

AC axial fan

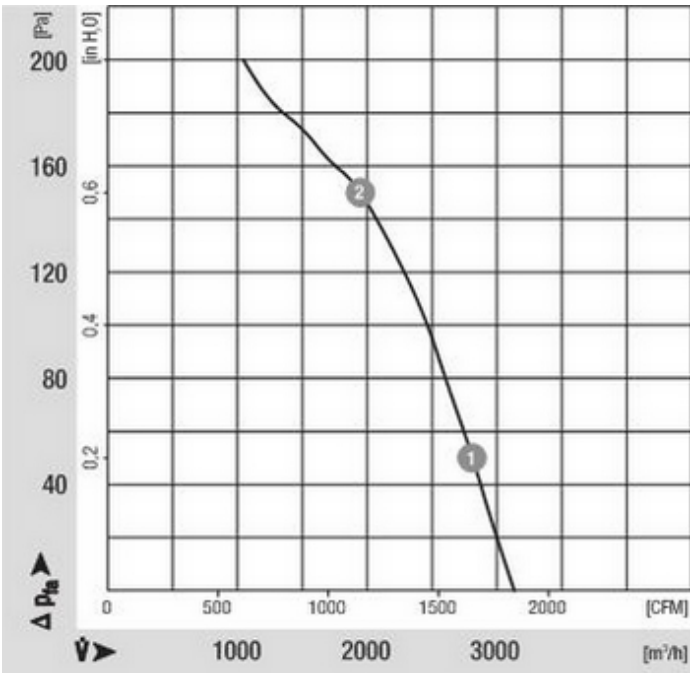
S series



- **Design:** Round wall ring and guard grille
- **Impeller material:** Sheet steel (enameled in black)
- **Bearings:** Maintenance-free ball bearings

Nominal data		Voltage	Frequency	Air flow	Speed	Power consumption	Current draw	Sound pressure level	Operative range 50Hz	Ambient temperature 50Hz	Weight
Type	Motor	3~ VAC	Hz	m³/h	1/min	W	A	dB(A)	Pa	°C	kg
W2D300CP0231	M2D074DF	230/400	50	3130	2580	210	0.36	72	0 .. 200	-25 .. 55	3.0
Subject to modification		Current draw at 230 VAC higher by a factor of 1.73									

Characteristic: Pressure over air flow at 50Hz	n [1/min]	P ₁ [W]	I [A]	LpA [dBA]	ntL [%]
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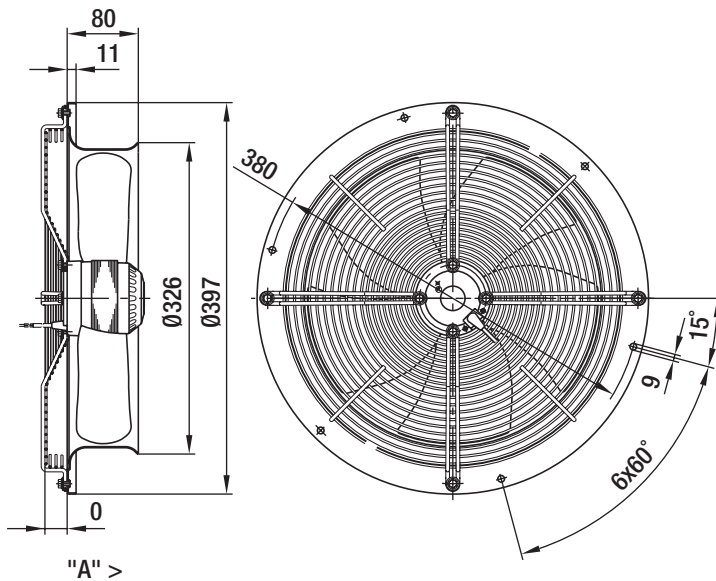


1	2530	228	--	--	--
2	2400	273	--	--	--

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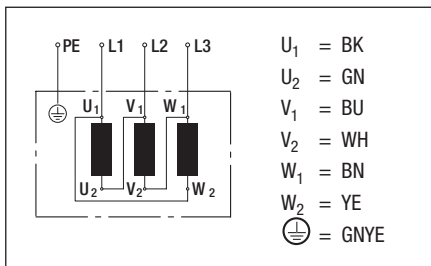
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Specific drawing

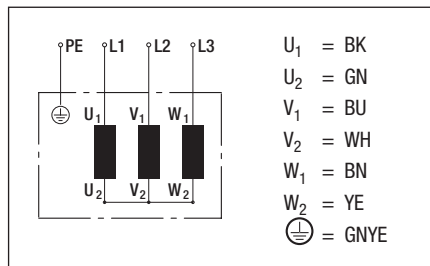


Connection illustration

Delta (3~ 230 VAC)



Star (3~ 400 VAC)



Technical description

- **Design:** Round wall ring and guard grille
- **Bearings:** Maintenance-free ball bearings
- **Direction of flow:** "A"
- **Cable layout:** Variable
- **Insulation class:** "B"
- **System of protection:** IP 44

- **Impeller material:** Sheet steel (enameled in black)
- **Direction of rotation:** Right, looking at rotor
- **Number of impeller blades:** 5
- **Operating mode:** S1
- **Protection class:** I
- **Option:** With terminal box

Contact

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