



**Big Dutchman®**

## Fan BD-Blue 140C ON/OFF 400-3-60 5.9A 65400m<sup>3</sup> Ther

Article number: 60-25-3717



### 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 <sub>w</sub>	94 dB
Sound pressure level L <sub>p</sub>	69 dB

**Volumetric flow rate 60 Hz**

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

**Spec. power 60 Hz**

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