

**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	8506 TV	
Phase		1~
Nominal voltage	VAC	115
Frequency	Hz	60
Speed (rpm)	min ⁻¹	3250
Power consumption	W	11.0
Min. ambient temperature	°C	-40
Max. ambient temperature	°C	95
Air flow	m ³ /h	47
Sound pressure level	dB(A)	33

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



Technical description

Weight	0.370 kg
Dimensions	Ø 76 x 37 mm
Impeller material	Die-cast aluminum
Airflow direction	Exhaust over mounting bracket
Direction of rotation	Clockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	55000 h
Service life L10 at maximum temperature	15000 h
Cable	With 2 leads AWG 18
Motor protection	Protected from overload by impedance protection
Approval	VDE, CSA, UL, CE



Product drawing

