

**Big Dutchman®****Fan 6E63-Q 12300m³ 230V 50Hz 2.5A f/tube**

Article number: 60-47-7563

**Big Dutchman®****Dimensions**

Length	700.00 mm
Width	700.00 mm
Height	340.00 mm
Actual weight	16.449 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Weight	17.5 kg
Chimney	630 - BD 650

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50 Hz
Control	Triac / Transformer

Classification

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

**Rated values 50 Hz**

Elektrische Nennleistung	0.56 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	2,5 A
Speed	910 U/min
Power factor	0.98
Ambient temperature	-25 - 40 °C
Sound power level L _w	80 dB
Sound pressure level L _p	55 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	12300 m ³ /h
Characteristic curve – 10 Pa	12000 m ³ /h
Characteristic curve – 20 Pa	11600 m ³ /h
Characteristic curve – 30 Pa	11200 m ³ /h
Characteristic curve – 40 Pa	10800 m ³ /h
Characteristic curve – 50 Pa	10400 m ³ /h
Characteristic curve – 60 Pa	10000 m ³ /h
Characteristic curve – 70 Pa	9400 m ³ /h
Characteristic curve – 80 Pa	8700 m ³ /h
Characteristic curve – 90 Pa	8100 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	45.5 W/(1000m ³ /h)
Characteristic curve – 10 Pa	47.4 W/(1000m ³ /h)
Characteristic curve – 20 Pa	49.4 W/(1000m ³ /h)
Characteristic curve – 30 Pa	51.4 W/(1000m ³ /h)
Characteristic curve – 40 Pa	54 W/(1000m ³ /h)
Characteristic curve – 50 Pa	56.4 W/(1000m ³ /h)
Characteristic curve – 60 Pa	59.1 W/(1000m ³ /h)
Characteristic curve – 70 Pa	63.1 W/(1000m ³ /h)
Characteristic curve – 80 Pa	68.6 W/(1000m ³ /h)
Characteristic curve – 90 Pa	75 W/(1000m ³ /h)