

AC centrifugal fan

Backward curved



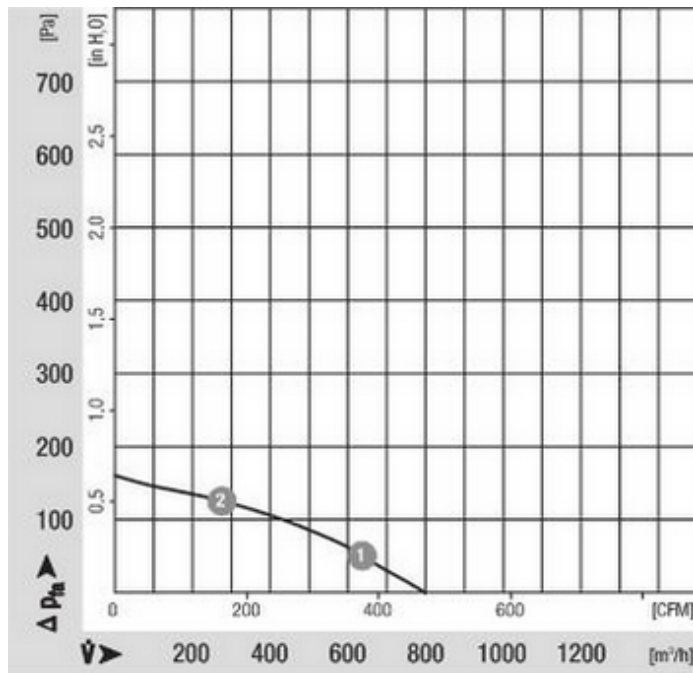
- **Impeller material:** Plastic impeller made of PA 6.6 GV, round sheet-metal plate
- **Bearings:** Maintenance-free ball bearings
- **Direction of rotation:** Right, looking at rotor

Nominal data

Type	Motor	Voltage 1 - VAC	Frequency Hz	Air flow m ³ /h	Speed 1/min	Power consumption W	Current draw A	Capacitor capacity uF/V	Sound pressure level dB(A)	Ambient temperature 50Hz °C	Weight kg
R4E250AH0105	M4E068CF	230	50	810	1400	43	0.2	1.5 / 400	61	-25 .. 70	2.2

Subject to modification

Characteristic: Pressure over air flow at 50Hz

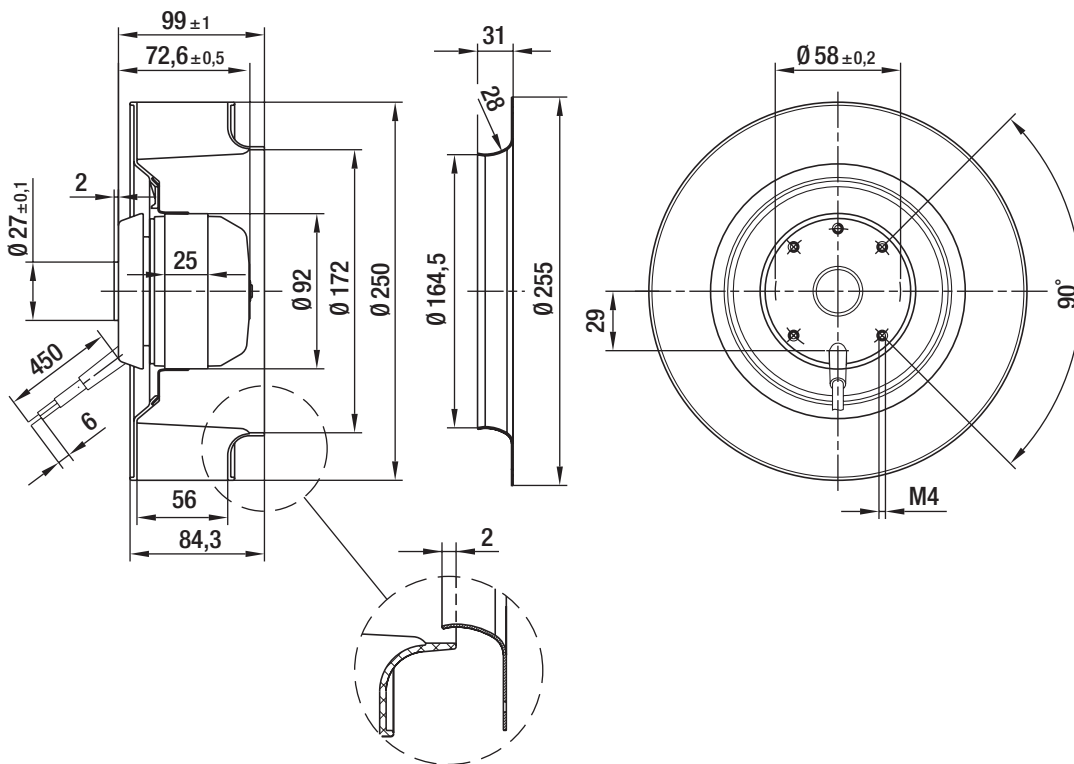


1	1385	46	--	--	--
2	1370	47	--	--	--

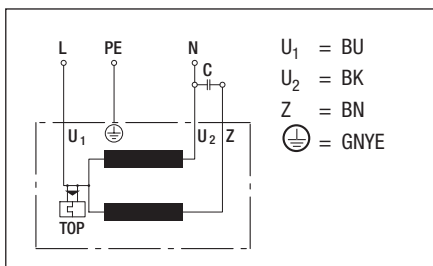
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Specific drawing



Connection illustration



Technical description

- **Impeller material:** Plastic impeller made of PA 6.6 GV, round sheet-metal plate
- **Direction of rotation:** Right, looking at rotor
- **Cable layout:** Variable
- **Insulation class:** "B"
- **System of protection:** IP 44

- **Bearings:** Maintenance-free ball bearings
- **Number of impeller blades:** 11
- **Screw depth:** Max. 5 mm
- **Protection class:** I
- **Approvals:** CE

Contact

ebm-papst Mulfingen GmbH & Co. KG
Bachmühle 2
D-74673 Mulfingen
Phone +49 (0) 79 38 / 81-0
Fax +49 (0) 79 38 / 81-110
info1@de.ebmpapst.com
www.ebmpapst.com