

AC centrifugal fans

backward curved, Ø 270

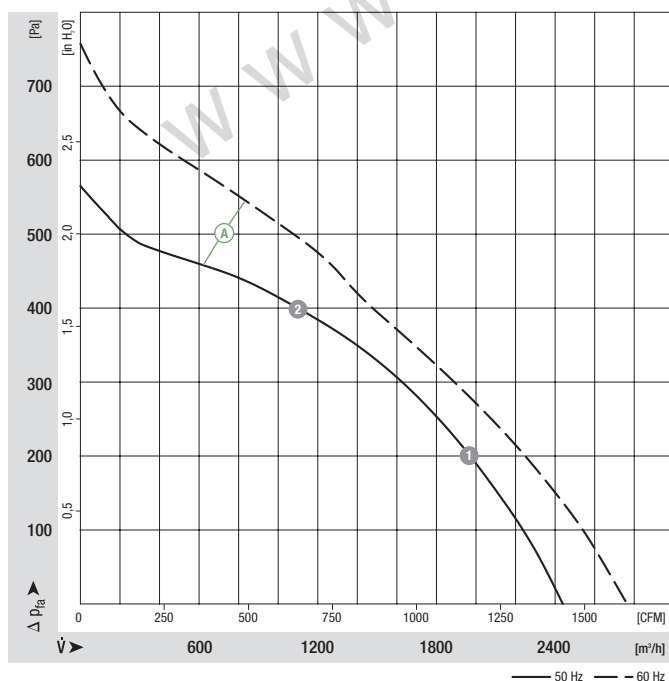


- **Material:** Impeller: Sheet steel
Rotor: Coated in black
- **Number of blades:** 11
- **Direction of rotation:** Clockwise, seen on rotor
- **Type of protection:** IP 44
- **Insulation class:** "F"
- **Mounting position:** Shaft horizontal or rotor on bottom; rotor on top on request
- **Condensate 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.	
R2E 270	M2E 074-GA	Ⓐ 1~ 230	50	2435	2750	280	1.23	10.0/400	77	-25 to +60	A1)	
		1~ 230	60	2760	3100	430	1.88	10.0/400	80	-25 to +60		

subject to alterations

Curves



- **Motor protection:** TOP wired internally
- **Cable exit:** Variable
- **Protection class:** I
- **Capacitor:** FPU (P2) acc. to IEC 252
- **Product conforming to standards:** EN 60335-1, CE
- **Approvals:** CCC



Mass of centrifugal fan



Centrifugal fan

kg

Inlet nozzle (long)

R2E 270-AA01 -05

4.7

96360-2-4013

