

**Big Dutchman®****Fan ECblue FF063-ZIT 15300m³ 230V/0-10 3.9A f/tube**

Article number: 60-47-8963

**Big Dutchman®****Basic data**

Montiert	Mounted
Type	Installation in pipe
Chimney	630 - BD 650

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50/60 Hz
Control	0-10 V

Classification

IP protection rating	IP55
Certifications	CE, UL
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

Rated values 50 Hz

Elektrische Nennleistung	0.92 kW
Nominal voltage single-phase	200-277 V
Nominal current single-phase	4,6-3,3 A
Speed	1200 U/min
Ambient temperature	-35 - 55 °C
Sound power level L _w	75 dB
Sound pressure level L _p	50 dB

**Volumetric flow rate 50 Hz**

Characteristic curve – 0 Pa	15610 m ³ /h
Characteristic curve – 10 Pa	15238 m ³ /h
Characteristic curve – 20 Pa	14944 m ³ /h
Characteristic curve – 30 Pa	14547 m ³ /h
Characteristic curve – 40 Pa	14144 m ³ /h
Characteristic curve – 50 Pa	13708 m ³ /h
Characteristic curve – 60 Pa	13191 m ³ /h
Characteristic curve – 70 Pa	12539 m ³ /h
Characteristic curve – 80 Pa	11735 m ³ /h
Characteristic curve – 90 Pa	10150 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	43.8 W/(1000m ³ /h)
Characteristic curve – 10 Pa	45.9 W/(1000m ³ /h)
Characteristic curve – 20 Pa	47.7 W/(1000m ³ /h)
Characteristic curve – 30 Pa	50 W/(1000m ³ /h)
Characteristic curve – 40 Pa	52.8 W/(1000m ³ /h)
Characteristic curve – 50 Pa	55.5 W/(1000m ³ /h)
Characteristic curve – 60 Pa	59.3 W/(1000m ³ /h)
Characteristic curve – 70 Pa	63.8 W/(1000m ³ /h)
Characteristic curve – 80 Pa	69 W/(1000m ³ /h)
Characteristic curve – 90 Pa	78.4 W/(1000m ³ /h)
Characteristic curve – 100 Pa	107.9 W/(1000m ³ /h)
Characteristic curve – 110 Pa	134.9 W/(1000m ³ /h)
Characteristic curve – 120 Pa	169.9 W/(1000m ³ /h)

Rated values 60 Hz

Elektrische Nennleistung	0.92 kW
Nominal voltage single-phase	200-277 V
Nominal current single-phase	4,6-3,3 A
Speed	1200 U/min
Ambient temperature	-35 - 55 °C
Sound power level L _w	75 dB
Sound pressure level L _p	50 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	15610 m ³ /h
Characteristic curve – 10 Pa	15238 m ³ /h
Characteristic curve – 20 Pa	14944 m ³ /h
Characteristic curve – 30 Pa	14547 m ³ /h
Characteristic curve – 40 Pa	14144 m ³ /h
Characteristic curve – 50 Pa	13708 m ³ /h
Characteristic curve – 60 Pa	13191 m ³ /h
Characteristic curve – 70 Pa	12539 m ³ /h
Characteristic curve – 80 Pa	11735 m ³ /h
Characteristic curve – 90 Pa	10150 m ³ /h
Characteristic curve – 100 Pa	7203 m ³ /h
Characteristic curve – 110 Pa	5896 m ³ /h
Characteristic curve – 120 Pa	4818 m ³ /h