

**Big Dutchman®****Fan FC031-4EQ 2050m³ 230V 50/60Hz 120W 0.6A w/protection wir**

Article number: 60-47-9264

**Big Dutchman®****Basic data**

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation at a wall

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50/60 Hz
Control	Frequency converter (with all-pole sinusoidal filter) / Transformer / Triac

Classification

IP protection rating	IP54
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

Dimensions

Width	380 mm
Height	430 mm
Total depth	244 mm
Diameter	330 mm

Rated values 50 Hz

Elektrische Nennleistung	0.13 kW
Nominal voltage single-phase	230 V

**Rated values 50 Hz**

Nominal current single-phase	0,6 A
Speed	1340 U/min
Ambient temperature	-25 - 70 °C
Sound power level Lw	66 dB
Sound pressure level Lp	41 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	2039 m³/h
Characteristic curve – 10 Pa	1946 m³/h
Characteristic curve – 20 Pa	1845 m³/h
Characteristic curve – 30 Pa	1744 m³/h
Characteristic curve – 40 Pa	1630 m³/h
Characteristic curve – 50 Pa	1476 m³/h

Rated values 60 Hz

Elektrische Nennleistung	0.18 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	0,8 A
Speed	1530 U/min
Ambient temperature	-25 - 70 °C
Sound power level Lw	69 dB
Sound pressure level Lp	44 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	2374 m³/h
Characteristic curve – 10 Pa	2288 m³/h
Characteristic curve – 20 Pa	2201 m³/h
Characteristic curve – 30 Pa	2108 m³/h
Characteristic curve – 40 Pa	2009 m³/h
Characteristic curve – 50 Pa	1888 m³/h
Characteristic curve – 60 Pa	1764 m³/h
Characteristic curve – 70 Pa	1633 m³/h
Characteristic curve – 80 Pa	1429 m³/h