



Transmotor ApS



Hjem Transmotor produkter Produkter Certifikat Mecc Alte Banner Victron Vacon Vem Motorer Kontakt Lokation

Transmotor Marine axial ventilators AAC



Transmotor ventilator AAC 150..1250mm

Transmotor's axial ventilators made in stainless steel, can be used in a wide range of applications, ventilation in ships engine rooms, store rooms etc.

Description:

AAC/ADC series of axial ventilators is a range of ventilators suitable for use in a wide range of industrial applications and on vessels for airconditioning og engine rooms, store rooms etc.

The ventilation consist of a cylindric house made of stainless steel, fitted with a standard mounting flange.

They are delivered for both direct and alternating current. Motors are in enclosure IP 44/54 and comply with any demands og classification.

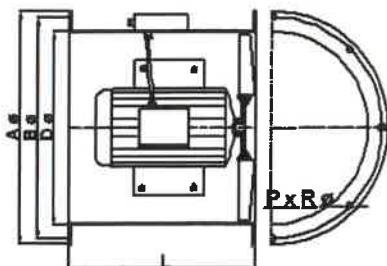
they are foot mounted with cable to the terminal box on the ventilator housing. the fans are made of corrosion resistant PP/PAG/PPG/AL with correct aerodynamic profile which effect a high rate efficiency of the axial ventilator. normal air direction is motor/fan.

[Click](#) for more specifications

Part number	Type	Voltage	Current Amp.	Rotation speed	Air volumen M3/min. at 0 Pa	Sound power
	AAC-250	1 x 230V 50Hz	1.20	1450	25	74
	AAC-250	3 x 400V 50Hz	0.44	1450	25	74
	AAC-250	1 x 230V 50Hz	2.80	2850	51	85
	AAC-250	3 x 400V 50Hz	1.10	2850	51	85
	AAC-250	3 x 400V 50Hz	0.80 / 0.87	2800 / 1400	48 / 23	84
	AAC-315	1 x 230V 50Hz	0.96	1450	47	78
	AAC-315	3 x 400V 50Hz	0.44	1450	47	75
	AAC-315	1 x 230V 50Hz	6.70	2900	85	82
	AAC-315	3 x 400V 50Hz	2.50	2900	95	92
	AAC-315	3 x 400V 50Hz	2.40 / 2.30	2900 / 1400	95 / 46	92
	AAC-400	1 x 230V 50Hz	2.70	1450	104	84
	AAC-400	3 x 400V 50Hz	1.10	1450	104	84
	AAC-400	1 x 230V 50Hz	19.0	2900	208	99
	AAC-400	3 x 400V 50Hz	6.90	2900	208	99
	AAC-400	3 x 400V 50Hz	7.4 / 6.8	2900 / 1450	208 / 103	99
	AAC-450	3 x 400V 50Hz	2.9	1450	166	90
	AAC-450	3 x 400V 50Hz	8.2	2900	269	100
	AAC-450	3 x 400V 50Hz	10 / 6.8	2900 / 1450	269 / 134	100
	AAC-500	3 x 400V 50Hz	2.9	1450	194	91
	AAC-500	3 x 400V 50Hz	6.5	2900	284	101
	AAC-500	3 x 400V 50Hz		2900	347	102
	AAC-500	3 x 400V 50Hz		2900	348	
	AAC-500	3 x 400V 50Hz		2900 / 1450		
	AAC-560	3 x 400V 50Hz		1450		
	AAC-560	3 x 400V 50Hz		2900		
	AAC-560	3 x 400V 50Hz		2900 / 1450		
	AAC-630	3 x 400V 50Hz		1450		
	AAC-630	3 x 400V 50Hz		2900		
	AAC-630	3 x 400V 50Hz		2900 / 1450		
	AAC-710	3 x 400V 50Hz		1450		
	AAC-710	3 x 400V 50Hz		1450 / 950		

Transmotor fan accessories

Transmotor has a broad range of fan accessories



Dimensions:

Type	A	B	D	L	P	Rø
Ø 150	200	178	155	180	6	7
Ø 215	272	250	215	280	6	9.5
Ø 250	310	280	250	310	4	9.5
Ø 315	390	360	315	390	8	9.5
Ø 400	485	460	400	390	8	12
Ø 450	534	497	450	465	12	12
Ø 500	590	560	500	465	12	12
Ø 560	680	630	560	465	12	12
Ø 630	720	690	630	620	12	12
Ø 710	800	770	710	730	16	12
Ø 800	910	860	800	*)	16	12

Ø 900	1030	970	900	*)	16	16
Ø 1000	1130	1070	1000	*)	16	16
Ø 1120	1250	1190	1120	*)	20	16
Ø 1200	1380	1320	1200	*)	20	16

P:Number of holes in flange.

