

AAVG/N



HIGH PRESSURE WITH BACKWARD IMPELLER

MANUFACTURING FEATURES:

- Fan made of Fe360 sheet. The fan paint finish is based on a Qualicoat polyester powder coating stoved at 200°C, with an average film thickness of 70 microns. Average heat resistance of coating is 180°C with peaks of 200°C.
- Fully welded housing.
- High efficiency simple inlet backward impeller with self-cleaning system made of Fe360 sheet statically and dynamically balanced. Impellers are painted with polyester primer that resists temperatures up to 300°C.
- Standard asynchronous squirrel-cage motor with IP-55 protection and class F insulation. Manufactured with standard voltages: 230/400V 50Hz in three phase motors up to 4kW and 400/690V 50Hz for higher powers.
- Standard orientation LG270.
- It allows adjusting the orientation locally from models 450 to 630. Models sizes from 710 to 1000 size the orientation is fixed.

Accessories



APPLICATIONS:

- Designed for inline installation, they are suitable for:
- Industrial applications, extraction or injection of air.
 - Cooling of machines and parts.
 - Clean and slightly dusty air transport.
 - Exhaust after filters, separators and cyclones.
 - Pneumatic transport.
 - Maximum working temperature: carried air: 130°C, ambient 60°C.

UNDER REQUEST

- Fans for 60Hz and special voltages.
- 2 speed motor.
- C4 or C5 coating painting
- Hot dip galvanized
- Special steel (Cor-Ten A, Hardox...)
- Inox 304 (normal or electropolished finish)
- Inox 316 (normal or electropolished finish)
- Cooling wheel
- Anticaloric paint
- Reinforced housing
- Fully welded housing (waterproof)
- Insulated housing
- Split casing (for big sizes)
- Inspection door to facilitate maintenance and cleaning
- Drain plug.
- Airtight axle
- Frontal foot
- Double suction flange
- Non-sparking air passage and standard motor.
- Other brands of motors.
- Orientation: RD0, RD45, RD90, RD135, RD180, RD225, RD270, RD315, LG0, LG45, LG90, LG135, LG180. LG225, LG315.

Technical data

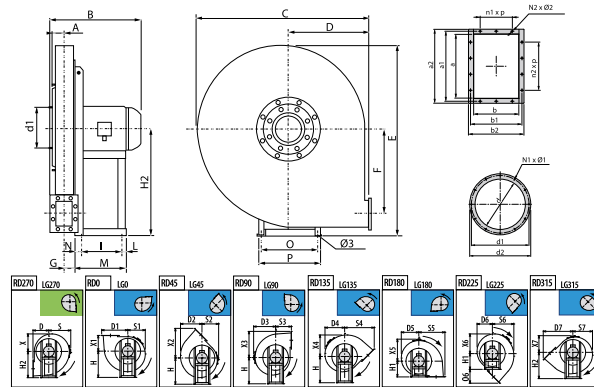
Three-phase motor / 2 poles

Code	Model	R.P.M.	Rated I. (A) 400V	Rated power kW	Max. Airflow w m3/h	Sound db (A)**	Weight t	Connect. diagram
502704527	AAVG/N 450 T2 2,2kW	2840	4,58	2,2	1.630	73	65	1
507205032	AAVG/N 501 T2 4kW	2880	7,63	4	2.530	74	93	1
502705636	AAVG/N 561 T2 7,5kW	2910	14,1	7,5	3.970	78	135	1
502706321	AAVG/N 631 T2 11kW	2940	20,8	11	3.610	81	196	1
502706324	AAVG/N 632 T2 15kW	2935	27,4	15	5.410	81	198	1
502707128	AAVG/N 711 T2 22kW	2940	39,8	22	6.130	83	272	1
502707130	AAVG/N 712 T2 30kW	2955	56,6	30	7.930	84	388	1
502708031	AAVG/N 801 T2 37kW	2955	66,7	37	7.930	88	440	1
502708033	AAVG/N 802 T2 45kW	2960	78	45	10.810	88	484	1
502709035	AAVG/N 901 T2 55kW	2960	95	55	7.930	91	808	1
502709037	AAVG/N 902 T2 75kW	2975	130	75	12.610	92	840	1
502710022	AAVG/N 1001 T2 110kW	2980	188	110	14.410	95	1.085	1
502710023	AAVG/N 1002 T2 132kW	2980	223	132	19.810	95	1.112	1
507205029	AAVG/NR 501 T2 3kW	2880	5,92	3	2.170	74	87	1
507205634	AAVG/NR 561 T2 5,5kW	2910	10,6	5,5	2.890	77	127	1
507206321	AAVG/NR 632 T2 11kW	2940	20,8	11	4.690	80	193	1
507207126	AAVG/NR 711 T2 18,5kW	2940	34,4	18,5	6.130	83	246	1
507207128	AAVG/NR 712 T2 22kW	2940	39,8	22	7.210	83	368	1
507208030	AAVG/NR 801 T2 30kW	2955	56,6	30	7.210	87	424	1
507208031	AAVG/NR 802 T2 37kW	2955	66,7	37	10.090	88	435	1
507209033	AAVG/NR 901 T2 45kW	2960	78	45	7.930	90	701	1
507209035	AAVG/NR 902 T2 55kW	2960	95	55	10.810	91	802	1
507209038	AAVG/NR 1001 T2 90kW	2975	156	90	12.610	94	920	1
507210022	AAVG/NR 1002 T2 110kW	2980	188	110	18.010	94	1.078	1

