

**Big Dutchman®****Fan GF-C63-4 230/400-3-50 T unassembled cone/plastic shutter**

Article number: 82-90-2812

**Basic data**

Montiert

Unmounted

Type

Installation at a wall

**Rated values**

Phases

3 Ph

Nominal frequency [Hz]

50 Hz

Control

Transformer

**Classification**

IP protection rating

IP55

Insulation class (DIN EN 60085)

F

**Rated values 50 Hz**

Elektrische Nennleistung

0.45 kW

Nominal voltage delta connection

230 V

Nominal voltage star connection

400 V

Nominal current delta connection

2,2 A

Nominal current star connection

1,3 A

Speed

955 U/min

Ambient temperature

-25 - 40 °C

**Volumetric flow rate 50 Hz**

Characteristic curve – 0 Pa

11978 m³/h

Characteristic curve – 10 Pa

11296 m³/h



**Big Dutchman®**

**Volumetric flow rate 50 Hz**

Characteristic curve – 20 Pa	10573 m <sup>3</sup> /h
Characteristic curve – 30 Pa	9808 m <sup>3</sup> /h
Characteristic curve – 40 Pa	8337 m <sup>3</sup> /h
Characteristic curve – 50 Pa	5009 m <sup>3</sup> /h

**Spec. power 50 Hz**

Characteristic curve – 0 Pa	36.5 W/(1000m <sup>3</sup> /h)
Characteristic curve – 10 Pa	38.7 W/(1000m <sup>3</sup> /h)
Characteristic curve – 20 Pa	41.8 W/(1000m <sup>3</sup> /h)
Characteristic curve – 30 Pa	45.2 W/(1000m <sup>3</sup> /h)
Characteristic curve – 40 Pa	55.9 W/(1000m <sup>3</sup> /h)
Characteristic curve – 50 Pa	87.5 W/(1000m <sup>3</sup> /h)