Date: 26/07/2024

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	20/17774-507-2	**CERTIFICATE NUMBER**	APF - 1691
DATE OF ISSUE	17/03/2021	**DATE OF ISSUE**	26/07/2024
DATE OF EXPIRY	---	**DATE OF EXPIRY**	30/06/2025
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	BAHÇIVAN Havalandirma Sistemleri Ve Elektrik Motorlari SAN. Ve Tic. A.S	**NAME OF THE BRAND**	BVN
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Ömerli Mah. Hadimköy-Istanbul Cd. No: 147 34555, Arnavutköy, Istanbul (Turkey)	**MODEL / NO**	ARMO-A ARMO-C ARMO-R ARMO-JP ARMO-TJF
WEBSITE	www.bvnair.com	**LOGO ON THE PRODUCT**	BVN® VENTILATION SYSTEMS & ELECTRICAL MOTORS
TEL	+90 212 771 48 48	**EMAIL**	info@bvnair.com

Product Details From Test Report		Reference Test Report page NO
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	Ranges reference "ARMO-A", "ARMO-C", "ARMO-R" ,"ARMO -JP" and "ARMO-TJF" supplied by Bahçivan with W22 WEG motors: • Motor sizes from 80 to 250. • Up to 45 Kw. • Fans tested at 50 Hz (also valid for 60 Hz D.O.L in models with 4p or higher number of poles). • Covering fan diameters: ○ "ARMO-A", "ARMO –C", "ARMO-R": from diameter 315 mm up to 1250 mm. ○ "ARMO-JP" : from diameter 315 mm up to 400 mm. ○ ARMO-TJF: from diameter 400 mm up to 1250 mm.	9
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 12101-3:2015 "Smoke and heat control systems. Part 3: Specification for powered smoke and heat control ventilators (Fans)". It provides test and assessment methods of the characteristics and the compliance criteria of the test assessment results for powered smoke and heat control ventilators (fans) intended to be used as part of a powered smoke and heat control ventilation system in construction works.	9
TEST DESCRIPTION	Performance test of a fan for smoke extraction inside a furnace at 400°C. The fan is operated at ambient temperature, at the maximum speed, for a warm up period. Then, the temperature increases up to 400°C and is maintained at 400°C for 120 minutes. After 15 minutes, the ventilator is switched off for 2 minutes then restarted. The fan is shown to be functioning satisfactorily by its continued ability to provide the initial volume or pressure within the defined limits: The volume flow shall not decrease by more than 10 % and not increase by more than 25 %, or the static pressure difference shall not decrease by more than 20 % and not increase by more than 50 % of that measured at the end of the warm up period of the test.	9
SPECIFICATION OF TEST SPECIMEN	The samples tested: • "ARMO-R400" by Bahçivan with 6 aluminium blades. Motor: "W22" of WEG with the following characteristics: size 90L, 2.2 kW, 2810 rpm (2P), 400 V, 50 Hz, IE1. • "ARMO-JP 355" by Bahçivan with 6 aluminium blades. Motor: "W22" of WEG with the following characteristics: size 80, 0.25/1.1 kW, 1415/2830 rpm (4/2P), 400 V, 50 Hz, IE1.	2 - 4

	• "ARMO-C 1250" by Bahçivan with 6 aluminium blades. Motor: "W22" of WEG with the following characteristics: size 160L, 15 kW, 1470 rpm (4P), 400 V, 50 Hz, IE1. • ARMO-A 630" by Bahçivan with 6 aluminium blades. Motor: "W22" of WEG with the following characteristics: size 1325, 7.5 kW, 2900 rpm (2P), 400 V, 50 Hz, IE1. • ARMO-TJF 1250" by Bahçivan with 9 aluminium blades. Motor: "W22" of WEG with the following characteristics: size 2255, 45 kW, 1477 rpm (4P), 400 V, 50 Hz, IE1.	
TEST RESULT **(SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)**	**PASSED** as per **EN 12101-3:2015,** classified **CLASS F400** in all cases (maintenance of integrity properties during 120 minutes, at least, in a furnace at 400°C).	9
PRODUCT APPLICATION GUIDELINE (END USE) **(CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN___/TO BE INSTALLED AT____/TO BE CONNECTED WITH____/TO BE INSTALLED WITH___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN___/NOT TO BE INSTALLED AT___/ NOT TO BE INSTALLED WITH___ETC.**	Fans for smoke extraction and dual purpose use. To use inside and outside smoke reservoir To be installed: • ARMO-A: Axial Duct Fans • ARMO-R: Roof fans • ARMO-C: Axial Cabinet Fans • ARMO-JP: Axial Jet Fans • ARMO-TJF: Tunnel Jet Fans With the following accessories: • Terminal box references "M32", "M25" ÖZ-ER Elektrik. • Terminal block reference "MIM5 MOTOR KLEMENSI" by Megisan Elektrik. • Dome reference "ARMOR40005" • Protection grille reference "ARMOR40002" • Mount flange reference "ARMOR40001" • Silencers. • Diffuser. • Frequency converter	8 - 9

Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	Applus- LGAI Technological Center S.A.	**NAME OF TEST FACILITY**	Applus- LGAI Technological Center S.A.
CERTIFICATION BODY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Campus UAB- Ronda de la Font del Carme s/n E-08193 Bellaterra, Barcelona, SPAIN	**TEST FACILITY ADDRESS / REGION** (STREET / TOWN / CITY / COUNTRY)	Campus UAB- Ronda de la Font del Carme s/n E-08193 Bellaterra, Barcelona, SPAIN
WEBSITE	www.applus.com	**WEBSITE**	www.applus.com
TEL	+34 93 567 20 00	**TEL**	+34 93 567 20 00
EMAIL	info@appluslaboratories.com	**EMAIL**	info@appluslaboratories.com
ACCREDITED BY (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)	ENAC	**ACCREDITED BY** (NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)	ENAC
AS PER (STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)	EN ISO/IEC 17065	**AS PER** (STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)	EN ISO/IEC 17025
VALIDITY (EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)	UNLIMITED	**VALIDITY** (EXPIRY DATE OF LABORATORY ACCREDITATION)	UNLIMITED
REFERENCE NUMBER: (CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	12/C-PR054	**REFERENCE NUMBER:** (THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)	Nº 9/LE895
CERTIFICATION MARK	Applus laboratories		

(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Kenan Madenci	**SIGNATURE**	BVN KENAN MADENCI
EMAIL / TEL	k.madenci@bvnair.com +90 530 955 15 52	**FACTORY OFFICIAL SEAL**	
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	Xavier Ruiz Peña	**SIGNATURE**	
EMAIL / TEL	fire.lab@applus.com +34 93 567 20 00	**CERTIFICATION BODY OFFICIAL SEAL**	Applus LGAI Technological Center, S.A.
NOTES: I Undertake that all data and information provided are genuine and accurate			

ANNEX: Complete list of the products certified from each range:

ARMO-A (Axial Duct Fans) ARMO-R (Roof fans) ARMO-C (Axial Cabinet fans) 1 speed			
Fan diameter (mm)	**Power (kW)**	**Poles**	**Motor size**
315	0.75	2P	80
	1.1		80
355	0.75	2P	80
	1.1		80
	1.5		90S
400	0.75	2P	80
	1.1		80
	1.5		90S
	2.2		90L
	3		100L
450	1.1	2P	80
	1.5		90S
	2.2		90L
	3		100L
	4		112M
500	0.55	2P	80
	0.75		80
	1.1		80
	2.2		90L
	3		100L
	4		112M
	5.5		132S
	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	0.55	6P	80
	0.75		90S
	1.1		90L
	2.2		112M

Fan diameter (mm)	Power (kW)	Poles	Motor size
500	3	6P	132S
	4		132M
	5.5		132M
560	0.55	2P	80
	0.75		80
	1.1		80
	1.5		90S
	2.2		90L
	4		112M
	5.5		132S
	7.5		132S
	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	1.5		90L
	2.2		100L
	4		112M
	5.5		132S
	7.5		132M
	0.55	6P	80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	4		132M
	5.5		132M
	7.5		160M
630	0.55	2P	80
	0.75		80
	1.1		80
	1.5		90S
	2.2		90L
	3		100L
	4		112M
	5.5		132S
	7.5		132S
	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	1.5		90L

Fan diameter (mm)	Power (kW)	Poles	Motor size
630	2.2	4P	100L
	3		100L
	4		112M
	5.5		132S
	7.5		132M
	0.55	6P	80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
	7.5		160M
710	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	1.5		90L
	2.2		100L
	3		100L
	4		112M
	0.37	6P	80
	0.55		80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
800	0.55	4P	80
	0.75		80
	1.1		90S
	1.5		90L
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	7.5		132M
	11		160M
	0.55	6P	80
	0.75		90S

Fan diameter (mm)	Power (kW)	Poles	Motor size
800	1.1	6P	90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
	7.5		160M
	11		160L
900	1.1	4P	90S
	1.5		90L
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	7.5		132M
	11		160M
	15		160L
	18.5		180L
	1.1	6P	90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
	7.5		160M
	11		160L
	15		180L
	18.5		200L
1000	1.5	4P	90L
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	7.5		132M
	11		160M
	15		160L
	18.5		180L
	22		180L
	30		200L
	1.5	6P	100L
	2.2		112M
	3		132S

