

**Big Dutchman®****Fan GF-C45-3 240-1-60 E/T unassembled cone/plastic shutter**

Article number: 82-90-2806

**Big Dutchman®****Basic data**

Montiert	Unmounted
Thermal protection contact	Yes
Type	Installation at a wall

Rated values

Phases	1 Ph
Nominal frequency [Hz]	60 Hz
Control	Triac / Transformer

Classification

IP protection rating	IP55
Insulation class (DIN EN 60085)	F

Rated values 60 Hz

Elektrische Nennleistung	0.33 kW
Nominal voltage single-phase	240 V
Nominal current single-phase	1,6 A
Speed	1680 U/min
Ambient temperature	-25 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	7221 m³/h
Characteristic curve – 10 Pa	6962 m³/h
Characteristic curve – 20 Pa	6692 m³/h

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9/2/2023

**Volumetric flow rate 60 Hz**

Characteristic curve – 30 Pa	6405 m ³ /h
Characteristic curve – 40 Pa	6066 m ³ /h
Characteristic curve – 50 Pa	5614 m ³ /h
Characteristic curve – 60 Pa	5096 m ³ /h
Characteristic curve – 70 Pa	4019 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	44.6 W/(1000m ³ /h)
Characteristic curve – 10 Pa	47.3 W/(1000m ³ /h)
Characteristic curve – 20 Pa	49.6 W/(1000m ³ /h)
Characteristic curve – 30 Pa	52.4 W/(1000m ³ /h)
Characteristic curve – 40 Pa	56.1 W/(1000m ³ /h)
Characteristic curve – 50 Pa	60.4 W/(1000m ³ /h)
Characteristic curve – 60 Pa	65.4 W/(1000m ³ /h)
Characteristic curve – 70 Pa	82 W/(1000m ³ /h)