

AC axial fan

LUFTBERG wentylatory
www.luftberg.pl

S series

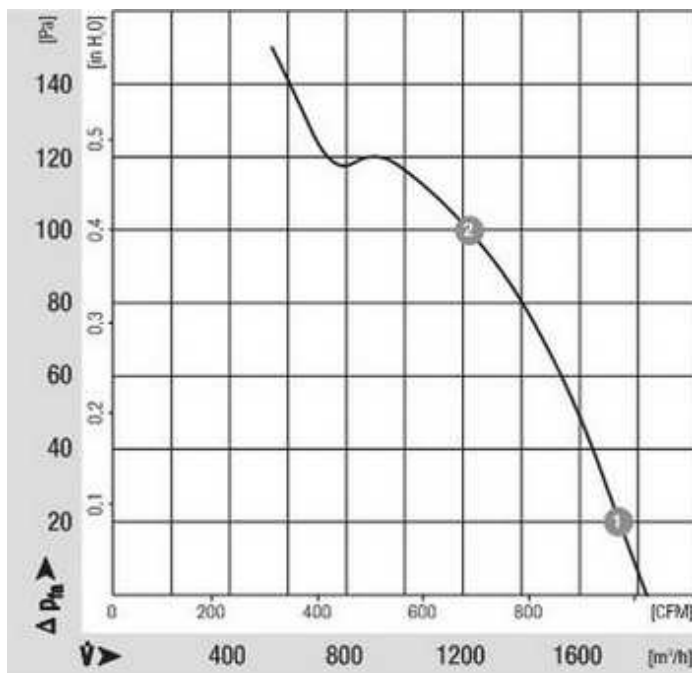


- **Design:** Without guard grille and wall ring
- **Impeller material:** Sheet steel (enameled in black)
- **Bearings:** Maintenance-free ball bearings

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
A2D250AH0201	M2D068CF	230/400	50	1830	2500	100	0.20	69	0 .. 150	-25 .. 65	2.1
Subject to modification		Current draw at 230 VAC higher by a factor of 1.73									

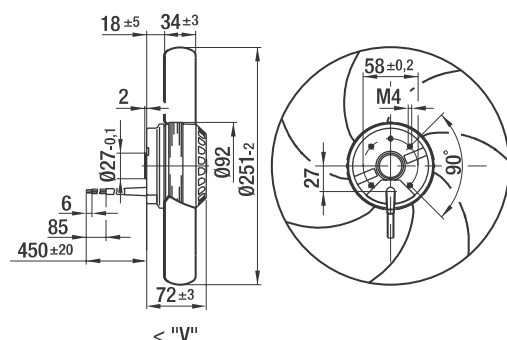
Characteristic: Pressure over air flow at 50Hz

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



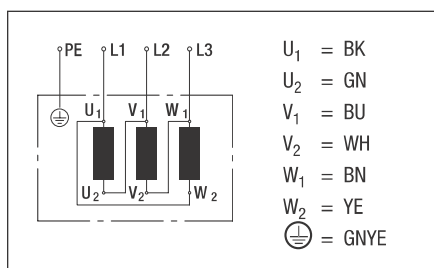
1	2455	106	--	--	--
2	2310	125	--	--	--

Specific drawing

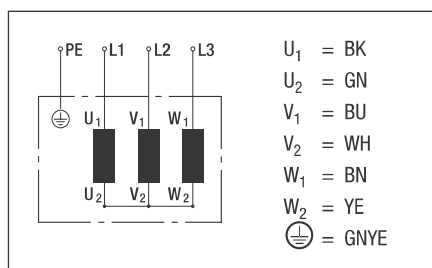


Connection illustration

Delta (3~ 230 VAC)



Star (3~ 400 VAC)



Technical description

- **Design:** Without guard grille and wall ring
- **Bearings:** Maintenance-free ball bearings
- **Direction of flow:** "V"
- **Cable layout:** On the side
- **Insulation class:** "B"
- **System of protection:** IP 44

- **Impeller material:** Sheet steel (enameled in black)
- **Direction of rotation:** Left, looking at rotor
- **Number of impeller blades:** 7
- **Operating mode:** S1
- **Protection class:** I

Contact

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