

**Big Dutchman®****Fan GF-C92-3 240/420-3-60 T unassembled cone/plastic shutter**

Article number: 82-90-2803

**Big Dutchman®****Basic data**

Montiert	Unmounted
Type	Installation at a wall

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 Hz
Control	Transformer

Classification

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

Rated values 60 Hz

Elektrische Nennleistung	0.74 kW
Nominal voltage delta connection	240 V
Nominal voltage star connection	420 V
Nominal current delta connection	3,6 A
Nominal current star connection	2,1 A
Speed	810 U/min
Ambient temperature	-25 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	20490 m³/h
Characteristic curve – 10 Pa	19508 m³/h

**Volumetric flow rate 60 Hz**

Characteristic curve – 20 Pa	18505 m ³ /h
Characteristic curve – 30 Pa	17287 m ³ /h
Characteristic curve – 40 Pa	15811 m ³ /h
Characteristic curve – 50 Pa	14164 m ³ /h
Characteristic curve – 60 Pa	11967 m ³ /h
Characteristic curve – 70 Pa	9824 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	35.9 W/(1000m ³ /h)
Characteristic curve – 10 Pa	38.5 W/(1000m ³ /h)
Characteristic curve – 20 Pa	41.9 W/(1000m ³ /h)
Characteristic curve – 30 Pa	46.2 W/(1000m ³ /h)
Characteristic curve – 40 Pa	51.2 W/(1000m ³ /h)
Characteristic curve – 50 Pa	57 W/(1000m ³ /h)
Characteristic curve – 60 Pa	66.6 W/(1000m ³ /h)
Characteristic curve – 70 Pa	80.4 W/(1000m ³ /h)