

ebm-papst Mulfingen GmbH & Co. KG

Bachmühle 2 · D-74673 Mulfingen

Phone +49 (0) 7938 81-0

Fax +49 (0) 7938 81-110

info1@de.ebmpapst.com

www.ebmpapst.com

Limited partnership · Headquarters Mulfingen

County court Stuttgart · HRA 590344

General partner Elektrobau Mulfingen GmbH · Headquarters Mulfingen

County court Stuttgart · HRB 590142


Nominal data

Type	R2E160-AF24-10
Motor	M2E068-BF

Phase		1~
Nominal voltage	VAC	220
Nominal voltage range	VAC	220...240
Frequency	Hz	50

Type of data definition		cu
State		prelim.
Speed	min ⁻¹	1700
Power input	W	90
Current draw	A	0.42
Min. ambient temperature	°C	-25
Max. ambient temperature	°C	60

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

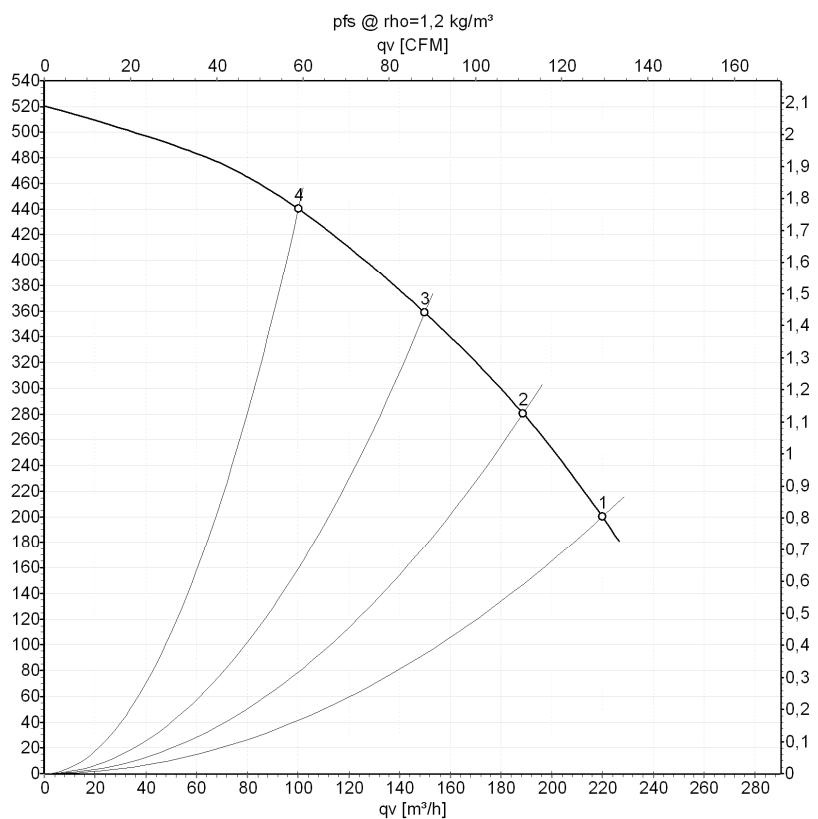
 This sample document contains preliminary information which can still be subject to change. All information provided without guarantee!


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Technical features

Mass	1.3 kg
Size	160 mm
Direction of rotation	Clockwise, seen on rotor
Type of protection	IP 44
Insulation class	"B"
Humidity class	F0
Mounting position	Shaft horizontal or rotor on bottom
Motor bearing	Ball bearing

Charts: Airflow



Air performance measured as per ISO 5801 Installation category A. For detailed information on the measuring set-up, please contact ebm-papst. Suction-side noise levels: LwA measured as per ISO 13347 / LpA measured with 1m distance to fan axis. The values given are valid under the measuring conditions mentioned above and may vary according to the actual installation situation. With any deviation from the standard set-up, the specific values have to be checked and reviewed with the unit installed

