8556 A

AC axial compact fan



ebm-papst St. Georgen GmbH & Co. KG
Hermann-Papst-Str. 1
D-78112 St. Georgen
Phone +49 (0) 7724 81-0
Fax +49 (0) 7724 81-1309
info2@de.ebmpapst.com
www.ebmpapst.com

Nominal data

Type	8556 A	
Phase		1~
Nominal voltage	VAC	230
Frequency	Hz	50
Speed	min^{-1}	2800
Power input	W	12.0
Min. ambient temperature	°C	-40
Max. ambient temperature	°C	90
Air flow	m^3/h	48
Sound power level	B	5.1
Sound pressure level	dB(A)	37

ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations

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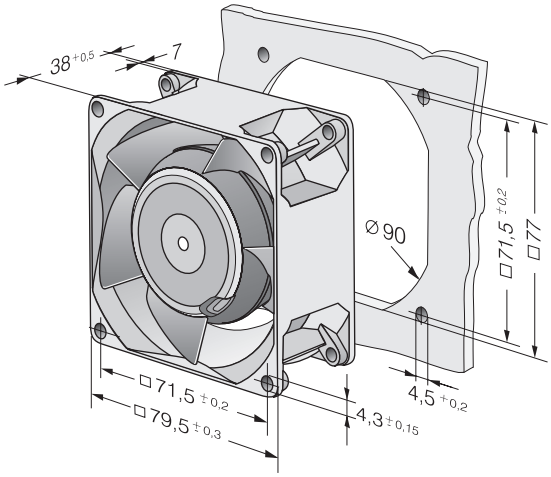
Technical features

Mass	0.490 kg
Dimensions	80 x 80 x 38 mm
Material of impeller	Metal
Housing material	Metal
Direction of air flow	Inlet over bars
Direction of rotation	Right, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	52500 h
Lifetime L10 at maximum temperature	15000 h
Connection line	2 flat plugs 2.8 x 0.5 mm
Motor protection	Protected from overload using impedance protection
Approval	VDE, CSA, UL, CE
Option	Optionally available with electrical connection via single strands. Optionally available with air exhaust over bars, deliverable with clockwise direction of rotation.

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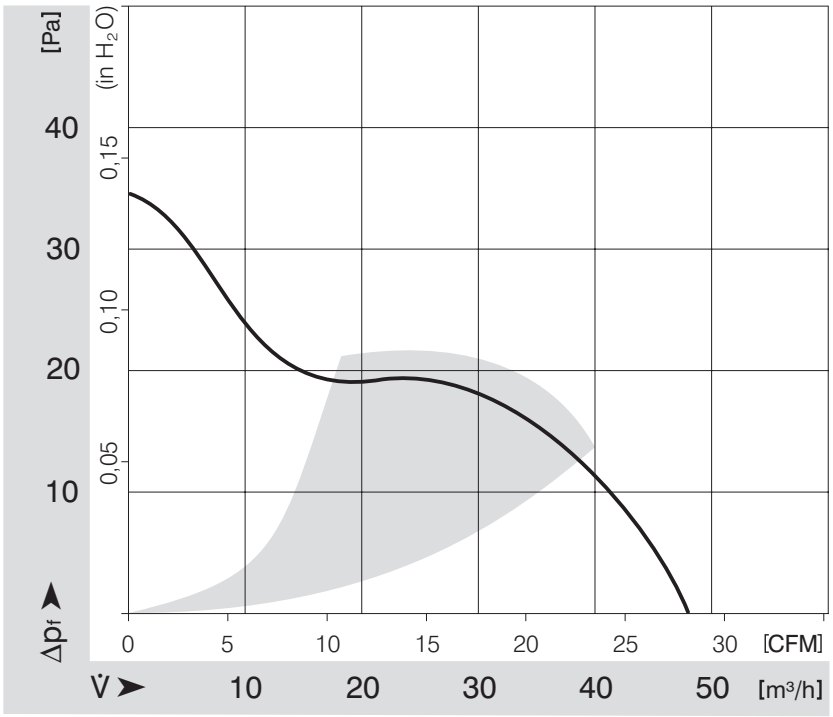
Product drawing



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Charts: Air flow



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