Notes:

** Total sound pressure level at the point of maximum flow measured in dB(A) in the suction measured in free field at a distance of 6m from the source

Dimensions



Model	A	B	C	D	D1	D2	D3	D4	D5
AAVG/N 450 T2 2,2kW	65	424	675	300	393	350	375	335	312
AAVG/N 501 T2 4kW	71	489	745	335	436	386	410	370	344
AAVG/N 561 T2 7,5kW	78	544	835	375	488	438	460	418	393
AAVG/N 631 T2 11kW	86	666	940	425	545	493	515	472	441
AAVG/N 632 T2 15kW	86	666	940	425	545	493	515	472	441
AAVG/N 711 T2 22kW	102	765	1045	475	605	547	570	522	494
AAVG/N 712 T2 30kW	102	873	1045	475	605	547	570	522	494
AAVG/N 801 T2 37kW	109	893	1170	530	677	622	640	592	555
AAVG/N 802 T2 45kW	109	935	1170	530	677	622	640	592	555
AAVG/N 901 T2 55kW	119	1068	1315	600	762	696	715	668	628
AAVG/N 902 T2 75kW	119	1071	1315	600	762	696	715	668	628
AAVG/N 1001 T2 110kW	137	1307	1460	670	849	805	790	765	691
AAVG/N 1002 T2 132kW	137	1307	1460	670	849	805	790	765	691
AAVG/NR 501 T2 3kW	71	468	745	335	436	386	410	370	344
AAVG/NR 561 T2 5,5kW	78	544	835	375	488	438	460	418	393
AAVG/NR 632 T2 11kW	86	666	940	425	545	493	515	472	441
AAVG/NR 711 T2 18,5kW	102	684	1045	475	605	547	570	522	494
AAVG/NR 712 T2 22kW	102	765	1045	475	605	547	570	522	494
AAVG/NR 801 T2 30kW	109	893	1170	530	677	622	640	592	555
AAVG/NR 802 T2 37kW	109	893	1170	530	677	622	640	592	555
AAVG/NR 901 T2 45kW	119	960	1315	600	762	696	715	668	628
AAVG/NR 902 T2 55kW	119	1068	1315	600	762	696	715	668	628
AAVG/NR 1001 T2 90kW	137	1095	1460	670	849	805	790	765	691
AAVG/NR 1002 T2 110kW	137	1307	1460	670	849	805	790	765	691

Model	D6	D7	E	F	G	H	H1	H2	I
AAVG/N 450 T2 2,2kW	319	490	712	285	56	400	300	400	133
AAVG/N 501 T2 4kW	350	546	794	318	63	450	335	450	197
AAVG/N 561 T2 7,5kW	392	613	893	360	71	500	375	500	237
AAVG/N 631 T2 11kW	438	688	1001	406	79	560	425	560	337
AAVG/N 632 T2 15kW	438	688	1001	406	79	560	425	560	337
AAVG/N 711 T2 22kW	489	767	1124	454	88	630	475	630	357
AAVG/N 712 T2 30kW	489	767	1124	454	88	630	475	630	381
AAVG/N 801 T2 37kW	545	854	1265	513	99	710	530	710	381
AAVG/N 802 T2 45kW	545	854	1265	513	99	710	530	710	421
AAVG/N 901 T2 55kW	617	963	1428	578	109	800	600	800	501
AAVG/N 902 T2 75kW	617	963	1428	578	109	800	600	800	591
AAVG/N 1001 T2 110kW	640	1074	1591	648	120	900	670	900	675
AAVG/N 1002 T2 132kW	640	1074	1591	648	120	900	670	900	675
AAVG/NR 501 T2 3kW	350	546	794	318	63	450	335	450	197
AAVG/NR 561 T2 5,5kW	392	613	893	360	71	500	375	500	237
AAVG/NR 632 T2 11kW	438	688	1001	406	79	560	425	560	337
AAVG/NR 711 T2 18,5kW	489	767	1124	454	88	630	475	630	337
AAVG/NR 712 T2 22kW	489	767	1124	454	88	630	475	630	357
AAVG/NR 801 T2 30kW	545	854	1265	513	99	710	530	710	381
AAVG/NR 802 T2 37kW	545	854	1265	513	99	710	530	710	381
AAVG/NR 901 T2 45kW	617	963	1428	578	109	800	600	800	421
AAVG/NR 902 T2 55kW	617	963	1428	578	109	800	600	800	501
AAVG/NR 1001 T2 90kW	640	1074	1591	648	120	900	670	900	591
AAVG/NR 1002 T2 110kW	640	1074	1591	648	120	900	670	900	675

