

**Big Dutchman®****Fan GF-C140-3 240/420-3-60 unassembled cone/plastic shutter**

Article number: 82-90-2805

**Big Dutchman®****Basic data**

Montiert	Unmounted
Type	Installation at a wall

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 Hz
Control	Not controllable

Classification

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

Rated values 60 Hz

Elektrische Nennleistung	1.25 kW
Nominal voltage delta connection	240 V
Nominal voltage star connection	420 V
Nominal current delta connection	4 A
Nominal current star connection	2,4 A
Speed	535 U/min
Ambient temperature	-25 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	53519 m³/h
Characteristic curve – 10 Pa	51472 m³/h

**Volumetric flow rate 60 Hz**

Characteristic curve – 20 Pa	48705 m ³ /h
Characteristic curve – 30 Pa	45426 m ³ /h
Characteristic curve – 40 Pa	40333 m ³ /h
Characteristic curve – 50 Pa	30995 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	23.2 W/(1000m ³ /h)
Characteristic curve – 10 Pa	25.4 W/(1000m ³ /h)
Characteristic curve – 20 Pa	28.3 W/(1000m ³ /h)
Characteristic curve – 30 Pa	31.7 W/(1000m ³ /h)
Characteristic curve – 40 Pa	37.6 W/(1000m ³ /h)
Characteristic curve – 50 Pa	49.6 W/(1000m ³ /h)