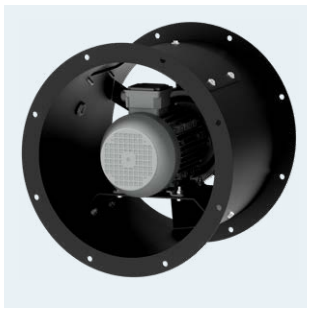
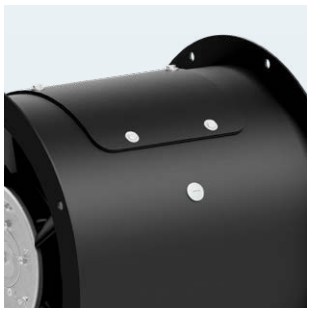
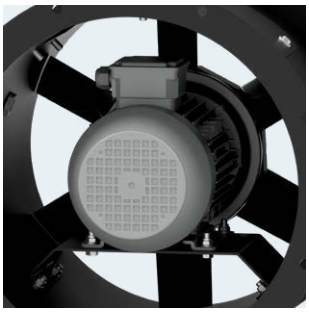






Application

The fan is intended for all types of general ventilation installations.
Typical applications are:

- general ventilation systems of commercial and industrial premises,
- ventilation of storage facilities
- ventilation of garages, public utility buildings, etc.

Construction

- impeller is made of glass-fibre reinforced polypropylene, aluminium hub,
- impeller is dynamically balanced in accordance with ISO 21940-11: 2016,
- welded steel sheet housing,
- bolted steel motor plate,
- flow direction impeller -> motor,
- fan painted black RAL 9005,
- inspection cover on the housing,
- installation in a horizontal or vertical position.

Electric motor

- asynchronous, single-phase 230V 50Hz,
- asynchronous, three-phase 230/400V 50Hz, 400/690V 50Hz,
- degree of protection IP 55, insulation class F,
- for frequency control (three-phase motors).

On request

- aluminium impeller,
- painting in a color other than the standard,
- painting in a higher corrosivity category,
- galvanized steel sheet housing,
- housing made of stainless steel 1.4301,
- housing made of acid-proof steel 1.4404,
- motor for other than standard voltage and power frequency,
- for voltage regulation (single-phase motors),
- motor with a different degree of protection,
- motor with a different insulation class,
- motr equipped with sensors or additional cooling,
- fan with a diameter of more than 1250 mm.

