

**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

sales@fansco.com

www.fansco.com

Nominal data

Type	8452/2 HP	
Nominal voltage	VDC	12
Nominal voltage range	VDC	10,8 .. 13,2
Speed (rpm)	min ⁻¹	4000
Power consumption	W	2.5
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	75
Sound power level	B	5.3
Sound pressure level	dB(A)	38

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

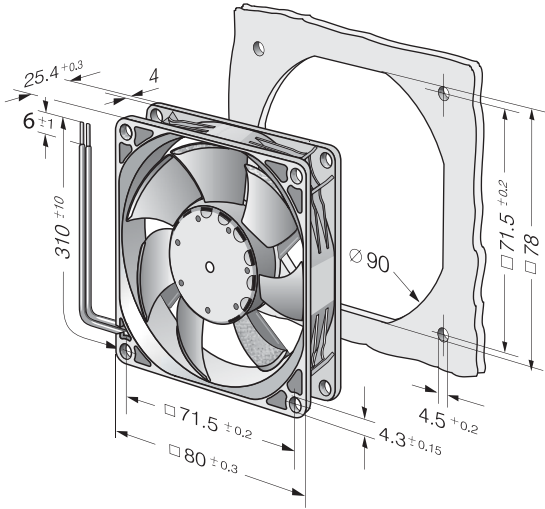


Technical description

Weight	0.105 kg
Dimensions	80 x 80 x 25 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Glass-fiber reinforced PBT plastic
Part no.	929507010
Airflow direction	Exhaust over struts
Direction of rotation	Counterclockwise, viewed toward rotor
Bearing	Ball bearing
Service life L10 at 40 °C	70000 h
Service life L10 at maximum temperature	35000 h
Cable	Leads AWG 24, TR 64



Product drawing



Curves

