

**Big Dutchman®****Fan BD-Blue 140C ON/OFF 230-3-60 10.2A 66300m³/h**

Article number: 60-25-3718

**Big Dutchman®****Basic data**

Montiert	Mounted
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	2.62 kW
Nominal voltage delta connection	230 V
Nominal current delta connection	10,2 A
www.bigdutchman.shop	9/1/2023

**Rated values 60 Hz**

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	66300 m ³ /h
Characteristic curve – 10 Pa	64200 m ³ /h
Characteristic curve – 20 Pa	62300 m ³ /h
Characteristic curve – 30 Pa	60200 m ³ /h
Characteristic curve – 40 Pa	58300 m ³ /h
Characteristic curve – 50 Pa	56500 m ³ /h
Characteristic curve – 60 Pa	54200 m ³ /h
Characteristic curve – 70 Pa	51700 m ³ /h
Characteristic curve – 80 Pa	49000 m ³ /h
Characteristic curve – 90 Pa	46100 m ³ /h
Characteristic curve – 100 Pa	43100 m ³ /h
Characteristic curve – 110 Pa	40100 m ³ /h
Characteristic curve – 120 Pa	36000 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	32 W/(1000m ³ /h)
Characteristic curve – 10 Pa	34 W/(1000m ³ /h)
Characteristic curve – 20 Pa	37 W/(1000m ³ /h)
Characteristic curve – 30 Pa	39 W/(1000m ³ /h)
Characteristic curve – 40 Pa	41 W/(1000m ³ /h)
Characteristic curve – 50 Pa	44 W/(1000m ³ /h)
Characteristic curve – 60 Pa	46 W/(1000m ³ /h)
Characteristic curve – 70 Pa	50 W/(1000m ³ /h)
Characteristic curve – 80 Pa	53 W/(1000m ³ /h)
Characteristic curve – 90 Pa	57 W/(1000m ³ /h)
Characteristic curve – 100 Pa	61 W/(1000m ³ /h)
Characteristic curve – 110 Pa	66 W/(1000m ³ /h)
Characteristic curve – 120 Pa	72 W/(1000m ³ /h)