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Nominal data

Type	5900	
Phase		1~
Nominal voltage	VAC	115
Frequency	Hz	60
Speed (rpm)	min ⁻¹	3050
Power consumption	W	17.0
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	55
Air flow	m ³ /h	206
Sound power level	B	5.7
Sound pressure level	dB(A)	46

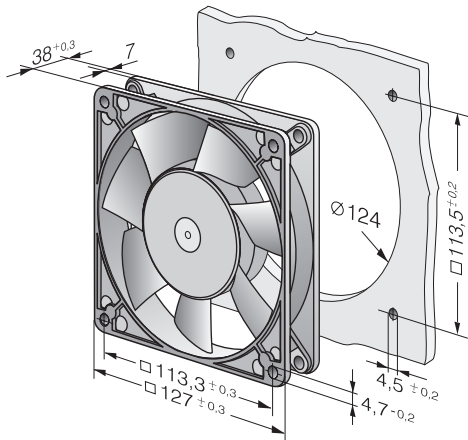
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change



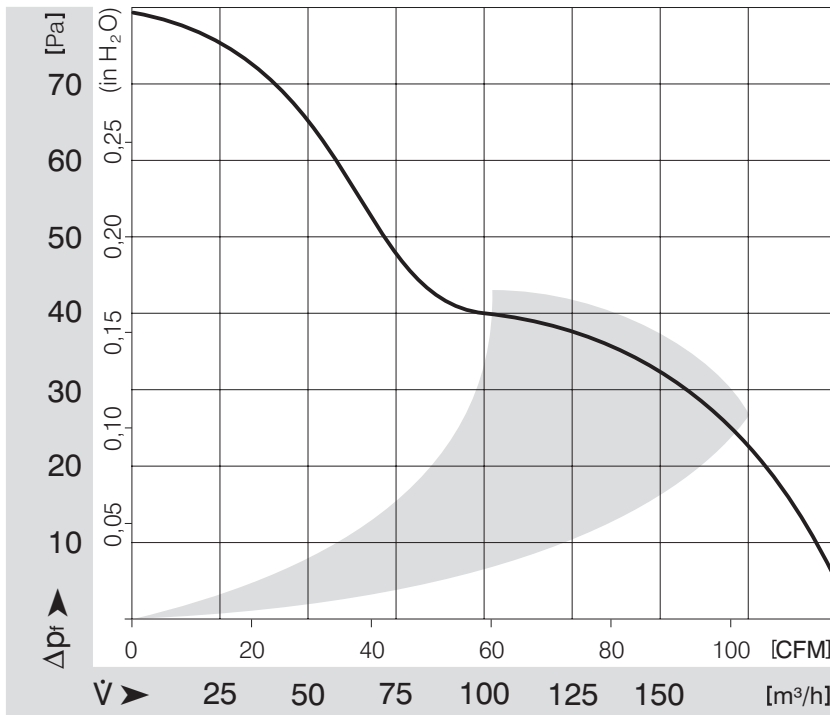
Technical description

Weight	0.570 kg
Dimensions	127 x 127 x 38 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Die-cast aluminum
Airflow direction	Exhaust over struts
Direction of rotation	Counterclockwise, viewed toward rotor
Storage	Sintec sleeve bearing
Service life L10 at 40 °C	42500 h
Service life L10 at maximum temperature	30000 h
Cable	2 flat plugs 2.8 x 0.5 mm. Housing with grounding lug for M4 x 6.
Motor protection	Protected from overload by impedance protection
Approval	VDE, CSA, UL, CE

Product drawing



Curves: Air performance



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[5900W](#)