



Big Dutchman®

Fan BD-Blue 140C ON/OFF 400-3-60 5.9A 65400m³/h ther+orn.bl

Article number: 60-25-3747



Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation at a wall

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 Hz
Control	Not controllable

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 60 Hz

Elektrische Nennleistung	2.43 kW
Nominal voltage star connection	400 V



Rated values 60 Hz

Nominal current star connection	5,9 A
Speed	840 U/min
Ambient temperature	-40 - 40 °C
Sound power level L _w	94 dB
Sound pressure level L _p	69 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	65400 m ³ /h
Characteristic curve – 10 Pa	63000 m ³ /h
Characteristic curve – 20 Pa	60900 m ³ /h
Characteristic curve – 30 Pa	58900 m ³ /h
Characteristic curve – 40 Pa	57000 m ³ /h
Characteristic curve – 50 Pa	55100 m ³ /h
Characteristic curve – 60 Pa	52400 m ³ /h
Characteristic curve – 70 Pa	49500 m ³ /h
Characteristic curve – 80 Pa	46600 m ³ /h
Characteristic curve – 90 Pa	43500 m ³ /h
Characteristic curve – 100 Pa	40300 m ³ /h
Characteristic curve – 110 Pa	36900 m ³ /h
Characteristic curve – 120 Pa	33100 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	31 W/(1000m ³ /h)
Characteristic curve – 10 Pa	33 W/(1000m ³ /h)
Characteristic curve – 20 Pa	35 W/(1000m ³ /h)
Characteristic curve – 30 Pa	37 W/(1000m ³ /h)
Characteristic curve – 40 Pa	40 W/(1000m ³ /h)
Characteristic curve – 50 Pa	42 W/(1000m ³ /h)
Characteristic curve – 60 Pa	45 W/(1000m ³ /h)
Characteristic curve – 70 Pa	48 W/(1000m ³ /h)
Characteristic curve – 80 Pa	51 W/(1000m ³ /h)
Characteristic curve – 90 Pa	55 W/(1000m ³ /h)
Characteristic curve – 100 Pa	60 W/(1000m ³ /h)
Characteristic curve – 110 Pa	66 W/(1000m ³ /h)
Characteristic curve – 120 Pa	73 W/(1000m ³ /h)