

**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	RER 220-43/18/2 TDO	
Nominal voltage	VDC	48
Nominal voltage range	VDC	36 .. 72
Speed (rpm)	min ⁻¹	3500
Power consumption	W	160
Max. ambient temperature	°C	55
Air flow	m ³ /h	1250

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



Technical description

Weight	0.94 kg
Dimensions	220 Ø 71 mm
Airflow direction	Intake over struts
Direction of rotation	Clockwise, viewed toward rotor
Degree of protection	IP54
Service life L10 at 40 °C	60000 h
Service life L10 at maximum temperature	42500 h
Cable	With leads AWG 18, 20 or AWG 22, TR 64, speed signal and control input AWG 22

Product drawing

