AC axial compact fan



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Nominal data

Type	AC 6200 NM	
Phase		1~
Nominal voltage	VAC	115
Nominal voltage range	VAC	85 .. 265
Frequency	Hz	50
Speed	min-1	2850
Power input	W	14
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m3/h	350
Sound power level	B	5.7
Sound pressure level	dB(A)	50

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

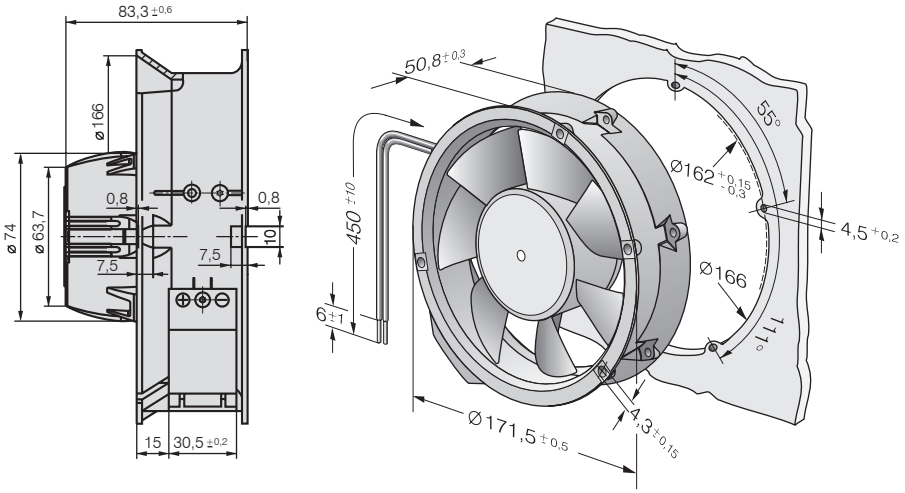
Technical features

General description	Universally usable for all mains voltages between 85 and 265 VAC, 50-60 Hz Housing with grounding lug for M4x8 screw (Torx)
Mass	0.900 kg
Dimensions	172 Ø x 51 mm
Material of impeller	Fibreglass-reinforced plastic (PA)
Housing material	Die-cast aluminium
Direction of air flow	Exhaust over struts
Direction of rotation	Counter-clockwise, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	80000 h
Lifetime L10 at maximum temperature	40000 h
Connection line	With single strands AWG 22, TR 64
Motor protection	Protected against reverse polarity and locking.
Protection class	IP 54
Approval	UL, CSA, VDE
Option	Open loop speed control, sensor and alarm signal; improved moisture protection or protection class IP 54

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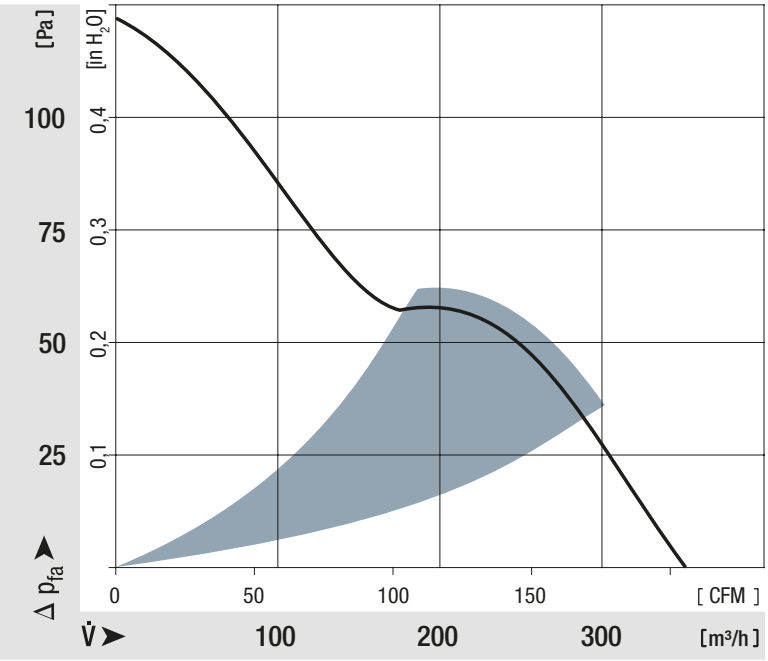
Product drawing



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Charts



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