



ACI4420N ebmpapst Datasheet
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Nominal data

Type	ACI 4420 N	
Phase		1~
Nominal voltage	VAC	230
Nominal voltage range	VAC	195 .. 265
Speed (rpm)	min ⁻¹	2700
Power consumption	W	2.8
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m ³ /h	147
Sound power level	B	4.9
Sound pressure level	dB(A)	36

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change

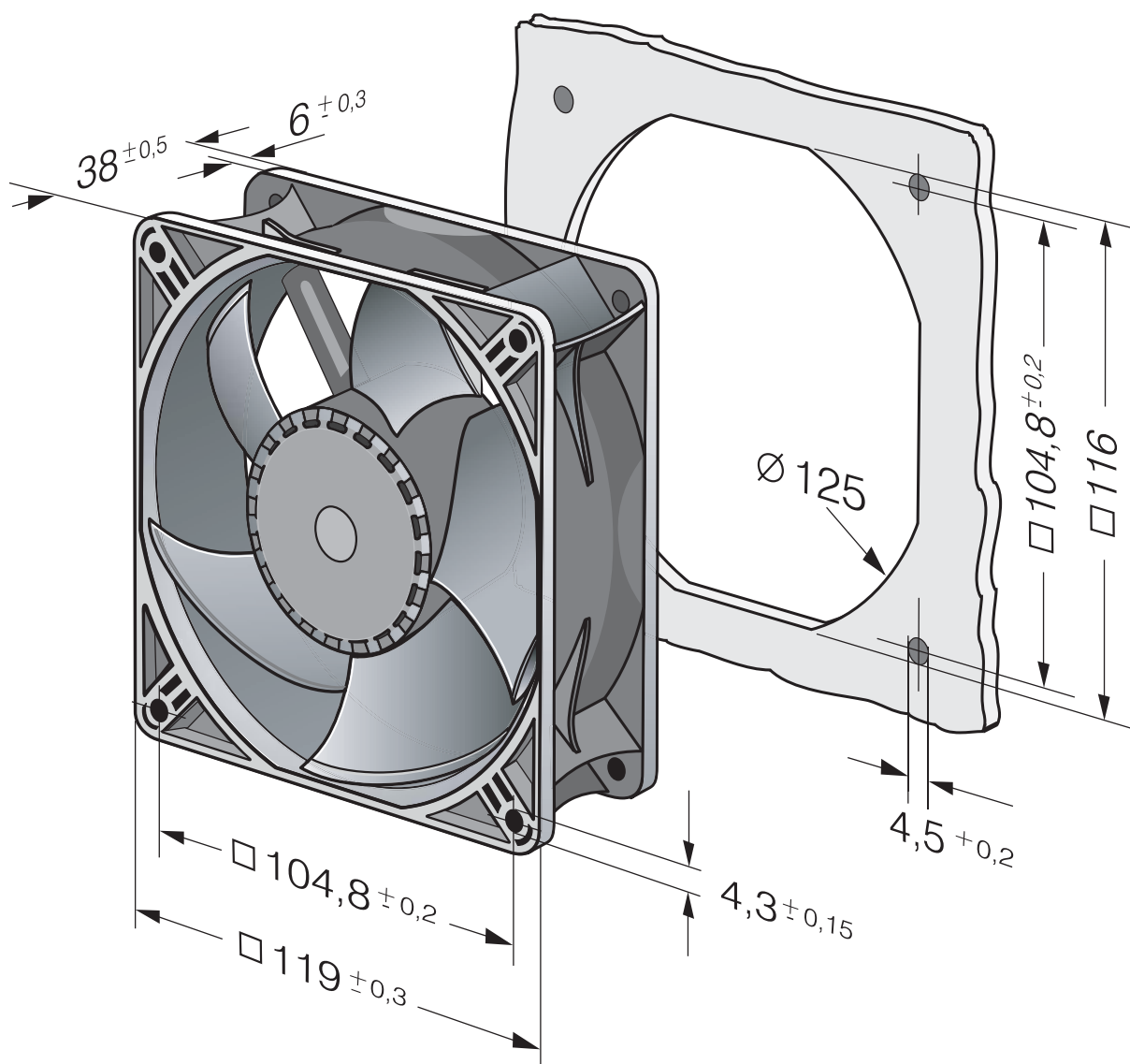


Technical description

General description	Converter electronics and fan electronics fully integrated
Housing material	Glass-fiber reinforced PBT plastic
Impeller material	Glass-fiber reinforced PA plastic
Weight	0.250 kg
Dimensions	119 x 119 x 38 mm
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	65000 h
Service life L10 at maximum temperature	25000 h
Cable	With flat plug 2.8 x 0.5, optionally also with exposed external leads



Product drawing



Curves

