



Big Dutchman®

Fan BD-Blue 140C-6 400-3-50/60 3.6A 65800m³/h

Article number: 60-25-3711



Dimensions

Actual weight 170.628 kg

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	2.31 kW
Nominal voltage star connection	400 V
Nominal current star connection	3,6 A
Speed	650 U/min
Ambient temperature	-40 - 40 °C
Sound power level Lw	89 dB
Sound pressure level Lp	64 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	65800 m ³ /h
Characteristic curve – 10 Pa	63600 m ³ /h
Characteristic curve – 20 Pa	61700 m ³ /h
Characteristic curve – 30 Pa	59900 m ³ /h
Characteristic curve – 40 Pa	57800 m ³ /h
Characteristic curve – 50 Pa	55500 m ³ /h
Characteristic curve – 60 Pa	53300 m ³ /h
Characteristic curve – 70 Pa	51100 m ³ /h
Characteristic curve – 80 Pa	48600 m ³ /h
Characteristic curve – 90 Pa	45900 m ³ /h
Characteristic curve – 100 Pa	43200 m ³ /h
Characteristic curve – 110 Pa	41000 m ³ /h
Characteristic curve – 120 Pa	38000 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	25 W/(1000m ³ /h)
Characteristic curve – 10 Pa	28 W/(1000m ³ /h)
Characteristic curve – 20 Pa	30 W/(1000m ³ /h)
Characteristic curve – 30 Pa	32 W/(1000m ³ /h)
Characteristic curve – 40 Pa	35 W/(1000m ³ /h)
Characteristic curve – 50 Pa	38 W/(1000m ³ /h)
Characteristic curve – 60 Pa	41 W/(1000m ³ /h)
Characteristic curve – 70 Pa	44 W/(1000m ³ /h)
Characteristic curve – 80 Pa	47 W/(1000m ³ /h)
Characteristic curve – 90 Pa	50 W/(1000m ³ /h)
Characteristic curve – 100 Pa	54 W/(1000m ³ /h)
Characteristic curve – 110 Pa	58 W/(1000m ³ /h)
Characteristic curve – 120 Pa	62 W/(1000m ³ /h)
Characteristic curve – 140 Pa	92 W/(1000m ³ /h)

Rated values 60 Hz

Elektrische Nennleistung	2.31 kW
Nominal voltage star connection	400 V
Nominal current star connection	3,6 A
Speed	650 U/min
Ambient temperature	-40 - 40 °C
Sound power level Lw	89 dB
Sound pressure level Lp	64 dB

Volumetric flow rate 60 Hz

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