

AC centrifugal fans

backward curved, Ø 310

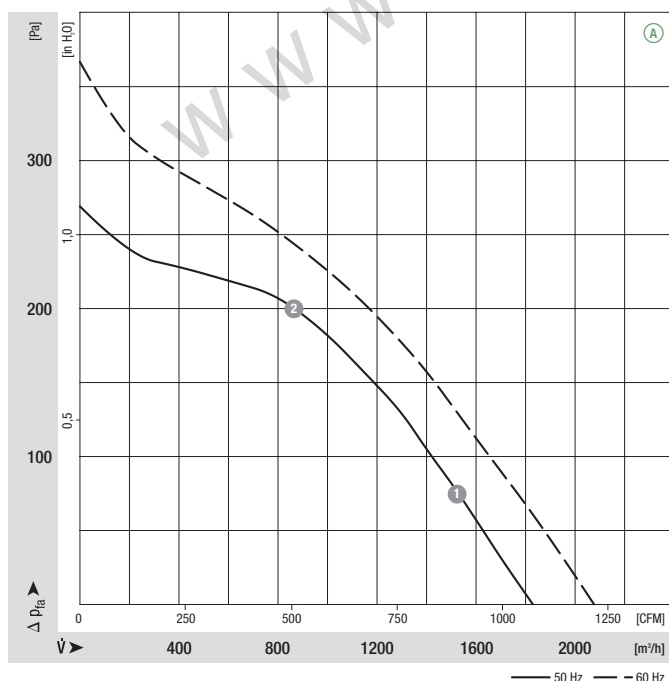


- **Material:** Impeller: PA plastic 6.6
Rotor: Coated in black
- **Number of blades:** 6
- **Direction of rotation:** Clockwise, seen on rotor
- **Type of protection:** IP 44
- **Insulation class:** "B"
- **Mounting position:** Shaft horizontal or rotor on bottom; rotor on top on request
- **Condensate discharges:** Rotor-side
- **Mode of operation:** Continuous operation (S1)
- **Bearings:** Maintenance-free ball bearings

Nominal data		Curve	Nominal voltage	Frequency	Air flow	Speed/rpm	Power input	Current draw	Capacitor	Sound pressure level	Perm. amb. temp.	Electr. connection
Type	Motor	VAC	Hz	m³/h	rpm	W	A	µF/VDB	dB(A)	°C	p. 596 f.	
R4E 310	M4E 068-EC	Ⓐ 1~ 230	50	1830	1400	105	0.50	4.0/400	63	-25 to +55	A1)	
		1~ 230	60	2070	1600	140	0.62	4.0/400	66	-25 to +55		

subject to alterations

Curves



- **Motor protection:** TOP wired internally
- **Cable exit:** Axial
- **Protection class:** I
- **Product conforming to standards:** EN 60335-1, CE
- **Approvals:** CCC



Mass of centrifugal fan



Inlet nozzle (long)

Centrifugal fan

kg

Inlet nozzle (long)

R4E 310-AT06 -01

3.5

97512-2-4013

