

**Fan FF063-6DT(S) 3x400V 50/60Hz 1.3/1.5A f/tube**

Article number: 60-47-7902

**Dimensions**

Length	620.00 mm
Width	572.00 mm
Height	216.00 mm
Actual weight	13.348 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Chimney	600 - CL 600

Rated values

Phases	3 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

Rated values 50 Hz

Elektrische Nennleistung	0.54 kW
--------------------------	---------

**Rated values 50 Hz**

Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	2,2 A
Nominal current star connection	1,25 A
Speed	930 U/min
Power factor	0.6
Ambient temperature	-40 - 70 °C
Sound power level Lw	71 dB
Sound pressure level Lp	46 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	12921 m ³ /h
Characteristic curve – 10 Pa	12504 m ³ /h
Characteristic curve – 20 Pa	12075 m ³ /h
Characteristic curve – 30 Pa	11523 m ³ /h
Characteristic curve – 40 Pa	10741 m ³ /h
Characteristic curve – 50 Pa	9713 m ³ /h
Characteristic curve – 60 Pa	7291 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	33.4 W/(1000m ³ /h)
Characteristic curve – 10 Pa	35.5 W/(1000m ³ /h)
Characteristic curve – 20 Pa	37.4 W/(1000m ³ /h)
Characteristic curve – 30 Pa	39.9 W/(1000m ³ /h)
Characteristic curve – 40 Pa	44 W/(1000m ³ /h)
Characteristic curve – 50 Pa	49.5 W/(1000m ³ /h)
Characteristic curve – 60 Pa	63.9 W/(1000m ³ /h)
Characteristic curve – 70 Pa	104.4 W/(1000m ³ /h)
Characteristic curve – 80 Pa	162.2 W/(1000m ³ /h)
Characteristic curve – 90 Pa	277.1 W/(1000m ³ /h)
Characteristic curve – 100 Pa	585.4 W/(1000m ³ /h)

Rated values 60 Hz

Elektrische Nennleistung	0.8 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	2,5 A
Nominal current star connection	1,4 A
Speed	1050 U/min
Power factor	0.81
Ambient temperature	-40 - 70 °C