

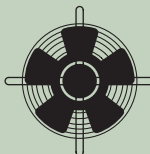
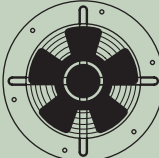
AC axial fans

A-Range, Ø 300

- **Material:** sheet steel (coated in black)
- **Direction of rotation:** direction of air flow "V" counter-clockwise, direction of air flow "A" clockwise
- **Type of protection:** IP 44

ebm-papst • Mulfingen

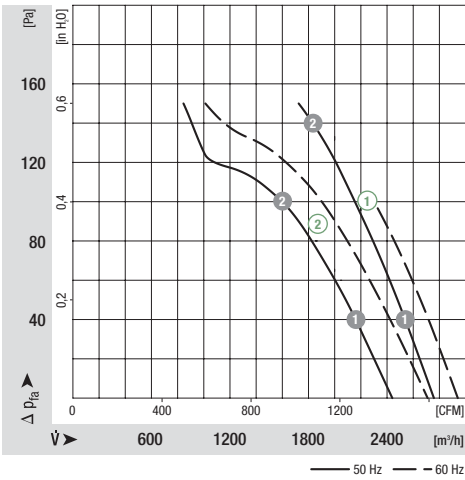


Nominal data		Characteristic	Voltage	Frequency	Air flow	Speed/rpm	Power input	Current draw	Capacitor	Sound pressure level	Max. back pressure	Perm. amb. temp.	Mass	Selection	Cable exit	Direction of air flow	Dimensions						
Type	Motor		VAC	Hz	m³/h	min⁻¹	W	A	µF/VDB	dB(A)	Pa	°C	kg	Type	S/A/B	  	a	b	c	h			
*2D 300 ⁽¹⁾	M2D068-EC	①	230/400	50	2760	2650	180	0,31	---	76	150	60	2,7	*2D 300	S	"V" "A"	A2D300-AD02 -01	S2D300-BD02 -01	W2D300-CD02 -01	101	30	32	64
			230/400	60	2940	2800	270	0,41	---	77	100	40					A2D300-AD02 -02	S2D300-BD02 -02	W2D300-CD02 -02	101	30	32	64
*2E 300	M2E068-EC	②	230	50	2440	2650	140	0,62	5,0/400	75	150	55	2,5	*2E 300	S	"V" "A"	A2E300-AC47 -01	S2E300-BC47 -01	W2E300-CC47 -01	98	20	30	50
			230	60	2700	2900	190	0,83	5,0/400	78	150	50					A2E300-AC47 -02	S2E300-BC47 -02	W2E300-CC47 -02	98	20	30	37
*4D 300 ⁽¹⁾	M4D068-DF	③	230/400	50	1740	1370	85	0,21	---	66	100	55	2,3	*4D 300	S	"V" "A"	A4D300-AA02 -01	S4D300-BA02 -01	W4D300-CA02 -01	83	56	20	73
			230/400	60	1910	1520	110	0,22	---	68	110	40					A4D300-AA02 -02	S4D300-BA02 -02	W4D300-CA02 -02	83	56	20	73
*4E 300	M4E068-DF	④	230	50	1690	1350	95	0,44	3,0/400	65	120	45	2,3	*4E 300	S	"V" "A"	A4E300-AA01 -01	S4E300-BA01 -01	W4E300-CA01 -01	83	56	20	73
			230	60	1830	1450	105	0,47	2,0/400	66	100	40					A4E300-AA01 -02	S4E300-BA01 -02	W4E300-CA01 -02	83	56	20	73
*4S 300	M4S068-DF	⑤	230	50	1440	1380	94	0,67	---	62	75	30	2,1	*4S 300	S	"V" "A"	A4S300-AA02 -01	S4S300-BA02 -01	W4S300-CA02 -01	83	30	20	52
			230	60	1600	1550	94	0,67	---	64	60	40					A4S300-AA02 -02	S4S300-BA02 -02	W4S300-CA02 -02	83	30	20	52
subject to alterations		⁽¹⁾ current draw established at 400 VAC (V)																					

	n [min ⁻¹]	P ₁ [W]
① ①	2610	190
① ②	2535	220
② ①	2600	149
② ②	2530	162

	n [min ⁻¹]	P ₁ [W]
③ ①	1360	86
③ ②	1345	94
④ ①	1345	96
④ ②	1315	101
⑤ ①	1375	92
⑤ ②	1360	94

Characteristics



Characteristics