Fan diameter (mm)	Power (kW)	Poles	Motor size
1000	4	6P	132M
	5.5		132M
	7.5		160M
	11		160L
	15		180L
	18.5		200L
	22		200L
	30		225S/M
1250	4	4P	112M
	5.5		132S
	7.5		132M
	11		160M
	15		160L
	18.5		180L
	22		180L
	30		200L
	37		225S/M
	45		225S/M
	4	6P	132M
	5.5		132M
	7.5		160M
	11		160L
	15		180L
	18.5		200L
	22		200L
	30		225S/M
	37		225S/M
	45		250S/M

ARMO-R (Roof Fans) ARMO-C (Axial Cabinet Fans) 2 speed			
Fan diameter (mm)	**Power (kW)**	**Poles**	**Motor size**
315	0.8/0.2	2/4P	80
	1.1/0.25		80
355	0.8/0.2	2/4P	80
	1.1/0.25		80
	1.5/0.37		90S
	2.2/0.5		90L

Fan diameter (mm)	Power (kW)	Poles	Motor size
400	0.8/0.2	2/4P	80
	1.1/0.25		80
	1.5/0.37		90S
	2.2/0.5		90L
	2.5/0.65		100L
	3.1/0.8		100L
450	1.1/0.25	2/4P	80
	1.5/0.37		90S
	2.2/0.5		90L
	2.5/0.65		100L
	3.1/0.8		100L
	4.4/1.1		112M
500	2.2/0.5	2/4P	90L
	2.5/0.65		100L
	3.1/0.8		100L
	4.4/1.1		112M
	6/1.5		132S
	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
560	4.4/1.1	2/4P	112M
	6/1.5		132S
	8/2		132M
	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
630	4.4/1.1	2/4P	112M
	6/1.5		132S
	8/2		132M
	0.6/0.15	4/8P	80
	0.8/0.2		80

	1.2/0.3		90S

Fan diameter (mm)	Power (kW)	Poles	Motor size
630	1.6/0.4	4/8P	90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
	4.5/1.5		132S
710	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
800	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S

	1.5/0.37		90L
	1.7/0.6		100L

Fan diameter (mm)	Power (kW)	Poles	Motor size
800	2.2/0.7	4/6P	100L
	3/1		112M
	4.5/1.5		132S
	6/2.2		132M
	10/3.3		160M
900	1.2/0.3	4/8P	90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	14/3.5		160L
	17/4.3		180M
	1.1/0.3	4/6P	90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
	4.5/1.5		132S
	6/2.2		132M
	10/3.3		160M
	14/4.5		160L
	16/6.5		180L
	20/8.5		180L
1000	1.6/0.4	4/8P	90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	14/3.5		160L
	17/4.3		180M
	20/5		180L
	28/6.5		200L
	1.5/0.37	4/6P	90L

	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
	4.5/1.5		132S

Fan diameter (mm)	Power (kW)	Poles	Motor size
1000	6/2.2	4/6P	132M
	10/3.3		160M
	14/4.5		160L
	16/6.5		180L
	20/8.5		180L
	26/9		200L
1250	3.8/1	4/8P	112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	14/3.5		160L
	17/4.3		180M
	20/5		180L
	28/6.5		200L
	35/8		200L
	37/9.2		225S/M
	4.5/1.5	4/6P	90L
	6/2.2		132M
	10/3.3		160M
	14/4.5		160L
	16/6.5		180L
	20/8.5		180L
	26/9		200L
	34/12		225S/M
	40/14		225S/M

ARMO-JP (Axial Jet Fans) **2 speed**			
Fan diameter (mm)	**Power (kW)**	**Poles**	**Motor size**
315	0.8/0.2	2/4P	80
355	1.1/0.25	2/4P	80
400	1.5/0.37	2/4P	90S

ARMO-TJF (Tunnel Jet Fans)

1 speed			
Fan diameter (mm)	**Power (kW)**	**Poles**	**Motor size**
400	0.75	2P	80
	1.1		80
	1.5		90S

Fan diameter (mm)	Power (kW)	Poles	Motor size
400	2.2	2P	90L
	3		100L
450	1.1	2P	80
	1.5		90S
	2.2		90L
	3		100L
	4		112M
500	0.55	2P	80
	0.75		80
	1.1		80
	2.2		90L
	3		100L
	4		112M
	5.5		132S
	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	0.55	6P	80
	0.75		90S
	1.1		90L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
560	0.55	2P	80
	0.75		80
	1.1		80
	1.5		90S
	2.2		90L
	4		112M
	5.5		132S
	7.5		132S
	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	1.5		90L