Rø:Hole bore.

***):**Will be manufactured after customer specifications.

NB:Other dimensions can be delivered upon request.

[Tilbage til forsiden](#)



Transmotor ApS



Hjem Transmotor produkter Produkter Certifikat Møcc Alta Banner Victron Vacon Vem Motorer Kontakt Lokation

Transmotor AC/DC axial fans - standard program



12V models: Nominal: 13VDC

Type	Part no.	Amps at 13 VDC	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
ADC-150	27041038A	2.4	3300	300		

24V models: Nominal: 26VDC

Type	Part no.	Amps at 26 VDC	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
ADC-150	27041206	1.2	3300	300		
ADC-215	27041204	2.0	1850	1120	809	349
ADC-215	27041094	9.2	2800	1700	1530	1300
ADC-250	27041212	3.3	1800	1730	1380	661
ADC-250	27041214	13.7	2700	2590	2390	2140
ADC-315	27041056	8.2	1450	2660	2250	1030
ADC-315	27041088	20.0	2150	3950	3710	3400
ADC-400	27041070	17.0	1450	5690	5160	4530
ADC-400	27041091	38.0	2000	6970	6680	6350

110V models: Nominal: 110VDC

Type	Part no.	Amps at 110 VDC	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
ADC-315	27041084	1.7	1450	2660	2250	1030
ADC-315	27041067	5.1	2150	3950	3710	3400
ADC-400	27041074	3.6	1450	5690	5160	4530

220V models: Nominal: 220VDC

Type	Part no.	Amps at 220 VDC	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
ADC-315	27041061	0.8	1450	2660	2250	1030
ADC-315	27041068A	2.6	2150	3950	3710	3400
ADC-400	27041085	1.8	1450	5690	5160	4530

3-phase models: Nominal: 3x230/400 VAC 50 Hz

Type	Part no.	Amps at 3X230V	Amps at 3X400V	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
AAC-215	27041500	0.7	0.4	1450	878	328	
AAC-215	27041517	0.8	0.5	2850	1360	1250	1110
AAC-250	27041545	1.2	0.7	1500	1440	972	384
AAC-250	27041546	1.9	1.1	2900	2780	2600	2380
AAC-315	27041504	1.2	0.7	1450	2660	2250	1030
AAC-315	27041506	4.2	2.4	2850	5240	5060	4860
AAC-400	27041510	2.2	1.3	1450	5690	5160	4530
AAC-400	27041551	10.5	6.1	2880	11300	11100	10800
AVAC-500	27041930	4.5	2.6	1450	10700	10100	9500
AVAC-560	27041950	6.2	3.6	1450	14800	14000	13100

3-phase two speed models: Nominal: 3x400 VAC 50 Hz

Type	Part no.		Amps at 3X400V	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
AAC-250	27041547	Low speed High speed	0.4 1.2	1450 2900	1390 2789	892 2600	2380
AAC-315	27041556	Low speed High speed	0.7 2.1	1500 2900	2760 5330	2360 5160	1120 4960
AAC-400	27041527	Low speed High speed	1.2 4.4	1500 2880	5220 10000	4670 9740	4040 9460
AAC-450	27041553	Low speed High speed	2.1 9.1	1500 2900	8450 16300	7840 16000	7170 15700
AVAC-500	27041931	Low speed High speed	1.6 6.2	1450 2850	8620 16900	7720 16500	6540 16100
AVAC-500	27041932	Low speed High speed	3.1 10.4	1450 2900	10700 21300	9920 21000	9120 20600
AVAC-560	27041951	Low speed High speed	3.1 9.8	1450 2900	11900 23900	11000 23400	9880 22900

1-phase models: Nominal: 1x230 VAC 50/60 Hz

Type	Part no.	Amps at 230V 50Hz	RPM	M3/H at 0 Pa	M3/H at 50 Pa	M3/H at 100 Pa
AAC-215	27041502	1.1	1450	878	328	

AAC-215	27041518	1.3	2850	1360	1250	1110
AAC-250	27041549	1.5	1500	1440	972	384
AAC-250	27041550	2.6	2900	2780	2600	2380
AAC-315	27041508	1.6	1450	2660	2250	1030
AAC-315	27041505	6.1	2900	5330	5160	4960
AAC-400	27041514	3.3	1450	5690	5160	4530

Fans for other voltages and in other dimensions can be delivered upon request.

We reserve the right to alter prices, technical specifications and dimensions without prior notice

[Tilbage til forsiden](#)