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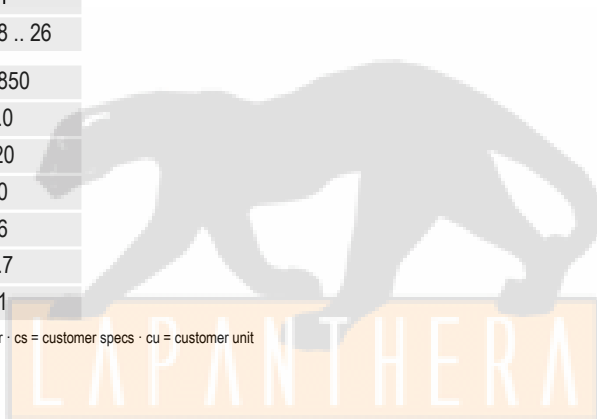
info2@de.ebmpapst.com

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Nominal data

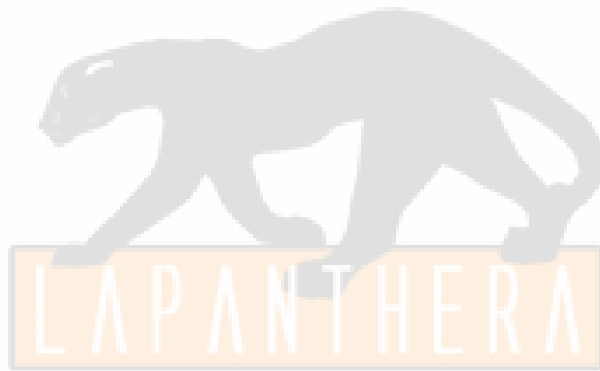
Type	614 NHH	
Nominal voltage	VDC	24
Nominal voltage range	VDC	18 .. 26
Speed	min ⁻¹	6850
Power input	W	3.0
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	56
Sound power level	B	5.7
Sound pressure level	dB(A)	41

ml = max. load · me = max. efficiency · rfa = running at free air · cs = customer specs · cu = customer unit
Subject to alterations

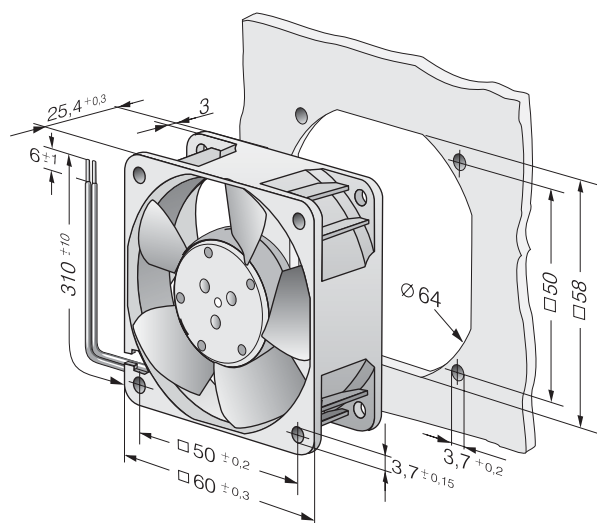


Technical features

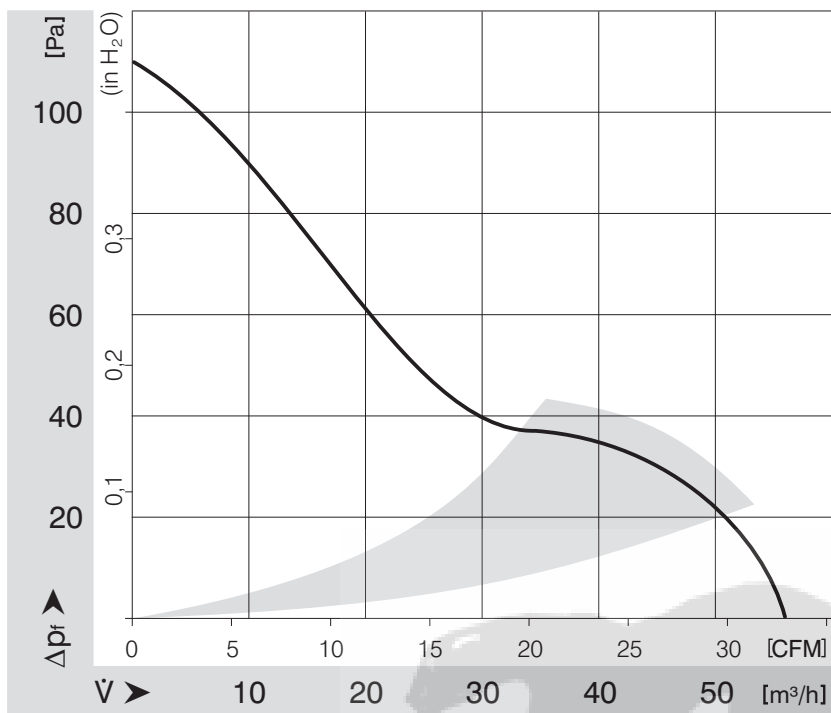
Dimensions	60 x 60 x 25 mm
General description	Electronic commutation completely integrated.
Connection line	Single strands AWG 22, TR 64, bared and tin-plated.
Locked-rotor protection	With electronic blocking and overload protection
Direction of rotation	Right, looking at rotor
Direction of air flow	Air exhaust over bars
Bearing	Ball bearings
Lifetime L10 at 40 °C	60000 h
Lifetime L10 at maximum temperature	30000 h
Mass	0.066 kg
Housing material	Fiberglass-reinforced PBTP plastic
Material of impeller	Fiberglass-reinforced PA plastic
Motor protection	Protected against reverse polarity and locking.
Approval	VDE, CSA, UL, CE



Product drawing



Charts: Air flow



LAPANTHERA