

**Big Dutchman®****Fan GF-C130-3 240-1-60 unassembled cone/plastic shutter**

Article number: 82-90-2809

**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	Not controllable

Classification

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

Rated values 60 Hz

Elektrische Nennleistung	1.6 kW
Nominal voltage single-phase	240 V
Nominal current single-phase	8 A
Speed	595 U/min
Ambient temperature	-25 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	50800 m³/h
Characteristic curve – 10 Pa	49163 m³/h

**Volumetric flow rate 60 Hz**

Characteristic curve – 20 Pa	47320 m ³ /h
Characteristic curve – 30 Pa	45410 m ³ /h
Characteristic curve – 40 Pa	43321 m ³ /h
Characteristic curve – 50 Pa	40719 m ³ /h
Characteristic curve – 60 Pa	37581 m ³ /h
Characteristic curve – 70 Pa	31281 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	31.7 W/(1000m ³ /h)
Characteristic curve – 10 Pa	33.7 W/(1000m ³ /h)
Characteristic curve – 20 Pa	36 W/(1000m ³ /h)
Characteristic curve – 30 Pa	38.5 W/(1000m ³ /h)
Characteristic curve – 40 Pa	41.3 W/(1000m ³ /h)
Characteristic curve – 50 Pa	44.9 W/(1000m ³ /h)
Characteristic curve – 60 Pa	49.6 W/(1000m ³ /h)
Characteristic curve – 70 Pa	60.8 W/(1000m ³ /h)