Model	L	M	N	N1 x Ø1	N2 x Ø2	O	O6	P	S
AAVG/N 450 T2 2,2kW	58	246	55	Nº8 M6x20	6 x 12	234	190	260	375
AAVG/N 501 T2 4kW	49	276	30	Nº8 M6x20	6 x 12	289	211	324	410
AAVG/N 561 T2 7,5kW	59	336	40	Nº8 M8x25	6 x 12	337	238	372	460
AAVG/N 631 T2 11kW	49	436	50	Nº8 M8x25	8 x 12	395	263	440	515
AAVG/N 632 T2 15kW	49	436	50	Nº8 M8x25	8 x 12	395	263	440	515
AAVG/N 711 T2 22kW	33	460	70	Nº8 M8x25	8 x 12	434	292	488	570
AAVG/N 712 T2 30kW	39	500	80	Nº8 M8x25	8 x 12	506	292	568	570
AAVG/N 801 T2 37kW	39	500	80	Nº8 M8x25	10 x 12	506	324	568	640

Model	L	M	N	N1 x Ø1	N2 x Ø2	O	O6	P	S
AAVG/N 802 T2 45kW	39	540	80	Nº8 M8x25	10 x 12	556	324	616	640
AAVG/N 901 T2 55kW	39	600	60	Nº12 M8x25	10 x 12	604	363	690	715
AAVG/N 902 T2 75kW	46	697	60	Nº12 M8x25	10 x 12	690	363	750	715
AAVG/N 1001 T2 110kW	45	800	80	Nº12 M8x25	10 x 12	760	404	865	790
AAVG/N 1002 T2 132kW	45	800	80	Nº12 M8x25	10 x 12	760	404	865	790
AAVG/NR 501 T2 3kW	49	276	30	Nº8 M6x20	6 x 12	289	211	324	410
AAVG/NR 561 T2 5,5kW	59	336	40	Nº8 M8x25	6 x 12	337	238	372	460
AAVG/NR 632 T2 11kW	49	436	50	Nº8 M8x25	8 x 12	395	263	440	515
AAVG/NR 711 T2 18,5kW	49	436	50	Nº8 M8x25	8 x 12	395	292	440	570
AAVG/NR 712 T2 22kW	33	460	70	Nº8 M8x25	8 x 12	434	292	488	570
AAVG/NR 801 T2 30kW	39	500	80	Nº8 M8x25	10 x 12	506	324	568	640
AAVG/NR 802 T2 37kW	39	500	80	Nº8 M8x25	10 x 12	506	324	568	640
AAVG/NR 901 T2 45kW	39	540	80	Nº12 M8x25	10 x 12	556	363	616	715
AAVG/NR 902 T2 55kW	39	600	60	Nº12 M8x25	10 x 12	604	363	690	715
AAVG/NR 1001 T2 90kW	46	697	60	Nº12 M8x25	10 x 12	690	404	750	790
AAVG/NR 1002 T2 110kW	45	800	80	Nº12 M8x25	10 x 12	760	404	865	790

Model	S1	S2	S3	S4	S5	S6	S7	X	X1
AAVG/N 450 T2 2,2kW	312	319	300	490	393	350	335	312	300
AAVG/N 501 T2 4kW	344	350	335	546	436	386	370	344	335
AAVG/N 561 T2 7,5kW	393	392	375	613	488	438	418	393	375
AAVG/N 631 T2 11kW	441	438	425	688	545	493	472	441	425
AAVG/N 632 T2 15kW	441	438	425	688	545	493	472	441	425
AAVG/N 711 T2 22kW	494	489	475	767	605	547	522	494	475
AAVG/N 712 T2 30kW	494	489	475	767	605	547	522	494	475
AAVG/N 801 T2 37kW	555	545	530	854	677	622	592	555	530
AAVG/N 802 T2 45kW	555	545	530	854	677	622	592	555	530
AAVG/N 901 T2 55kW	628	617	600	963	762	696	668	628	600
AAVG/N 902 T2 75kW	628	617	600	963	762	696	668	628	600

Model	S1	S2	S3	S4	S5	S6	S7	X	X1
AAVG/N 1001 T2 110kW	691	640	670	1074	849	805	765	691	670
AAVG/N 1002 T2 132kW	691	640	670	1074	849	805	765	691	670
AAVG/NR 501 T2 3kW	344	350	335	546	436	386	370	344	335
AAVG/NR 561 T2 5,5kW	393	392	375	613	488	438	418	393	375
AAVG/NR 632 T2 11kW	441	438	425	688	545	493	472	441	425
AAVG/NR 711 T2 18,5kW	494	489	475	767	605	547	522	494	475
AAVG/NR 712 T2 22kW	494	489	475	767	605	547	522	494	475
AAVG/NR 801 T2 30kW	555	545	530	854	677	622	592	555	530
AAVG/NR 802 T2 37kW	555	545	530	854	677	622	592	555	530
AAVG/NR 901 T2 45kW	628	617	600	963	762	696	668	628	600
AAVG/NR 902 T2 55kW	628	617	600	963	762	696	668	628	600
AAVG/NR 1001 T2 90kW	691	640	670	1074	849	805	765	691	670
AAVG/NR 1002 T2 110kW	691	640	670	1074	849	805	765	691	670

