

**Big Dutchman®****Fan GF-C130-3 240/420-3-60 unassembled cone/plastic shutter**

Article number: 82-90-2804

**Big Dutchman®****Basic data**

Montiert	Unmounted
Type	Installation at a wall

Rated values

Phases	3 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	1.3 kW
Nominal voltage delta connection	240 V
Nominal voltage star connection	420 V
Nominal current delta connection	4,1 A
Nominal current star connection	2,4 A
Speed	565 U/min
Ambient temperature	-25 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	45873 m³/h
Characteristic curve – 10 Pa	43963 m³/h

**Volumetric flow rate 60 Hz**

Characteristic curve – 20 Pa	41230 m ³ /h
Characteristic curve – 30 Pa	38229 m ³ /h
Characteristic curve – 40 Pa	34580 m ³ /h
Characteristic curve – 50 Pa	29061 m ³ /h
Characteristic curve – 60 Pa	20194 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	28.6 W/(1000m ³ /h)
Characteristic curve – 10 Pa	30.9 W/(1000m ³ /h)
Characteristic curve – 20 Pa	34.1 W/(1000m ³ /h)
Characteristic curve – 30 Pa	37.6 W/(1000m ³ /h)
Characteristic curve – 40 Pa	42.2 W/(1000m ³ /h)
Characteristic curve – 50 Pa	49.8 W/(1000m ³ /h)
Characteristic curve – 60 Pa	72.1 W/(1000m ³ /h)