

**Fan FC050-4DT 8330m³ 400V 432W 1.3A f/tube**

Article number: 60-47-9550

**Dimensions**

Length	493.00 mm
Width	486.00 mm
Height	196.00 mm
Actual weight	9.512 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Chimney	500 - BD 520

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	0.53 kW
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**Rated values 50 Hz**

Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	1,9 A
Nominal current star connection	1,1 A
Speed	1360 U/min
Power factor	0.7
Ambient temperature	-40 - 40 °C
Sound power level Lw	78 dB
Sound pressure level Lp	53 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	9000 m ³ /h
Characteristic curve – 10 Pa	8900 m ³ /h
Characteristic curve – 20 Pa	8500 m ³ /h
Characteristic curve – 30 Pa	8300 m ³ /h
Characteristic curve – 40 Pa	8000 m ³ /h
Characteristic curve – 50 Pa	7600 m ³ /h
Characteristic curve – 60 Pa	7300 m ³ /h
Characteristic curve – 70 Pa	7000 m ³ /h