RELATED PRODUCTS

AFC EC EC motor version

AFC-HT High temperature version

AFC-VB Belt drive

AFD Wall version

AFH Motor out of air flow

ARC Reversion mode

EAC Atex version

NOMINAL DATA

type	airflow max	pressure max	speed	voltage rated	current max absorbed**	motor power	sound pressure level*	weight	article number
SINGLE-PHASE, DOUBLE-POLE MOTORS									
AFC-402-075S	5 800 m³/h	480 Pa	2 880 rpm	1~230 V	4,2 A	0,75 kW	76 dB(A)	26,0 kg	430402071
AFC-402-110S	7 000 m³/h	490 Pa	2 900 rpm	1~230 V	5,8 A	1,1 kW	73 dB(A)	27,0 kg	430402111
AFC-452/H-110S	7 000 m³/h	550 Pa	2 900 rpm	1~230 V	5,8 A	1,1 kW	76 dB(A)	28,0 kg	430452117
THREE-PHASE, DOUBLE-POLE MOTORS									
AFC-402-075T	5 800 m³/h	480 Pa	2 890 rpm	3~400 V	1,7 A	0,75 kW	76 dB(A)	26,0 kg	430402073
AFC-402-110T	7 000 m³/h	490 Pa	2 890 rpm	3~400 V	2,5 A	1,1 kW	73 dB(A)	27,0 kg	430402113
AFC-402-150T	8 450 m³/h	485 Pa	2 880 rpm	3~400 V	3,0 A	1,5 kW	72 dB(A)	32,0 kg	430402153
AFC-402-220T	9 300 m³/h	495 Pa	2 885 rpm	3~400 V	4,6 A	2,2 kW	73 dB(A)	35,0 kg	430402223
AFC-402-300T	10 500 m³/h	495 Pa	2 870 rpm	3~400 V	6,3 A	3,0 kW	74 dB(A)	36,0 kg	430402303
AFC-452/H-110T	7 000 m³/h	550 Pa	2 890 rpm	3~400 V	2,5 A	1,1 kW	76 dB(A)	28,0 kg	430452116
AFC-452/H-150T	8 900 m³/h	525 Pa	2 880 rpm	3~400 V	3,0 A	1,5 kW	72 dB(A)	34,0 kg	430452156
AFC-452/H-220T	10 900 m³/h	520 Pa	2 885 rpm	3~400 V	4,6 A	2,2 kW	73 dB(A)	37,0 kg	430452227
AFC-452/H-300T	13 300 m³/h	520 Pa	2 870 rpm	3~400 V	6,3 A	3,0 kW	73 dB(A)	38,0 kg	430452306
AFC-452/H-400T	14 600 m³/h	510 Pa	2 895 rpm	3~400 V	7,4 A	4,0 kW	74 dB(A)	50,0 kg	430452406
AFC-502/H-220T	8 950 m³/h	720 Pa	2 885 rpm	3~400 V	4,6 A	2,2 kW	77 dB(A)	46,0 kg	430502226
AFC-502/H-300T	11 500 m³/h	780 Pa	2 870 rpm	3~400 V	6,3 A	3,0 kW	76 dB(A)	47,0 kg	430502306
AFC-502/H-400T	14 200 m³/h	830 Pa	2 895 rpm	3~400 V	7,4 A	4,0 kW	76 dB(A)	61,0 kg	430502406
AFC-502/H-550T	16 600 m³/h	830 Pa	2 890 rpm	3~400 V	9,8 A	5,5 kW	74 dB(A)	71,0 kg	430502556
AFC-502/H-750T	19 300 m³/h	770 Pa	2 885 rpm	3~400 V	14,0 A	7,5 kW	75 dB(A)	72,0 kg	430502558
AFC-562-300T	13 700 m³/h	840 Pa	2 870 rpm	3~400 V	6,3 A	3,0 kW	83 dB(A)	49,0 kg	430562303
AFC-562-400T	16 900 m³/h	860 Pa	2 895 rpm	3~400 V	7,4 A	4,0 kW	81 dB(A)	67,0 kg	430562403
AFC-562-550T	21 100 m³/h	920 Pa	2 890 rpm	3~400 V	9,8 A	5,5 kW	80 dB(A)	75,0 kg	430562553
AFC-562-750T	24 000 m³/h	940 Pa	2 885 rpm	3~400 V	14,0 A	7,5 kW	80 dB(A)	75,0 kg	430562753
AFC-562-1100T	27 700 m³/h	950 Pa	2 900 rpm	3~400 V	19,1 A	11,0 kW	81 dB(A)	99,0 kg	430562813
AFC-632-400T	15 800 m³/h	830 Pa	2 895 rpm	3~400 V	7,4 A	4,0 kW	96 dB(A)	73,0 kg	430632403
AFC-632-550T	20 700 m³/h	930 Pa	2 890 rpm	3~400 V	9,8 A	5,5 kW	88 dB(A)	84,0 kg	430632553
AFC-632-750T	25 500 m³/h	1000 Pa	2 885 rpm	3~400 V	14,0 A	7,5 kW	84 dB(A)	84,0 kg	430632753
AFC-632-1100T	31 200 m³/h	1020 Pa	2 900 rpm	3~400 V	19,1 A	11,0 kW	83 dB(A)	102,0 kg	430632813

