

AC axial fan

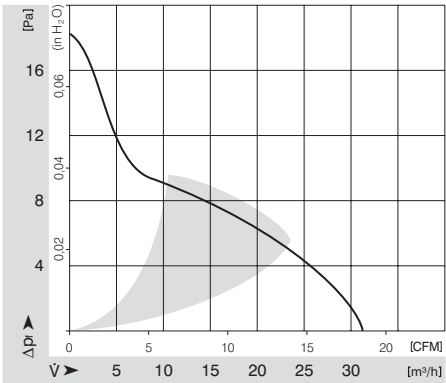
Series 3900 92 x 92 x 25



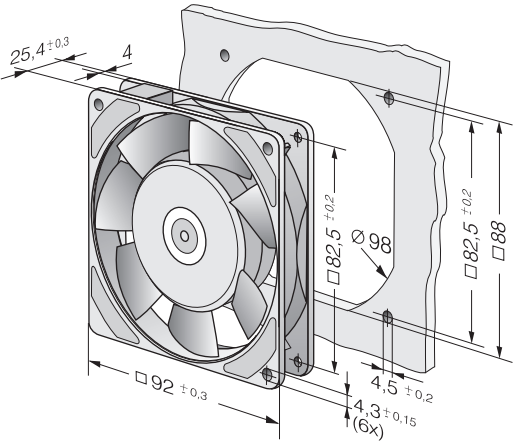
- **General description:** AC fan with internal rotor shaded-pole motor.
- **Impeller material:** Mineral-reinforced PA plastic
- **Housing material:** Metal

Nominal data		Voltage	Frequency	Air flow	Speed	Power consumption	Sound level	Sound pressure level	Ambient temperature	L10 service life at 40 °C	L10 service life at max. temp.	Weight
Type	Motor	VAC	Hz	m³/h	1/min	W	Bel	dB(A)	°C	h	h	kg
3956 L	--	230	50	31	1550	6.0	3.8	24	-40 .. 80	70000	27500	0.280
Subject to modification												

Characteristic: Pressure over air flow



Specific drawing



AC axial fan

Series 3900 92 x 92 x 25

Technical description

- **General description:** AC fan with internal rotor shaded-pole motor.
- **Housing material:** Metal
- **Direction of rotation:** Left, looking at rotor
- **Electrical connection:** 2 flat plugs 2.8 x 0.5 mm. Housing with grounding lug for M4 screw
- **Approvals:** VDE, CSA, UL, CE
- **Impeller material:** Mineral-reinforced PA plastic
- **Bearings:** Ball bearings
- **Direction of air flow:** Air exhaust over bars
- **Motor protection:** Protected from overload using impedance protection

Contact

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