

AC centrifugal blower

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Single inlet, forward curved



- **Impeller material:** Sendzimir galvanized sheet steel
- **Housing material:** Sendzimir galvanized sheet steel
- **Bearings:** Maintenance-free ball bearings

Nominal data		Voltage	Frequency	Air flow	Speed at highest load	Max. power consumption at highest load	Max. current draw at highest load	Capacitor capacity	Sound pressure level	Operative range 50Hz	Ambient temperature 50Hz	Weight
Type	Motor	1- VAC	Hz	m³/h	1/min	W	A	uF/V	dB(A)	Pa	°C	kg
G4E250DA0903	M4E094HA	230	50	2050	1310	570	2.48	10 / 450	74	0 .. 350	-40 .. 70	12.7
Subject to modification												

Characteristic: Pressure over air flow at 50Hz

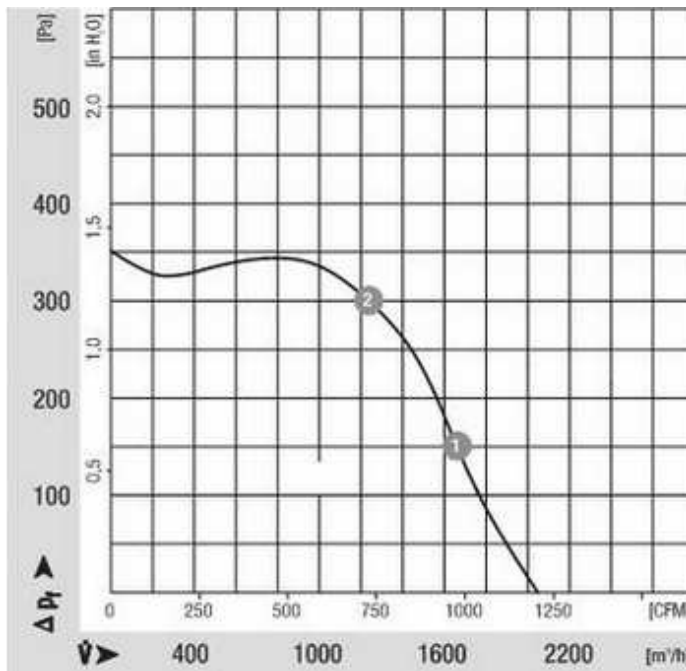
n
[1/min]

P₁
[W]

I
[A]

LpA
[dBA]

ntL
[%]



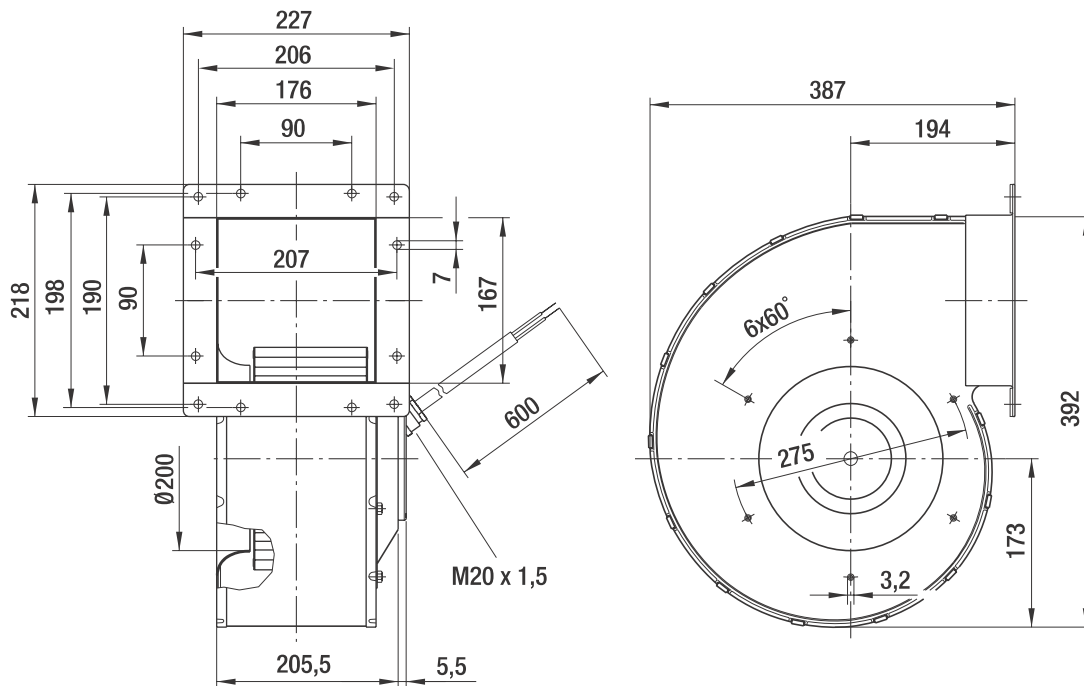
1	1370	448	2,25	70	--
2	1420	325	1,85	68	--

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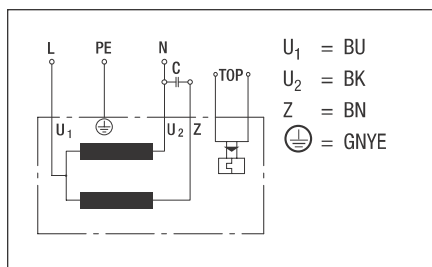
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Specific drawing



Connection illustration



Technical description

- **Impeller material:** Sendzimir galvanized sheet steel
- **Bearings:** Maintenance-free ball bearings
- **Electrical connection:** Brass lead tips
- **Guideline:** CE
- **Insulation class:** "F"
- **System of protection:** IP 54
- **Housing material:** Sendzimir galvanized sheet steel
- **Direction of rotation:** Clockwise, seen on rotor
- **Cable layout:** Diagonal
- **Operating mode:** Continuous operation (S1)
- **Protection class:** I
- **Motor protection:** Equipped with thermal overload protector

Contact

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