

**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	AC 4400 FNN	
Phase		1~
Nominal voltage	VAC	115
Nominal voltage range	VAC	85 .. 265
Frequency	Hz	50
Speed	min ⁻¹	4850
Power input	W	12
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	205
Sound power level	B	6.2
Sound pressure level	dB(A)	53

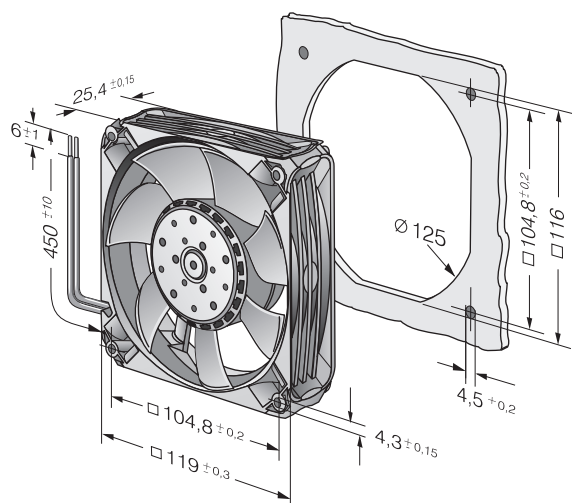
ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations



Technical features

General description	Universally usable for all mains voltages between 85 and 265 VAC
Housing material	Fibreglass-reinforced plastic (PBTP)
Mass	0.370 kg
Dimensions	119 x 119 x 25 mm
Material of impeller	Fibreglass-reinforced plastic (PA)
Direction of air flow	Exhaust over struts
Direction of rotation	Clockwise, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	60000 h
Lifetime L10 at maximum temperature	30000 h
Connection line	With single strands AWG 22, TR 64
Motor protection	Protected against reverse polarity and locking.
Option	Open loop speed control, sensor and alarm signal; improved moisture protection or protection class IP 54.

Product drawing



Charts: Air flow

