

AC centrifugal fans

backward curved, Ø 270

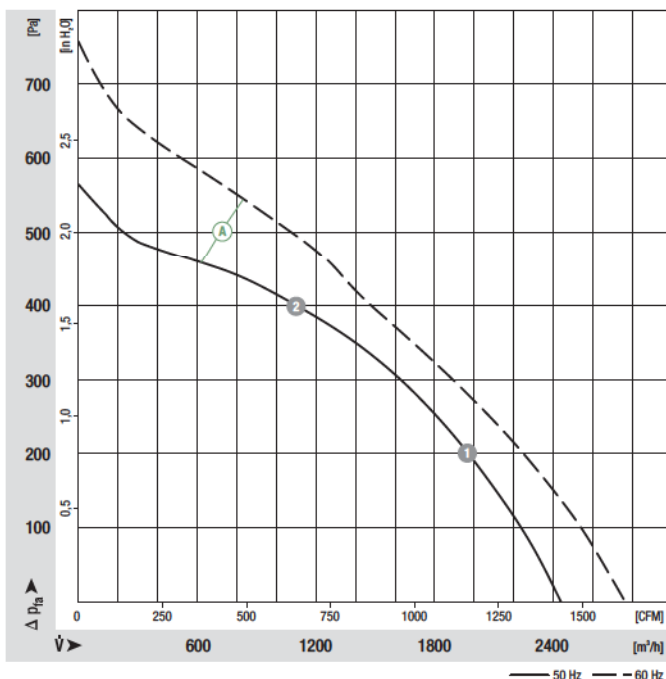


- **Material:** Impeller: Sheet steel
Rotor: Coated in black
- **Number of blades:** 11
- **Direction of rotation:** Clockwise, seen on rotor
- **Type of protection:** IP 44
- **Insulation class:** "F"
- **Mounting position:** Shaft horizontal or rotor on bottom; rotor on top on request
- **Condensate 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)
		Ⓐ 2	~ 230	60	2760	3100	430	1.88	10.0/400	80	-25 to +60	

subject to alterations

Curves



	n [rpm]	P ₁ [W]	I [A]
Ⓐ 1	2665	245	1.08
Ⓐ 2	2690	332	1.47

