

AC axial fans

S-Range, Ø 400



ebm-papst • Mulchingen

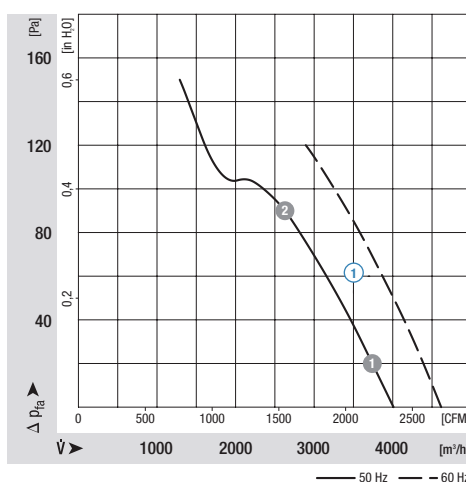
Nominal data		Characteristic	Voltage	Frequency	Air flow	Speed/rpm	Power input	Current draw	Capacitor	Noise level	Max. back pressure	Perm. amb. temp.	Mass
Type	Motor		VAC	Hz	m³/h	min⁻¹	W	A	µF/VDB	dB(A)	Pa	°C	kg
*4D 400⁽¹⁾	M4D074-EI	①	230/400	50	4000	1450	135	0,44	---	68	150	40	4,2
			230/400	60	4610	1690	185	0,39	---	72	120	40	
*4E 400	M4E 074-EI	②	230	50	4235	1430	160	0,73	6,0/400	69	150	40	4,2
			230	60	4950	1700	240	1,06	6,0/400	73	75	40	
*6E 400⁽²⁾	M6E 074-DF	③	230	50	3290	940	120	0,55	3,0/450	59	50	40	4,0
			230	60	3780	1080	170	0,75	3,0/400	62	40	40	

subject to alterations ⁽¹⁾ 400 VAC Δ/Y for two speed steps available on request, current draw established at 400 VAC (Y) ⁽²⁾ Insulation class "F"

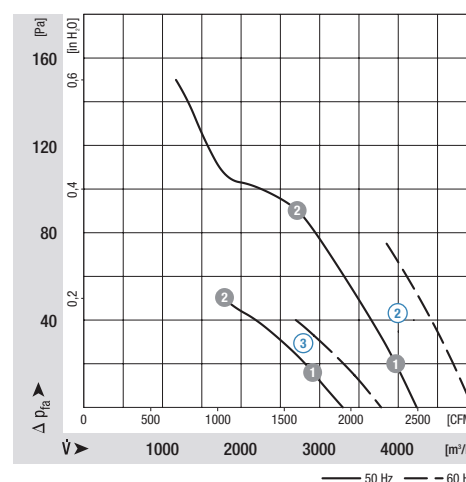
	n [min⁻¹]	P ₁ [W]
① ①	1440	152
① ②	1415	195

	n [min⁻¹]	P ₁ [W]
② ①	1430	172
② ②	1395	210
③ ①	935	126
③ ②	895	140

Characteristics



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Selection		Cable exit	Direction of air flow					Dimensions			
Type	S/A/B							a	c	p	k
*4D 400	B	"V"						117	28	68	10
		"A"						117	19	62	10
*4E 400	B	"V"						117	28	68	10
		"A"						117	19	62	10
*6E 400	B	"V"						104	-5	90	30
		"A"						104	14	88	30

