

**Fan FN063-6DT (70°C) 3PH 230/400V 630W 1.25A**

Article number: 40-10-3925

**Dimensions**

Length	628.00 mm
Width	623.00 mm
Height	233.00 mm
Actual weight	13.160 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe

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	0.63 kW
Nominal voltage delta connection	230 V

**Rated values 50 Hz**

Nominal voltage star connection	400 V
Nominal current delta connection	2,2 A
Nominal current star connection	1,25 A
Speed	900 U/min
Power factor	0.72
Ambient temperature	-40 - 70 °C
Sound power level Lw	70 dB
Sound pressure level Lp	45 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	11215 m³/h
Characteristic curve – 10 Pa	10930 m³/h
Characteristic curve – 20 Pa	10645 m³/h
Characteristic curve – 30 Pa	10307 m³/h
Characteristic curve – 40 Pa	9948 m³/h
Characteristic curve – 50 Pa	9521 m³/h
Characteristic curve – 60 Pa	9124 m³/h
Characteristic curve – 70 Pa	8734 m³/h
Characteristic curve – 80 Pa	8220 m³/h
Characteristic curve – 90 Pa	7697 m³/h
Characteristic curve – 100 Pa	7166 m³/h
Characteristic curve – 110 Pa	6559 m³/h
Characteristic curve – 120 Pa	5624 m³/h

Rated values 60 Hz

Elektrische Nennleistung	0.94 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	2,8 A
Nominal current star connection	1,6 A
Speed	980 U/min
Power factor	0.85
Ambient temperature	-40 - 50 °C