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Nominal data

Type	7450 ES	
Phase		1~
Nominal voltage	VAC	230
Frequency	Hz	50
Speed	min ⁻¹	2700
Power input	W	47.0
Min. ambient temperature	°C	-25
Max. ambient temperature	°C	60
Air flow	m ³ /h	380
Sound power level	B	6.8
Sound pressure level	dB(A)	60

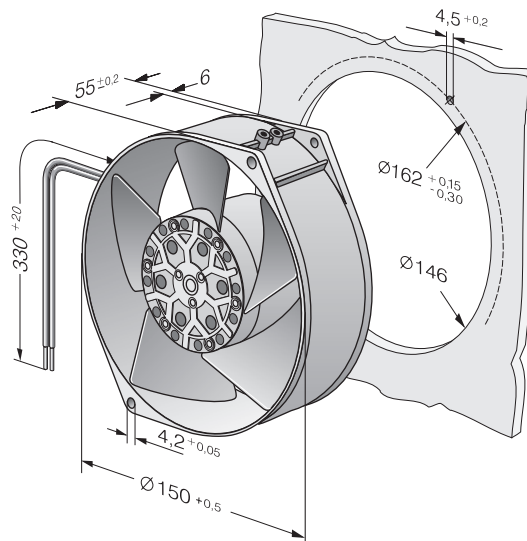
ml = max. load · me = max. efficiency · fa = running at free air · cs = customer specs · cu = customer unit
Subject to alterations



Technical features

Mass	1.1 kg
Dimensions	150 Ø x 55 mm
Material of impeller	Metal
Housing material	Metal
Direction of air flow	Inlet over bars
Direction of rotation	Left, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	63000 h
Lifetime L10 at maximum temperature	50000 h
Connection line	2 single strands. Housing with grounding lug for tapping screw M4 x 6 (TORX).
Motor protection	Protected from overload by a thermal switch
Approval	VDE, CSA, UL, CE

Product drawing



Charts