Fan diameter (mm)	Power (kW)	Poles	Motor size
560	2.2	4P	100L
	4		112M
	5.5		132S
	7.5		132M
	0.55	6P	80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	4		132M
	5.5		132M
	7.5		160M
630	0.55	2P	80
	0.75		80
	1.1		80
	1.5		90S
	2.2		90L
	3		100L
	4		112M
	5.5		132S
	7.5		132S
	0.37	4P	80
	0.55		80
	0.75		80
	1.1		90S
	1.5		90L
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	7.5		132M
	0.55	6P	80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
	7.5		160M

710	0.37	4P	80
	0.55		80

Fan diameter (mm)	Power (kW)	Poles	Motor size
710	0.75	4P	80
	1.1		90S
	1.5		90L
	2.2		100L
	3		100L
	4		112M
	0.37	6P	80
	0.55		80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
800	0.55	4P	80
	0.75		80
	1.1		90S
	1.5		90L
	2.2		100L
	3		100L
	4		112M
	5.5		132S
	7.5		132M
	11		160M
	0.55	6P	80
	0.75		90S
	1.1		90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
	7.5		160M
	11		160L
900	1.1	4P	90S
	1.5		90L
	2.2		100L
	3		100L

	4		112M
	5.5		132S
	7.5		132M
	11		160M

Fan diameter (mm)	Power (kW)	Poles	Motor size
900	15	4P	160L
	18.5		180L
	1.1	6P	90L
	1.5		100L
	2.2		112M
	3		132S
	4		132M
	5.5		132M
	7.5		160M
	11		160L
	15		180L
	18.5		200L
1250	4	4P	112M
	5.5		132S
	7.5		132M
	11		160M
	15		160L
	18.5		180L
	22		180L
	30		200L
	37		225S/M
	45		225S/M
	4	6P	132M
	5.5		132M
	7.5		160M
	11		160L
	15		180L
	18.5		200L
	22		200L
	30		225S/M
	37		225S/M
	45		250S/M

ARMO-TJF (Tunnel Jet Fans) **2 speed**			
Fan diameter (mm)	**Power (kW)**	**Poles**	**Motor size**

400	0.8/0.2	2/4P	80
	1.1/0.25		80
	1.5/0.37		90S
	2.2/0.5		90L

Fan diameter (mm)	Power (kW)	Poles	Motor size
400	2.5/0.65	2/4P	100L
	3.1/0.8		100L
450	1.1/0.25	2/4P	80
	1.5/0.37		90S
	2.2/0.5		90L
	2.5/0.65		100L
	3.1/0.8		100L
	4.4/1.1		112M
500	2.2/0.5	2/4P	90L
	2.5/0.65		100L
	3.1/0.8		100L
	4.4/1.1		112M
	6/1.5		132S
	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
560	4.4/1.1	2/4P	112M
	6/1.5		132S
	8/2		132M
	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
630	4.4/1.1	2/4P	112M
	6/1.5		132S
	8/2		132M
	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L

Fan diameter (mm)	Power (kW)	Poles	Motor size
630	3.8/1	4/8P	112M
	5/1.3		132S
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
	4.5/1.5		132S
710	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
800	0.6/0.15	4/8P	80
	0.8/0.2		80
	1.2/0.3		90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	0.55/0.2	4/6P	80
	0.75/0.25		80
	1.1/0.3		90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L

	3/1		112M
	4.5/1.5		132S

Fan diameter (mm)	Power (kW)	Poles	Motor size
800	6/2.2	4/6P	132M
	10/3.3		160M
900	1.2/0.3	4/8P	90S
	1.6/0.4		90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	14/3.5		160L
	17/4.3		180M
	1.1/0.3	4/6P	90S
	1.5/0.37		90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M
	4.5/1.5		132S
	6/2.2		132M
	10/3.3		160M
	14/4.5		160L
	16/6.5		180L
	20/8.5		180L
1000	1.6/0.4	4/8P	90L
	2.2/0.55		100L
	2.8/0.7		100L
	3.8/1		112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	14/3.5		160L
	17/4.3		180M
	20/5		180L
	28/6.5		200L
	1.5/0.37	4/6P	90L
	1.7/0.6		100L
	2.2/0.7		100L
	3/1		112M

	4.5/1.5		132S
	6/2.2		132M
	10/3.3		160M
	14/4.5		160L

Fan diameter (mm)	Power (kW)	Poles	Motor size
1000	16/6.5	4/6P	180L
	20/8.5		180L
	26/9		200L
1250	3.8/1	4/8P	112M
	5/1.3		132S
	7.2/1.8		132M
	11/3		160M
	14/3.5		160L
	17/4.3		180M
	20/5		180L
	28/6.5		200L
	35/8		200L
	37/9.2		225S/M
	4.5/1.5	4/6P	132S
	6/2.2		132M
	10/3.3		160M
	14/4.5		160L
	16/6.5		180L
	20/8.5		180L
	26/9		200L
	34/12		225S/M
	40/14		225S/M

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