* Measurement made at a distance of 1.5m from the outlet, for Q = 2/3 * Qmax

** value of the rated current may vary depending on the manufacturer of the electric motor used.

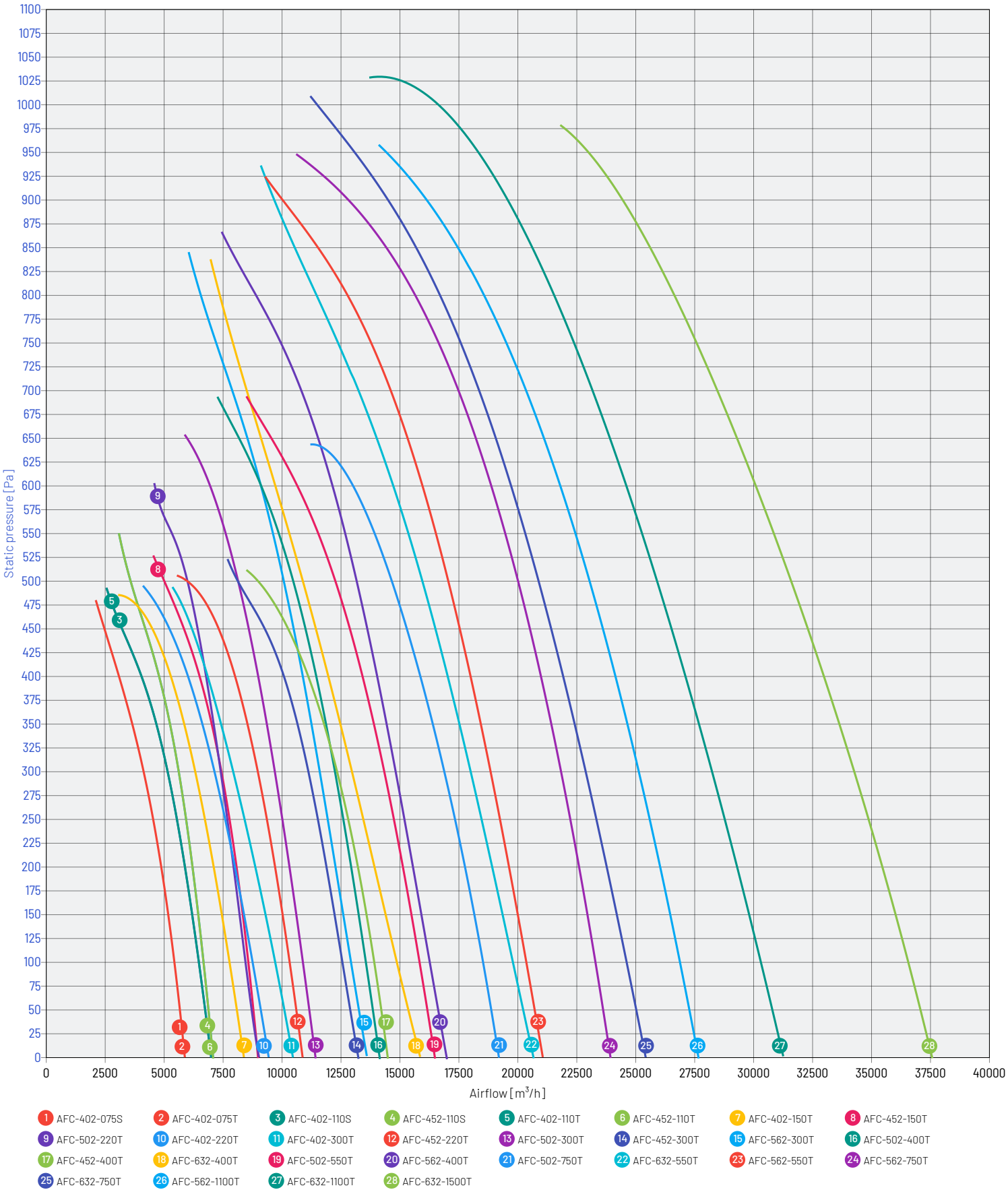
NOMINAL DATA

type	airflow max	pressure max	speed	voltage rated	current max absorbed**	motor power	sound pressure level*	weight	article number
AFC-632-1500T	37 600 m³/h	970 Pa	2 940 rpm	3~400 V	26,2	15,0 kW	85 dB(A)	142,0 kg	430632853
THREE-PHASE, FOUR-POLE MOTORS									
AFC-564-037T	6 850 m³/h	230 Pa	1 410 rpm	3~400 V	1,1 A	0,37 kW	68 dB(A)	36,0 kg	430564033
AFC-564-055T	8 450 m³/h	235 Pa	1 420 rpm	3~400 V	1,6 A	0,55 kW	66 dB(A)	38,0 kg	430564053
AFC-564-075T	10 500 m³/h	250 Pa	1 430 rpm	3~400 V	2,1 A	0,75 kW	66 dB(A)	40,0 kg	430564073
AFC-564-110T	12 000 m³/h	250 Pa	1 425 rpm	3~400 V	2,5 A	1,1 kW	65 dB(A)	48,0 kg	430564113
AFC-564-150T	13 900 m³/h	240 Pa	1 440 rpm	3~400 V	3,6 A	1,5 kW	66 dB(A)	49,0 kg	430564153
AFC-634-055T	7 900 m³/h	245 Pa	1 420 rpm	3~400 V	1,6 A	0,55 kW	79 dB(A)	45,0 kg	430634053
AFC-634-075T	10 300 m³/h	265 Pa	1 430 rpm	3~400 V	2,1 A	0,75 kW	73 dB(A)	47,0 kg	430634073
AFC-634-110T	12 800 m³/h	250 Pa	1 425 rpm	3~400 V	2,5 A	1,1 kW	69 dB(A)	47,0 kg	430634113
AFC-634-150T	15 600 m³/h	260 Pa	1 440 rpm	3~400 V	3,6 A	1,5 kW	68 dB(A)	57,0 kg	430634153
AFC-634-220T	18 800 m³/h	245 Pa	1 450 rpm	3~400 V	4,6 A	2,2 kW	70 dB(A)	73,0 kg	430634223
AFC-714-110T	12 900 m³/h	370 Pa	1 425 rpm	3~400 V	2,5 A	1,1 kW	77 dB(A)	61,0 kg	430714113
AFC-714-150T	15 400 m³/h	380 Pa	1 440 rpm	3~400 V	3,6 A	1,5 kW	76 dB(A)	62,0 kg	430714153
AFC-714-220T	20 400 m³/h	390 Pa	1 450 rpm	3~400 V	4,6 A	2,2 kW	76 dB(A)	73,0 kg	430714223
AFC-714-300T	24 700 m³/h	375 Pa	1 460 rpm	3~400 V	6,7 A	3,0 kW	73 dB(A)	73,0 kg	430714303
AFC-714-400T	28 600 m³/h	325 Pa	1 450 rpm	3~400 V	8,4 A	4,0 kW	74 dB(A)	87,0 kg	430714403
AFC-804-150T	17 400 m³/h	430 Pa	1 440 rpm	3~400 V	3,6 A	1,5 kW	76 dB(A)	74,0 kg	430804153
AFC-804-220T	21 300 m³/h	480 Pa	1 450 rpm	3~400 V	4,6 A	2,2 kW	76 dB(A)	91,0 kg	430804223
AFC-804-300T	24 400 m³/h	520 Pa	1 460 rpm	3~400 V	6,7 A	3,0 kW	76 dB(A)	91,0 kg	430804303
