AC axial compact fan

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Nominal data

Type	3950 M	
Phase		1~
Nominal voltage	VAC	230
Frequency	Hz	50
Speed (rpm)	min^{-1}	2150
Power consumption	W	6.0
Min. ambient temperature	°C	-10
Max. ambient temperature	°C	80
Air flow	m^3/h	45
Sound power level	B	4.2
Sound pressure level	dB(A)	29

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

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Technical description

Weight	0.280 kg
Dimensions	92 x 92 x 25 mm
Impeller material	Mineral-reinforced PA plastic
Housing material	Die-cast aluminum
Part no.	9282708113
Airflow direction	Exhaust over struts
Direction of rotation	Counterclockwise, viewed toward rotor
Storage	Sintec sleeve bearing
Service life L10 at 40 °C	70000 h
Service life L10 at maximum temperature	27500 h
Cable	2 flat plugs 2.8 x 0.5 mm. Housing with grounding lug for M4 screw.
Motor protection	Protected from overload by impedance protection
Approval	VDE, CSA, UL, CE

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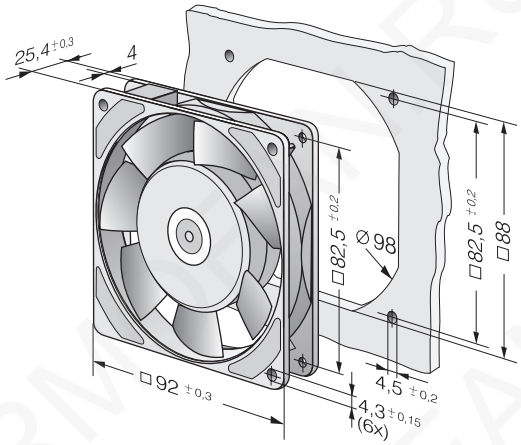
Product drawing



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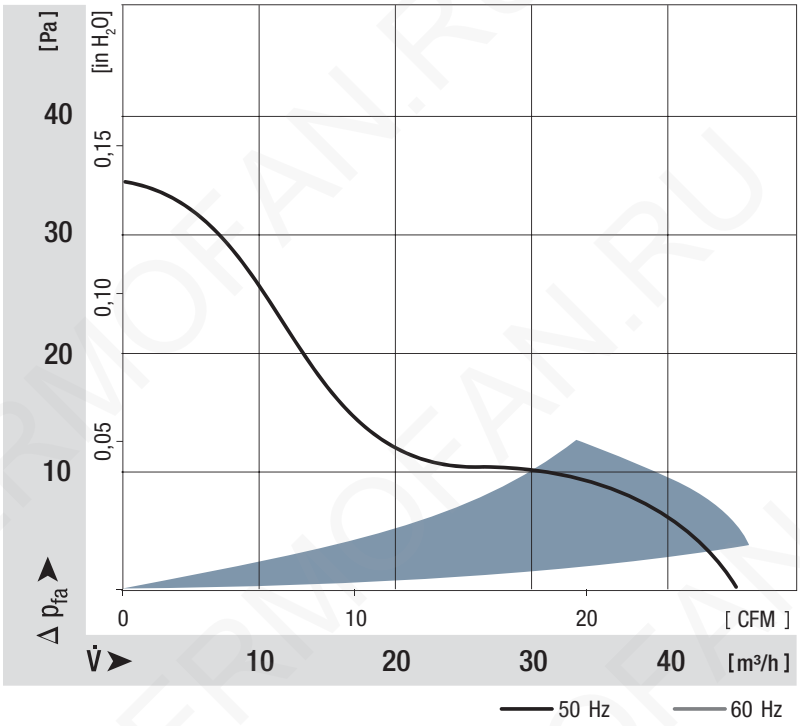
Curves



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