

**Fan FC080-6DT(R) 25900 m³ 400V 1120W 3.1A f/tub**

Article number: 60-47-9580

**Dimensions**

Length	795.00 mm
Width	795.00 mm
Height	270.00 mm
Actual weight	27.195 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Chimney	820 - BD 820

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	1.35 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	4,6 A
Nominal current star connection	2,7 A
Speed	900 U/min
Power factor	0.73
Ambient temperature	-40 - 40 °C
Sound power level L _w	79 dB
Sound pressure level L _p	54 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	25900 m ³ /h
Characteristic curve – 10 Pa	25300 m ³ /h
Characteristic curve – 20 Pa	24600 m ³ /h
Characteristic curve – 30 Pa	23900 m ³ /h
Characteristic curve – 40 Pa	23000 m ³ /h
Characteristic curve – 50 Pa	22000 m ³ /h
Characteristic curve – 60 Pa	21000 m ³ /h
Characteristic curve – 70 Pa	19900 m ³ /h
Characteristic curve – 80 Pa	18700 m ³ /h
Characteristic curve – 90 Pa	17400 m ³ /h
Characteristic curve – 100 Pa	16000 m ³ /h