AFC-804-400T	28 100 m³/h	530 Pa	1 450 rpm	3~400 V	8,4 A	4,0 kW	76 dB(A)	100,0 kg	430804403
AFC-804-550T	33 900 m³/h	440 Pa	1 460 rpm	3~400 V	10,8 A	5,5 kW	78 dB(A)	112,0 kg	430804553
AFC-904-300T	26 400 m³/h	600 Pa	1 460 rpm	3~400 V	6,7 A	3,0 kW	85 dB(A)	102,0 kg	430904303
AFC-904-400T	30 900 m³/h	600 Pa	1 450 rpm	3~400 V	8,4 A	4,0 kW	84 dB(A)	110,0 kg	430904403
AFC-904-550T	37 000 m³/h	600 Pa	1 460 rpm	3~400 V	10,8 A	5,5 kW	84 dB(A)	134,0 kg	430904553
AFC-904-750T	44 300 m³/h	605 Pa	1 450 rpm	3~400 V	14,6 A	7,5 kW	83 dB(A)	143,0 kg	430904753
AFC-904-1100T	55 300 m³/h	530 Pa	1 475 rpm	3~400 V	21,2 A	11,0 kW	82 dB(A)	176,0 kg	430904813
AFC-1004-550T	32 000 m³/h	920 Pa	1 460 rpm	3~400 V	10,8 A	5,5 kW	94 dB(A)	140,0 kg	431004553
AFC-1004-750T	42 100 m³/h	790 Pa	1 450 rpm	3~400 V	14,6 A	7,5 kW	93 dB(A)	149,0 kg	431004753
AFC-1004-1100T	52 200 m³/h	795 Pa	1 475 rpm	3~400 V	21,2 A	11,0 kW	91 dB(A)	197,0 kg	431004813
AFC-1004-1500T	61 500 m³/h	660 Pa	1 475 rpm	3~400 V	28,3 A	15,0 kW	89 dB(A)	208,0 kg	431004853
AFC-1004-1850T	68 500 m³/h	660 Pa	1 475 rpm	3~400 V	34,7 A	18,5 kW	88 dB(A)	223,0 kg	431004883
AFC-1124-1100T	57 800 m³/h	970 Pa	1 475 rpm	3~400 V	21,2 A	11,0 kW	92 dB(A)	251,0 kg	431124813
AFC-1124-1500T	70 200 m³/h	900 Pa	1 475 rpm	3~400 V	28,3 A	15,0 kW	89 dB(A)	262,0 kg	431124853
AFC-1124-1850T	80 200 m³/h	850 Pa	1 475 rpm	3~400 V	34,7 A	18,5 kW	87 dB(A)	277,0 kg	431124883
AFC-1124-2200T	87 600 m³/h	840 Pa	1 470 rpm	3~400 V	41,1 A	22,0 kW	87 dB(A)	295,0 kg	431124923
AFC-1124-3000T	105 000 m³/h	685 Pa	1 470 rpm	3~400 V	54,0 A	30,0 kW	86 dB(A)	470,0 kg	431124903
AFC-1254-1850T	67 000 m³/h	1330 Pa	1 475 rpm	3~400 V	34,7 A	18,5 kW	94 dB(A)	305,0 kg	431254883
AFC-1254-2200T	79 100 m³/h	1250 Pa	1 470 rpm	3~400 V	41,1 A	22,0 kW	93 dB(A)	323,0 kg	431254923
AFC-1254-3000T	99 300 m³/h	1130 Pa	1 470 rpm	3~400 V	54,0 A	30,0 kW	90 dB(A)	517,0 kg	431254903
AFC-1254-3700T	116 000 m³/h	1100 Pa	1 485 rpm	3~400 V	65,0 A	37,0 kW	90 dB(A)	620,0 kg	431254973
AFC-1254-4500T	127 000 m³/h	940 Pa	1 485 rpm	3~400 V	78,0 A	45,0 kW	89 dB(A)	657,0 kg	431254953

