

AC axial fans

S-Range, Ø 200



ebm-papst • Muldingen

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	m ³ /h	min ⁻¹	W	A	µF/VDB	dB(A)	Pa	°C	kg	
*2D 200 ⁽¹⁾	M2D068-BF	①	230/400	50	910	2650	65	0,19	---	56	140	45	1,5
			230/400	60	1030	3000	60	0,12	---	58	140	70	
*2E 200	M2E068-BF	②	230	50	910	2650	60	0,28	1,5/400	56	150	70	1,3
			230	60	1030	3000	75	0,31	1,5/400	58	150	70	
*4D 200 ⁽¹⁾	M4D068-BF	③	230/400	50	490	1450	22	0,08	---	40	70	80	1,3
			230/400	60	570	1700	20	0,06	---	44	90	90	
*4S 200	M4S068-BF	④	230	50	455	1370	30	0,21	---	38	50	75	1,1
			230	60	530	1600	26	0,18	---	43	50	80	

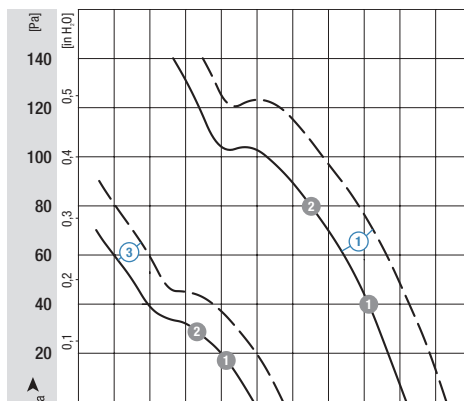
subject to alterations

⁽¹⁾ Current draw established at 400 VAC (V)

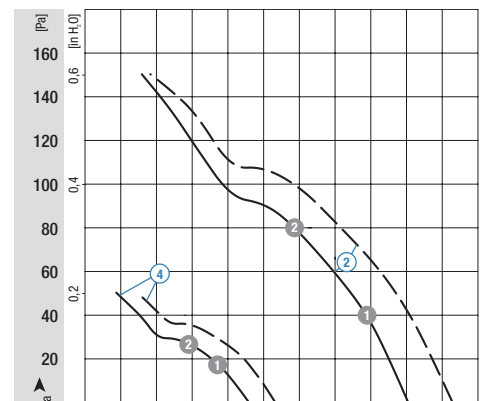
	n [min ⁻¹]	P ₁ [W]
① ①	2595	68
① ②	2525	73
③ ①	1430	23
③ ②	1420	25

	n [min ⁻¹]	P ₁ [W]
② ①	2555	63
② ②	2455	69
④ ①	1350	30
④ ②	1335	31

Characteristics



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Selection	Cable exit	Direction of air flow	Image				Dimensions					
			Type	S/A/B	c	h	k	m	n	p		
*2D 200	S	"V"	A2D200-AK18 -01	S2D200-BK18 -01	W2D200-CK18 -01	S2D200-AK18 -01	13	5	10	51	5	48
		"A"	A2D200-AI18 -01	S2D200-BI18 -01	W2D200-CI18 -01	S2D200-AI18 -01	17	0	0	46	0	35
*2E 200	B	"V"	A2E 200-AK38 -01	S2E 200-BK38 -01	W2E 200-CK38 -01	S2E 200-AK38 -01	13	5	10	51	5	48
		"A"	A2E 200-AI38 -01	S2E 200-BI38 -01	W2E 200-CI38 -01	S2E 200-AI38 -01	17	0	0	46	0	35
*4D 200	S	"V"	A4D200-AK14 -01	S4D200-BK14 -01	W4D200-CK14 -01	S4D200-AK14 -01	13	5	10	51	5	48
		"A"	A4D200-AI14 -01	S4D200-BI14 -01	W4D200-CI14 -01	S4D200-AI14 -01	17	0	0	46	0	35
*4S 200	S	"V"	A4S 200-AK04 -01	S4S 200-BK04 -01	W4S 200-CK04 -01	S4S 200-AK04 -01	13	5	10	51	5	48
		"A"	A4S 200-AI04 -01	S4S 200-BI04 -01	W4S 200-CI04 -01	S4S 200-AI04 -01	17	0	0	46	0	35