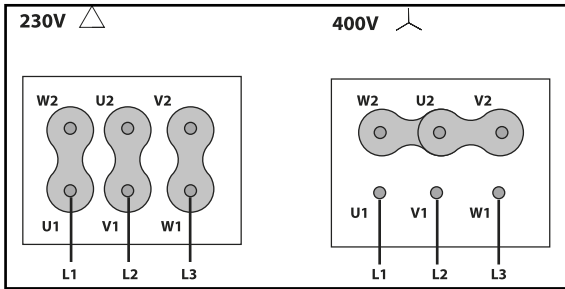
Model	X2	X3	X4	X5	X6	X7	a	a1	a2
AAVG/N 450 T2 2,2kW	490	393	350	375	335	319	146	182	216
AAVG/N 501 T2 4kW	546	436	386	410	370	350	166	200	236
AAVG/N 561 T2 7,5kW	613	488	438	460	418	392	185	219	255
AAVG/N 631 T2 11kW	688	545	493	515	472	438	207	241	277
AAVG/N 632 T2 15kW	688	545	493	515	472	438	207	241	277
AAVG/N 711 T2 22kW	767	605	547	570	522	489	231	265	301
AAVG/N 712 T2 30kW	767	605	547	570	522	489	231	265	301
AAVG/N 801 T2 37kW	854	677	622	640	592	545	258	292	328
AAVG/N 802 T2 45kW	854	677	622	640	592	545	258	292	328
AAVG/N 901 T2 55kW	963	762	696	715	668	617	288	332	368
AAVG/N 902 T2 75kW	963	762	696	715	668	617	288	332	368
AAVG/N 1001 T2 110kW	1074	849	805	790	765	640	322	366	402
AAVG/N 1002 T2 132kW	1074	849	805	790	765	640	322	366	402
AAVG/NR 501 T2 3kW	546	436	386	410	370	350	166	200	236
AAVG/NR 561 T2 5,5kW	613	488	438	460	418	392	185	219	255
AAVG/NR 632 T2 11kW	688	545	493	515	472	438	207	241	277
AAVG/NR 711 T2 18,5kW	767	605	547	570	522	489	231	265	301
AAVG/NR 712 T2 22kW	767	605	547	570	522	489	231	265	301
AAVG/NR 801 T2 30kW	854	677	622	640	592	545	258	292	328
AAVG/NR 802 T2 37kW	854	677	622	640	592	545	258	292	328
AAVG/NR 901 T2 45kW	963	762	696	715	668	617	288	332	368
AAVG/NR 902 T2 55kW	963	762	696	715	668	617	288	332	368
AAVG/NR 1001 T2 90kW	1074	849	805	790	765	640	322	366	402
AAVG/NR 1002 T2 110kW	1074	849	805	790	765	640	322	366	402

Model	b	b1	b2	d	d1	d2	n1xp	n2xp	Ø3
AAVG/N 450 T2 2,2kW	105	139	175	205	241	275	-	1x112	10
AAVG/N 501 T2 4kW	117	151	187	228	265	298	-	1x112	12
AAVG/N 561 T2 7,5kW	131	165	201	255	292	325	-	1x112	12
AAVG/N 631 T2 11kW	148	182	218	285	332	365	1x112	1x112	14
AAVG/N 632 T2 15kW	148	182	218	285	332	365	1x112	1x112	14
AAVG/N 711 T2 22kW	166	200	236	320	366	400	1x112	1x112	17
AAVG/N 712 T2 30kW	166	200	236	320	366	400	1x112	1x112	19
AAVG/N 801 T2 37kW	185	219	255	360	405	440	1x112	2x112	19
AAVG/N 802 T2 45kW	185	219	255	360	405	440	1x112	2x112	19
AAVG/N 901 T2 55kW	205	249	285	405	448	485	1x125	2x125	19
AAVG/N 902 T2 75kW	205	249	285	405	448	485	1x125	2x125	21
AAVG/N 1001 T2 110kW	229	273	309	455	497	535	1x125	2x125	24
AAVG/N 1002 T2 132kW	229	273	309	455	497	535	1x125	2x125	24
AAVG/NR 501 T2 3kW	117	151	187	228	265	298	-	1x112	12
AAVG/NR 561 T2 5,5kW	131	165	201	255	292	325	-	1x112	12
AAVG/NR 632 T2 11kW	148	182	218	285	332	365	1x112	1x112	14
AAVG/NR 711 T2 18,5kW	166	200	236	320	366	400	1x112	1x112	14
AAVG/NR 712 T2 22kW	166	200	236	320	366	400	1x112	1x112	17
AAVG/NR 801 T2 30kW	185	219	255	360	405	440	1x112	2x112	19
AAVG/NR 802 T2 37kW	185	219	255	360	405	440	1x112	2x112	19
AAVG/NR 901 T2 45kW	205	249	285	405	448	485	1x125	2x125	19
AAVG/NR 902 T2 55kW	205	249	285	405	448	485	1x125	2x125	19
AAVG/NR 1001 T2 90kW	229	273	309	455	497	535	1x125	2x125	21
AAVG/NR 1002 T2 110kW	229	273	309	455	497	535	1x125	2x125	24

