



Big Dutchman®

Fan BD-Blue 140C-4 400-3-50/60 1.4A 47100m³/h

Article number: 60-25-3703



Basic data

Montiert	Mounted
Type	Installation at a wall

Rated values

Phases	3 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	0.86 kW
Nominal voltage star connection	400 V
Nominal current star connection	1,4 A

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

Spec. power 50 Hz

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

Rated values 60 Hz

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