

AC centrifugal fans

backward curved, 3-D, Ø 400



- **Material:** sheet aluminium
- **Direction of rotation:** clockwise, seen on rotor
- **Type of protection:** IP 44
- **Approvals:** CE

ebm-papst • Muldingen

Nominal data		Characteristic	Nominal voltage	Frequency	Air flow	Speed/rpm	Power input	Current draw	Capacitor	Sound pressure level	Perm. amb. temp.	Mass	Electr. connection
Type	Motor	VAC	Hz	m³/h	min⁻¹	W	A	µF/VDB	dB(A)	°C	kg		
R4E 400-AB23 -05 ⁽¹⁾	M4E074-EI	① 230	50	3150	1300	270	1,20	8,0/400	68	-25..+45	5,2	1a)	
R6E 400-AA04 -05	M6E074-EI	② 230	50	2225	910	117	0,52	3,0/450	62	-25..+55	5,2	1a)	
		230	60	2455	1000	160	0,70	3,0/450	64	-25..+40			

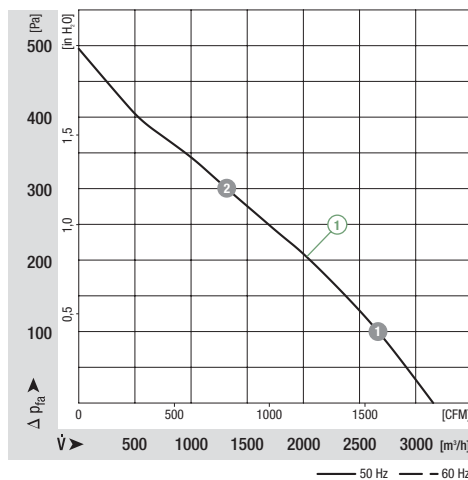
subject to alterations

⁽¹⁾ insulation class "F"

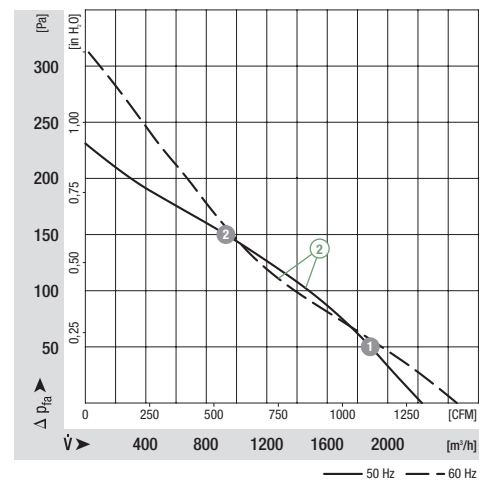
	n [min⁻¹]	P ₁ [W]
① ①	1240	292
① ②	1250	287

	n [min⁻¹]	P ₁ [W]
② ①	880	125
② ②	880	125

Characteristics



Characteristics



Type	Inlet ring
R4E 400-AB23 -05	54476-2-4013
R6E 400-AA04 -05	54476-2-4013