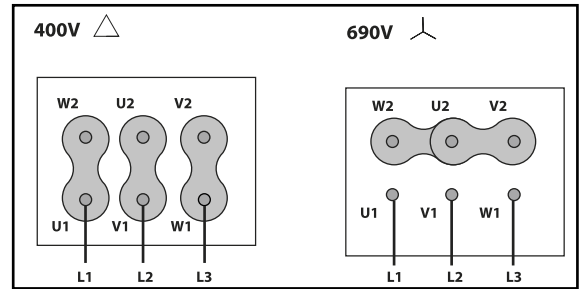
Wiring diagram

DIAGRAM N° 1

230/400V



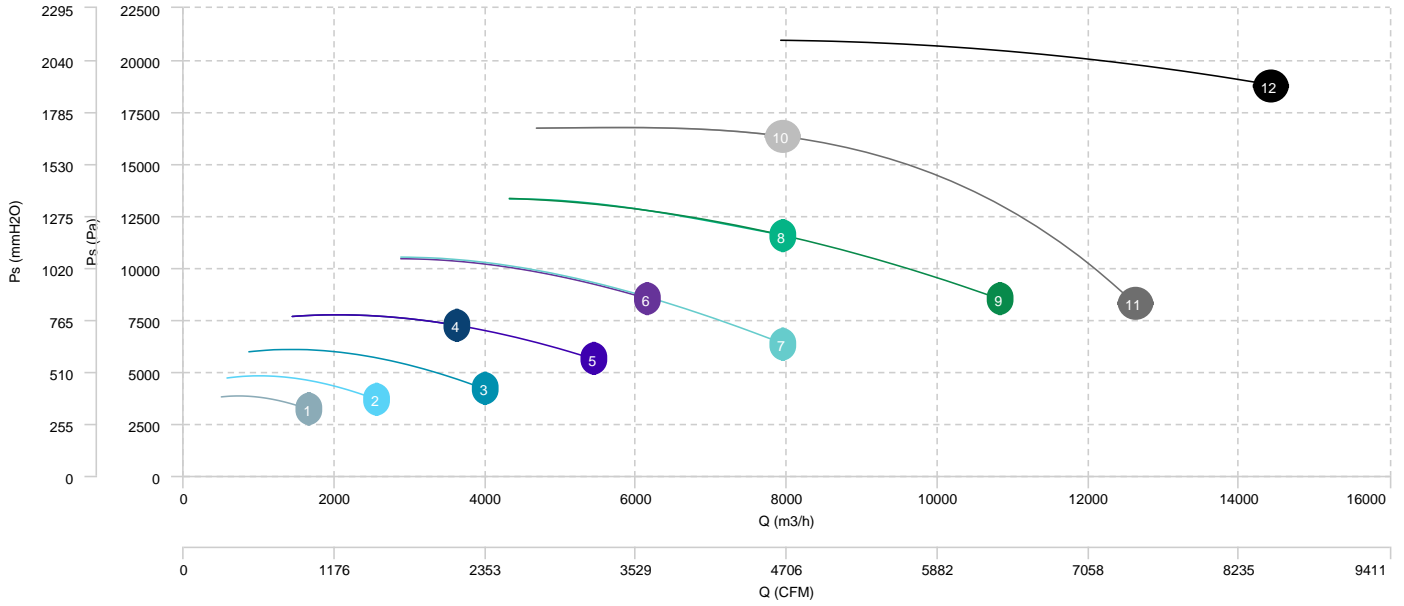
400/690V



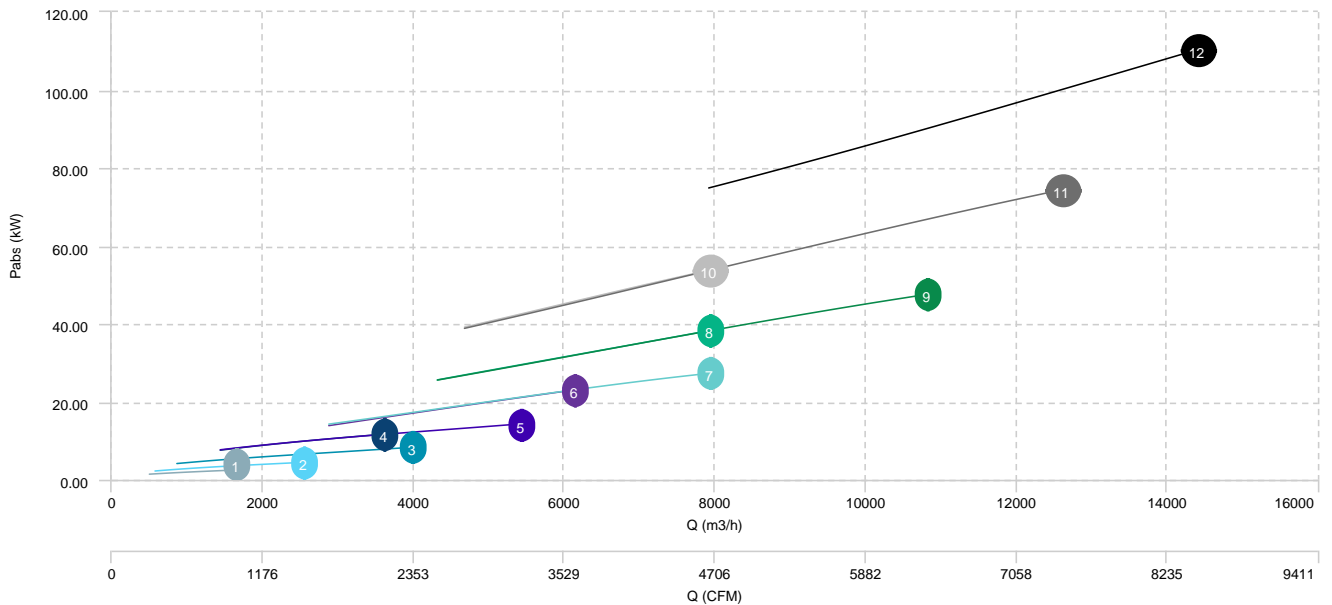
CHARACTERISTIC CURVE

1	AAVG/N 450 T2 2,2kW	2	AAVG/N 501 T2 4kW	3	AAVG/N 561 T2 7,5kW	4	AAVG/N 631 T2 11kW
5	AAVG/N 632 T2 15kW	6	AAVG/N 711 T2 22kW	7	AAVG/N 712 T2 30kW	8	AAVG/N 801 T2 37kW
9	AAVG/N 802 T2 45kW	10	AAVG/N 901 T2 55kW	11	AAVG/N 902 T2 75kW	12	AAVG/N 1001 T2 110kW

