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Nominal data

Item	3950 M	
Motor	-0	
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

Technical description

Weight	0.280 kg
Dimensions	92 x 92 x 25 mm
Impeller material	Mineral-reinforced PA plastic
Housing material	Die-cast aluminum
Airflow direction	Exhaust over struts
Service life L10 at 40 °C	70000 h
Service life L10 at maximum temperature	27500 h

Technical drawing illustrating the dimensions of a fan assembly. The drawing shows a side view of the fan mounted onto a square mounting plate.

Fan Dimensions:

- Outer diameter: $\square 92 \pm 0,3$
- Inner diameter (hub): $\square 82,5 \pm 0,2$
- Mounting hole diameter: $\varnothing 98$
- Hub thickness: $4,5 \pm 0,2$
- Blade width at hub: $4,3 \pm 0,15$ (6x)

Mounting Plate Dimensions:

- Plate thickness: 4
- Distance from fan outer edge to mounting hole center: $25,4 \pm 0,3$
- Plate outer dimension: $\square 88$
- Distance from fan inner edge to mounting hole center: $\square 82,5 \pm 0,2$

Curves

