

AC axial fan

S series



- **Design:** Round wall ring and guard grille
- **Impeller material:** Sheet steel, coated in black
- **Motor material:** Rotor: Coated in black

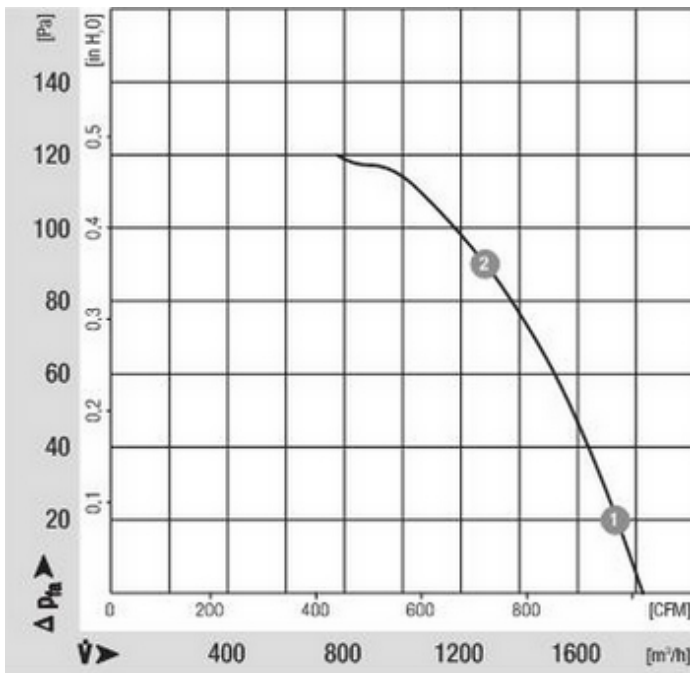
Nominal data		Voltage	Frequency	Air flow	Speed	Power consumption	Current draw	Capacitor capacity	Sound pressure level	Operative range 50Hz	Ambient temperature 50Hz	Weight
Type	Motor	1 - VAC	Hz	m ³ /h	1/min	W	A	uF/V	dB(A)	Pa	°C	kg
W2E250CM0601	M2E068CF	230	50	1820	2450	115	0.51	3.0 / 400	69	0 .. 120	-25 .. 65	1.9

Subject to modification

Characteristic: Pressure over air flow at 50Hz

n [1/min] P₁ [W] I [A] LpA [dBA] ntL [%]

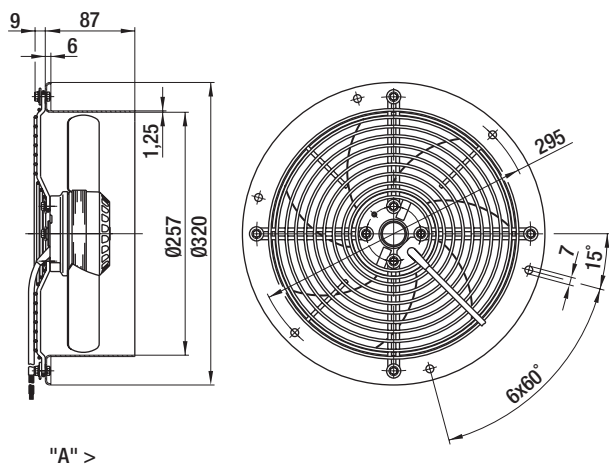
1	2455	116	0,51	--	--
2	2290	132	0,57	--	--



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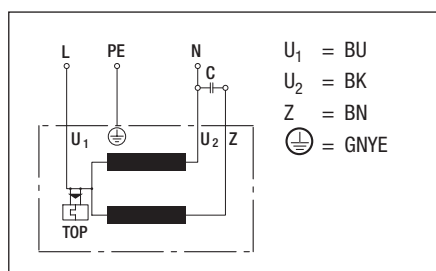
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Specific drawing



"A" >

Connection illustration



Technical description

- **Design:** Round wall ring and guard grille
- **Motor material:** Rotor: Coated in black
- **Direction of rotation:** Counter-clockwise, seen on rotor
- **Number of impeller blades:** 7
- **Cable layout:** Variable
- **Guideline:** EN 60335-1, CE
- **Insulation class:** "B"
- **System of protection:** IP 44
- **Approvals:** CCC
- **Impeller material:** Sheet steel, coated in black
- **Bearings:** Maintenance-free ball bearings
- **Direction of flow:** "A"
- **Electrical connection:** Brass lead tips
- **Screw depth:** Max. 5 mm
- **Operating mode:** Continuous operation (S1)
- **Protection class:** I
- **Motor protection:** TOP wired internally

Contact

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