AIR FLOW - PRESSURE

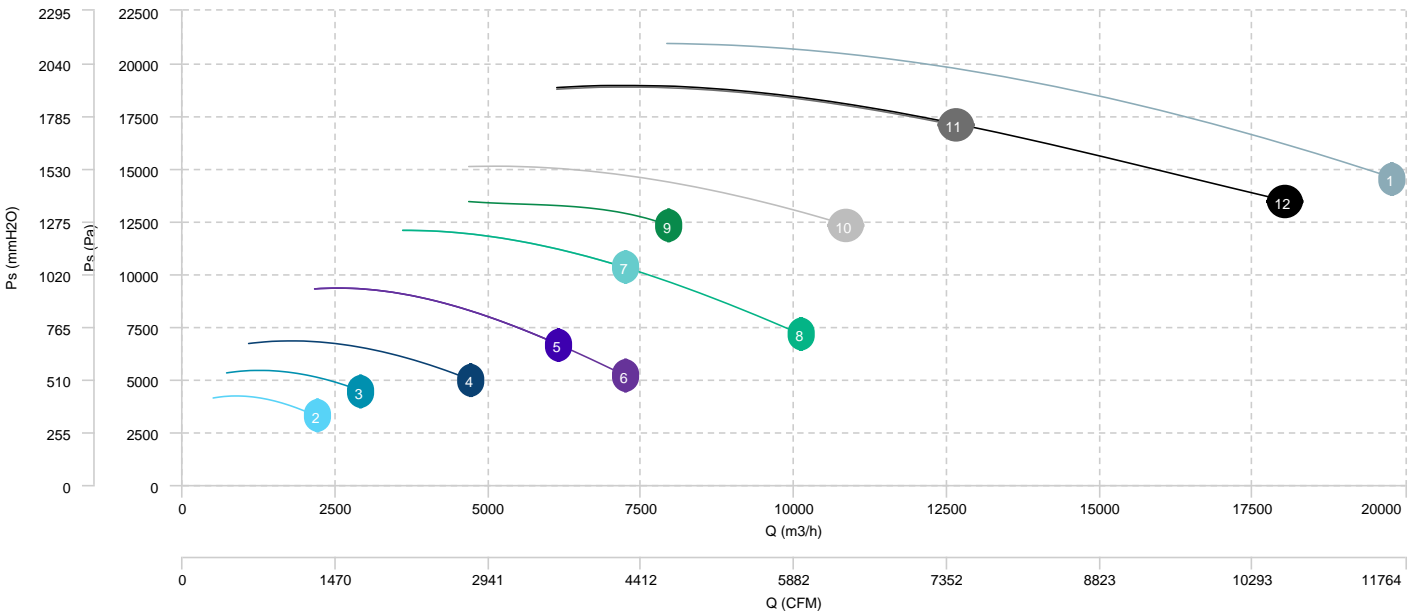


AIR FLOW - ABSORBED POWER

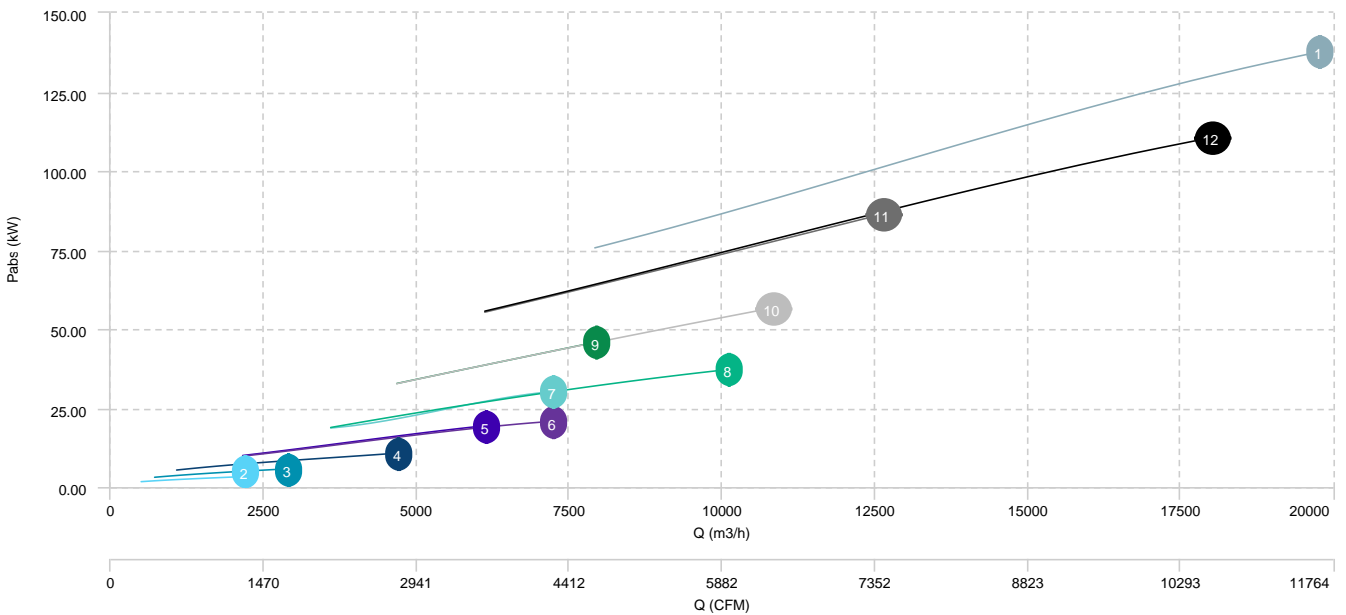


1	AAVG/N 1002 T2 132kW	2	AAVG/NR 501 T2 3kW	3	AAVG/NR 561 T2 5,5kW	4	AAVG/NR 632 T2 11kW
5	AAVG/NR 711 T2 18,5kW	6	AAVG/NR 712 T2 22kW	7	AAVG/NR 801 T2 30kW	8	AAVG/NR 802 T2 37kW
9	AAVG/NR 901 T2 45kW	10	AAVG/NR 902 T2 55kW	11	AAVG/NR 1001 T2 90kW	12	AAVG/NR 1002 T2 110kW

