



Fan 4E45-Q 6550m³ 230V 50Hz 1.5A

Article number: 60-47-5545



Dimensions

Length	594.00 mm
Width	584.00 mm
Height	276.00 mm
Actual weight	9.811 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation at a wall
Weight	11.6 kg

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50 Hz
Control	Frequency converter (with all-pole sinusoidal filter) / Transformer / Triac

Classification

IP protection rating	IP55
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E20

Dimensions

Width	593 mm
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**Dimensions**

Height	593 mm
Total depth	276 mm
Diameter	838 mm
Other dimension	460 mm

Rated values 50 Hz

Elektrische Nennleistung	0.3 kW
Nominal voltage single-phase	230 V
Nominal current single-phase	1,5 A
Speed	1405 U/min
Power factor	0.93
Ambient temperature	-25 - 40 °C
Sound power level L _w	77 dB
Sound pressure level L _p	67 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	6550 m ³ /h
Characteristic curve – 10 Pa	6350 m ³ /h
Characteristic curve – 20 Pa	6200 m ³ /h
Characteristic curve – 30 Pa	6000 m ³ /h
Characteristic curve – 40 Pa	5800 m ³ /h
Characteristic curve – 50 Pa	5600 m ³ /h
Characteristic curve – 60 Pa	5400 m ³ /h
Characteristic curve – 70 Pa	5200 m ³ /h
Characteristic curve – 80 Pa	4900 m ³ /h
Characteristic curve – 90 Pa	4600 m ³ /h

Spec. power 50 Hz

Characteristic curve – 0 Pa	46.4 W/(1000m ³ /h)
Characteristic curve – 10 Pa	48.8 W/(1000m ³ /h)
Characteristic curve – 20 Pa	51.1 W/(1000m ³ /h)
Characteristic curve – 30 Pa	53.8 W/(1000m ³ /h)
Characteristic curve – 40 Pa	56.5 W/(1000m ³ /h)
Characteristic curve – 50 Pa	59.1 W/(1000m ³ /h)
Characteristic curve – 60 Pa	62.2 W/(1000m ³ /h)
Characteristic curve – 70 Pa	65.3 W/(1000m ³ /h)
Characteristic curve – 80 Pa	69.2 W/(1000m ³ /h)
Characteristic curve – 90 Pa	73.3 W/(1000m ³ /h)