



Big Dutchman

Fan GF-C63-5 240-1-60 E/T unassembled cone/plastic shutter

Article number: 82-90-2844



Basic data

| | |
|----------------------------|------------------------|
| Montiert | Unmounted |
| Thermal protection contact | Yes |
| Type | Installation at a wall |

Rated values

| | |
|------------------------|---------------------|
| Phases | 1 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 | 0.69 kW |
| Nominal voltage single-phase | 240 V |
| Nominal current single-phase | 3 A |
| Speed | 1080 U/min |
| Ambient temperature | -25 - 40 °C |

Volumetric flow rate 60 Hz

| | |
|------------------------------|------------|
| Characteristic curve – 0 Pa | 12301 m³/h |
| Characteristic curve – 10 Pa | 12001 m³/h |
| Characteristic curve – 20 Pa | 11670 m³/h |
| www.bigdutchman.shop | 9/2/2023 |



Big Dutchman®

Volumetric flow rate 60 Hz

| | |
|------------------------------|-------------------------|
| Characteristic curve – 30 Pa | 11294 m ³ /h |
| Characteristic curve – 40 Pa | 10863 m ³ /h |
| Characteristic curve – 50 Pa | 10370 m ³ /h |
| Characteristic curve – 60 Pa | 9784 m ³ /h |
| Characteristic curve – 70 Pa | 9018 m ³ /h |
| Characteristic curve – 80 Pa | 7494 m ³ /h |
| Characteristic curve – 90 Pa | 5639 m ³ /h |

Spec. power 60 Hz

| | |
|------------------------------|---------------------------------|
| Characteristic curve – 0 Pa | 55.9 W/(1000m ³ /h) |
| Characteristic curve – 10 Pa | 52 W/(1000m ³ /h) |
| Characteristic curve – 20 Pa | 57.1 W/(1000m ³ /h) |
| Characteristic curve – 30 Pa | 62.7 W/(1000m ³ /h) |
| Characteristic curve – 40 Pa | 66.3 W/(1000m ³ /h) |
| Characteristic curve – 50 Pa | 70.2 W/(1000m ³ /h) |
| Characteristic curve – 60 Pa | 75.7 W/(1000m ³ /h) |
| Characteristic curve – 70 Pa | 82.8 W/(1000m ³ /h) |
| Characteristic curve – 80 Pa | 101.9 W/(1000m ³ /h) |
| Characteristic curve – 90 Pa | 132.9 W/(1000m ³ /h) |