

# AC axial fans

A-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 <sup>3</sup> /h	min <sup>-1</sup>	W	A	µF/VDB	dB(A)	Pa	°C	kg	
*2D 200 <sup>(1)</sup>	M2D068-CF	①	230/400	50	830	2800	53	0,15	---	67	140	75	1,7
			230/400	60	940	3150	70	0,14	---	70	140	75	
*2E 200	M2E068-CA	②	230	50	740	2740	50	0,24	1,5/400	65	200	75	1,4
			230	60	830	3120	61	0,28	1,5/400	69	200	75	
*4D 200 <sup>(1)</sup>	M4D068-CF	③	230/400	50	390	1450	22	0,09	---	51	70	60	1,5
			230/400	60	460	1730	21	0,07	---	55	100	80	
*4S 200	M4S068-BF	④	230	50	375	1380	40	0,30	---	52	60	50	1,2
			230	60	445	1630	34	0,24	---	53	80	65	

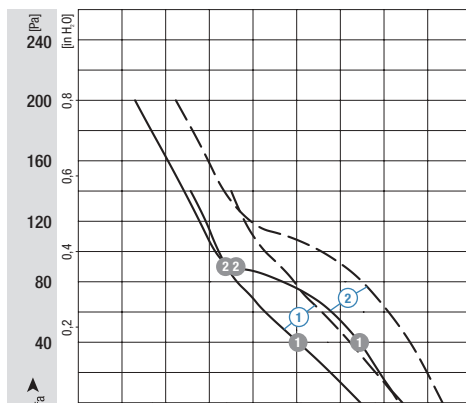
subject to alterations

<sup>(1)</sup> Current draw established at 400 VAC (V)

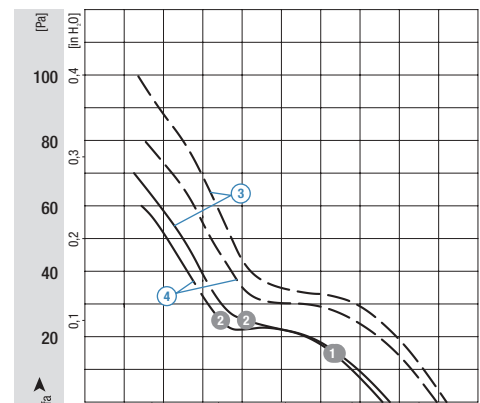
	n [min <sup>-1</sup> ]	P <sub>1</sub> [W]
① ①	2785	53
① ②	2770	55
② ①	2670	51
② ②	2670	50


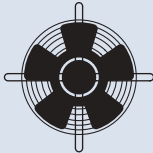
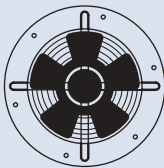
	n [min <sup>-1</sup> ]	P <sub>1</sub> [W]
③ ①	1460	24
③ ②	1460	24
④ ①	1375	40
④ ②	1380	39

## Characteristics



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Selection	Cable exit	Direction of air flow				Dimensions
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Type	S/A/B					c
*2D 200	S	"V"	A2D200-AA02 -01	S2D200-BA02 -01	W2D200-CA02 -01	21
		"A"	A2D200-AA02 -02	S2D200-BA02 -02	W2D200-CA02 -02	21
*2E 200	B	"V"	A2E 200-AF02 -01	S2E 200-BF02 -01	W2E 200-CF02 -01	21
		"A"	A2E 200-AF02 -02	S2E 200-BF02 -02	W2E 200-CF02 -02	21
*4D 200	S	"V"	A4D200-AA04 -01	S4D200-BA04 -01	W4D200-CA04 -01	20
		"A"	A4D200-AA04 -02	S4D200-BA04 -02	W4D200-CA04 -02	20
*4S 200	S	"V"	A4S 200-AA02 -01	S4S 200-BA02 -01	W4S 200-CA02 -01	20
		"A"	A4S 200-AA02 -02	S4S 200-BA02 -02	W4S 200-CA02 -02	20

