

**Big Dutchman®****Fan ECblue FN063-ZIQ-21700m³ 3Ph 50/60Hz 400V 5.8A KST**

Article number: 60-47-9033

**Big Dutchman®****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	IP55
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

Dimensions

Width	750 mm
Height	805 mm
Total depth	266 mm
Diameter	670 mm

Rated values 50 Hz

Elektrische Nennleistung	3.6 kW
Nominal voltage delta connection	380-480 V
Nominal current delta connection	5,8-4,6 A

www.bigdutchman.shop

9/1/2023

**Rated values 50 Hz**

Speed	1600 U/min
Power factor	1
Ambient temperature	-10 - 40 °C
Sound power level L _w	86 dB
Sound pressure level L _p	61 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	21730 m ³ /h
Characteristic curve – 10 Pa	21600 m ³ /h
Characteristic curve – 20 Pa	21471 m ³ /h
Characteristic curve – 30 Pa	21341 m ³ /h
Characteristic curve – 40 Pa	21211 m ³ /h
Characteristic curve – 50 Pa	21082 m ³ /h
Characteristic curve – 60 Pa	20947 m ³ /h
Characteristic curve – 70 Pa	20802 m ³ /h
Characteristic curve – 80 Pa	20656 m ³ /h
Characteristic curve – 90 Pa	20511 m ³ /h
Characteristic curve – 100 Pa	20365 m ³ /h
Characteristic curve – 110 Pa	20220 m ³ /h
Characteristic curve – 120 Pa	20076 m ³ /h
Characteristic curve – 140 Pa	19789 m ³ /h
Characteristic curve – 160 Pa	19501 m ³ /h
Characteristic curve – 180 Pa	19134 m ³ /h
Characteristic curve – 200 Pa	18713 m ³ /h

Rated values 60 Hz

Elektrische Nennleistung	3.6 kW
Nominal voltage delta connection	380-480 V
Nominal current delta connection	5,8-4,6 A
Speed	1600 U/min
Power factor	1
Ambient temperature	-10 - 40 °C
Sound power level L _w	86 dB
Sound pressure level L _p	61 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	21730 m ³ /h
Characteristic curve – 10 Pa	21600 m ³ /h
Characteristic curve – 20 Pa	21471 m ³ /h
Characteristic curve – 30 Pa	21341 m ³ /h
Characteristic curve – 40 Pa	21211 m ³ /h
Characteristic curve – 50 Pa	21082 m ³ /h
Characteristic curve – 60 Pa	20947 m ³ /h
Characteristic curve – 70 Pa	20802 m ³ /h
Characteristic curve – 80 Pa	20656 m ³ /h
Characteristic curve – 90 Pa	20511 m ³ /h
Characteristic curve – 100 Pa	20365 m ³ /h
Characteristic curve – 110 Pa	20220 m ³ /h
Characteristic curve – 120 Pa	20076 m ³ /h
Characteristic curve – 140 Pa	19789 m ³ /h
Characteristic curve – 160 Pa	19501 m ³ /h
Characteristic curve – 180 Pa	19134 m ³ /h
Characteristic curve – 200 Pa	18713 m ³ /h



Big Dutchman®