

**Fan FC063-4DT 18710m³ 400V 1650W 3.8A**

Article number: 60-47-9763

**Dimensions**

Actual weight	23.900 kg
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Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Chimney	630 - BD 650

Rated values

Phases	3 Ph
Nominal frequency [Hz]	50 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

Rated values 50 Hz

Elektrische Nennleistung	1.9 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	5,5 A

**Rated values 50 Hz**

Nominal current star connection	3,2 A
Speed	1360 U/min
Power factor	0.86
Ambient temperature	-40 - 60 °C
Sound power level L _w	87 dB
Sound pressure level L _p	62 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	19895 m ³ /h
Characteristic curve – 10 Pa	19651 m ³ /h
Characteristic curve – 20 Pa	19392 m ³ /h
Characteristic curve – 30 Pa	19114 m ³ /h
Characteristic curve – 40 Pa	18812 m ³ /h
Characteristic curve – 50 Pa	18488 m ³ /h
Characteristic curve – 60 Pa	18141 m ³ /h
Characteristic curve – 70 Pa	17757 m ³ /h
Characteristic curve – 80 Pa	17323 m ³ /h
Characteristic curve – 90 Pa	16859 m ³ /h
Characteristic curve – 100 Pa	16350 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	70.5 W/(1000m ³ /h)
Characteristic curve – 10 Pa	73.7 W/(1000m ³ /h)
Characteristic curve – 20 Pa	76.9 W/(1000m ³ /h)
Characteristic curve – 30 Pa	80.2 W/(1000m ³ /h)
Characteristic curve – 40 Pa	83.2 W/(1000m ³ /h)
Characteristic curve – 50 Pa	86.3 W/(1000m ³ /h)
Characteristic curve – 60 Pa	89.5 W/(1000m ³ /h)
Characteristic curve – 70 Pa	92.9 W/(1000m ³ /h)
Characteristic curve – 80 Pa	96.5 W/(1000m ³ /h)
Characteristic curve – 90 Pa	100.5 W/(1000m ³ /h)
Characteristic curve – 100 Pa	104.8 W/(1000m ³ /h)