

**Fan FF063-6EQ 1x230V 50/60Hz 2.5/3.3A**

Article number: 60-47-7904

**Dimensions**

Length	833.00 mm
Width	825.00 mm
Height	225.00 mm
Actual weight	20.535 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation at a wall
Weight	20.54 kg

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	750 mm
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**Dimensions**

Height	805 mm
Total depth	218 mm
Diameter	686 mm

Rated values 50 Hz

Elektrische Nennleistung	0.52 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	2,5 A
Speed	890 U/min
Ambient temperature	-10 - 40 °C
Sound power level L _w	71 dB
Sound pressure level L _p	46 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	12105 m ³ /h
Characteristic curve – 10 Pa	11704 m ³ /h
Characteristic curve – 20 Pa	11276 m ³ /h
Characteristic curve – 30 Pa	10829 m ³ /h
Characteristic curve – 40 Pa	10347 m ³ /h
Characteristic curve – 50 Pa	9805 m ³ /h
Characteristic curve – 60 Pa	9098 m ³ /h
Characteristic curve – 70 Pa	7034 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	40.4 W/(1000m ³ /h)
Characteristic curve – 10 Pa	42.7 W/(1000m ³ /h)
Characteristic curve – 20 Pa	45.2 W/(1000m ³ /h)
Characteristic curve – 30 Pa	47.5 W/(1000m ³ /h)
Characteristic curve – 40 Pa	50.2 W/(1000m ³ /h)
Characteristic curve – 50 Pa	53 W/(1000m ³ /h)
Characteristic curve – 60 Pa	57.1 W/(1000m ³ /h)
Characteristic curve – 70 Pa	73.2 W/(1000m ³ /h)
Characteristic curve – 80 Pa	75.4 W/(1000m ³ /h)

Rated values 60 Hz

Elektrische Nennleistung	0.72 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	3,3 A
Speed	920 U/min
Ambient temperature	-10 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	12888 m ³ /h
Characteristic curve – 10 Pa	12333 m ³ /h
Characteristic curve – 20 Pa	11815 m ³ /h
Characteristic curve – 30 Pa	11335 m ³ /h
Characteristic curve – 40 Pa	10813 m ³ /h
Characteristic curve – 50 Pa	10257 m ³ /h
Characteristic curve – 60 Pa	9628 m ³ /h
Characteristic curve – 70 Pa	8908 m ³ /h

**Big Dutchman®****Spec. power 60 Hz**

Characteristic curve – 0 Pa	53.6 W/(1000m ³ /h)
Characteristic curve – 10 Pa	56.6 W/(1000m ³ /h)
Characteristic curve – 20 Pa	60.2 W/(1000m ³ /h)
Characteristic curve – 30 Pa	63.3 W/(1000m ³ /h)
Characteristic curve – 40 Pa	66.6 W/(1000m ³ /h)
Characteristic curve – 50 Pa	70.8 W/(1000m ³ /h)
Characteristic curve – 60 Pa	75 W/(1000m ³ /h)
Characteristic curve – 70 Pa	79.8 W/(1000m ³ /h)