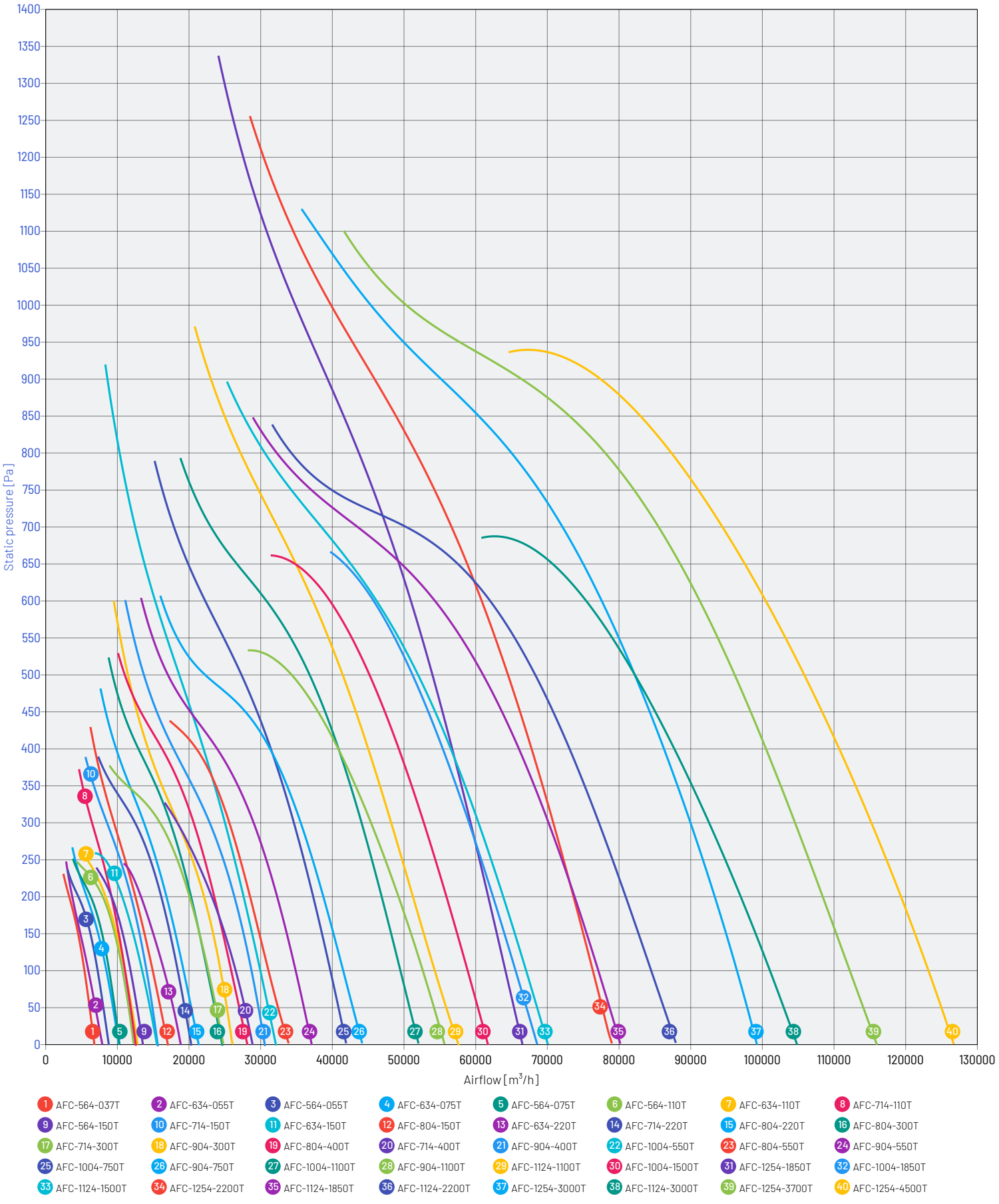
* Measurement made at a distance of 1.5m from the outlet, for Q = 2/3 * Qmax

