristic curve – 20 Pa	18 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	21 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	24 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	27 W/(1000m <sup>3</sup> /h)
Characteristic curve – 60 Pa	31 W/(1000m <sup>3</sup> /h)
Characteristic curve – 70 Pa	44 W/(1000m <sup>3</sup> /h)
Characteristic curve – 80 Pa	63 W/(1000m <sup>3</sup> /h)
Characteristic curve – 90 Pa	84 W/(1000m <sup>3</sup> /h)

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