AIR FLOW - PRESSURE



AIR FLOW - ABSORBED POWER



Sound data

Sound / 2 poles

Sound power Lw dB (A)										
Model		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	Total
AAVG/N 450 T2 2,2kW	Inlet	62	77	85	93	94	93	85	86	99
AAVG/N 501 T2 4kW	Inlet	63	78	86	94	95	94	86	87	100
AAVG/N 561 T2 7,5kW	Inlet	67	82	90	98	99	98	90	91	104
AAVG/N 631 T2 11kW	Inlet	70	84	92	101	102	101	92	93	107
AAVG/N 632 T2 15kW	Inlet	70	84	93	101	102	101	93	94	107
AAVG/N 711 T2 22kW	Inlet	72	87	95	104	104	103	95	96	109
AAVG/N 712 T2 30kW	Inlet	73	88	96	105	105	104	96	97	110
AAVG/N 801 T2 37kW	Inlet	77	91	99	108	109	108	99	101	114
AAVG/N 802 T2 45kW	Inlet	77	91	100	108	109	108	100	101	114
AAVG/N 901 T2 55kW	Inlet	80	94	103	111	112	111	103	104	117
AAVG/N 902 T2 75kW	Inlet	81	95	104	112	113	112	104	105	118
AAVG/N 1001 T2 110kW	Inlet	84	98	107	115	116	115	107	108	121
AAVG/N 1002 T2 132kW	Inlet	84	99	107	115	116	115	107	108	121
AAVG/NR 501 T2 3kW	Inlet	63	78	86	94	95	94	86	87	100
AAVG/NR 561 T2 5,5kW	Inlet	66	80	88	97	97	96	89	89	103
AAVG/NR 632 T2 11kW	Inlet	69	84	92	101	101	100	92	93	106
AAVG/NR 711 T2 18,5kW	Inlet	72	86	95	103	104	103	95	96	109
AAVG/NR 712 T2 22kW	Inlet	72	87	95	104	104	103	95	96	109
AAVG/NR 801 T2 30kW	Inlet	76	91	99	108	108	107	99	100	113
AAVG/NR 802 T2 37kW	Inlet	77	91	99	108	109	108	100	101	114
AAVG/NR 901 T2 45kW	Inlet	79	94	102	111	111	110	102	103	116
AAVG/NR 902 T2 55kW	Inlet	80	94	103	111	112	111	103	104	117
AAVG/NR 1001 T2 90kW	Inlet	83	97	106	114	115	114	106	107	120
AAVG/NR 1002 T2 110kW	Inlet	84	98	107	115	116	115	107	108	120

erp data

ERP	
Fan type	Centrifugal fan backward blades with casing
Installation category	A
Efficiency category	Static
The fan has to be installed with FSC	No

ERP / 2 poles

Model	Motor power (kW)	Maximum efficiency point data						
		Max. efficiency (%)	Efficiency grade (N) (N)	Air Flow (m3/h)	Ps (Pa)	Pabs (kW)	speed (rpm)	Specific ratio
AAVG/N 450 T2 2,2kW	2,2	59,20	65,73	1.503,30	3.381,73	2,39	2840	1,00
AAVG/N 501 T2 4kW	4	60,70	64,83	2.091,23	4.223,76	4,04	2880	1,00
AAVG/N 561 T2 7,5kW	7,5	62,32	63,91	2.954,32	5.358,15	7,05	2910	1,00
AAVG/N 631 T2 11kW	11	62,16	62,06	3.600	7.253,45	11,67	2940	1,00
AAVG/N 632 T2 15kW	15	63,61	63,43	4.236,60	6.801,45	12,58	2935	1,00
AAVG/N 711 T2 22kW	22	66,99	66,36	4.647,18	9.831,65	18,95	2940	1,00
AAVG/N 712 T2 30kW	30	67,14	66,49	4.754,35	9.838,17	19,36	2955	1,00
AAVG/N 801 T2 37kW	37	68,18	66,92	6.494,44	12.562,83	33,24	2955	1,00
AAVG/N 802 T2 45kW	45	68,42	67,16	6.624,17	12.509,41	33,65	2960	1,00
AAVG/N 901 T2 55kW	55	66,97	65,18	7.920	16.348,65	53,71	2960	1,00
AAVG/N 902 T2 75kW	75	67,27	65,45	8.291,30	16.149,05	55,38	2975	1,00
AAVG/N 1001 T2 110kW	110	69,21	66,74	12.555,95	19.812,13	99,84	2980	1,00
AAVG/N 1002 T2 132kW	132	68,56	66,08	12.646,57	19.762,69	101,35	2980	1,00
AAVG/NR 501 T2 3kW	3	62,20	67,71	1.801,77	3.719,24	2,99	2880	1,00
AAVG/NR 561 T2 5,5kW	5,5	63,41	66,18	2.599,13	4.785,47	5,45	2910	1,00
AAVG/NR 632 T2 11kW	11	65,59	65,91	3.654,50	6.031,77	9,33	2940	1,00
AAVG/NR 711 T2 18,5kW	18,5	68,06	67,72	4.013,12	8.817,30	14,45	2940	1,00
AAVG/NR 712 T2 22kW	22	69,80	69,48	4.052,23	8.791,16	14,19	2940	1,00
AAVG/NR 801 T2 30kW	30	72,08	71,24	5.046,78	11.785,80	22,95	2955	1,00
AAVG/NR 802 T2 37kW	37	70,88	69,89	5.893,10	11.348,28	26,21	2955	1,00
AAVG/NR 902 T2 55kW	55	69,39	67,75	8.278,71	14.200,53	47,06	2960	1,00
AAVG/NR 1001 T2 90kW	90	69,91	67,69	11.341,32	17.775,57	80,10	2975	1,00
AAVG/NR 1002 T2 110kW	110	69,63	67,39	11.353,19	17.848,18	80,89	2980	1,00