



Big Dutchman®

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

Article number: 60-25-3741



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
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Rated values 50 Hz

Speed	650 U/min
Ambient temperature	-40 - 40 °C
Sound power level L _w	84 dB
Sound pressure level L _p	59 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

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Nominal voltage star connection	400 V
Nominal current star connection	3,6 A
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Sound pressure level L _p	59 dB

Volumetric flow rate 60 Hz

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Volumetric flow rate 60 Hz

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Characteristic curve – 70 Pa	51100 m ³ /h
Characteristic curve – 80 Pa	48600 m ³ /h
Characteristic curve – 90 Pa	45900 m ³ /h
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