** value of the rated current may vary depending on the manufacturer of the electric motor used.

PERFORMANCE CHARACTERISTICS OF THE FANS - Two-pole motors



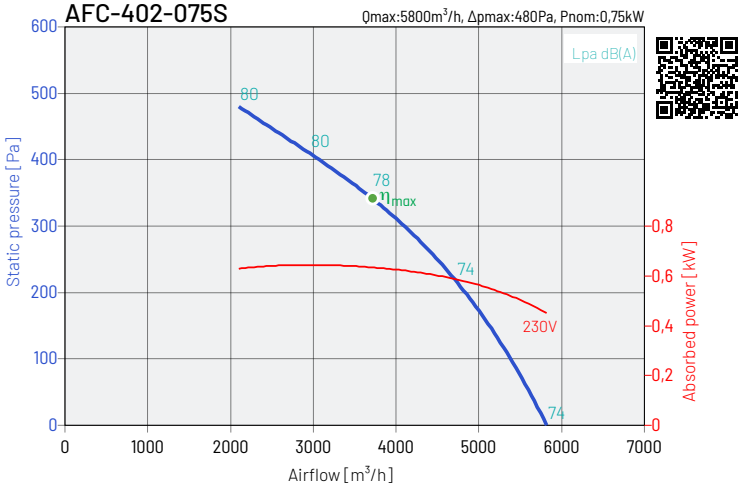
PERFORMANCE CHARACTERISTICS OF THE FANS - Four-pole motors



PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-402-075S

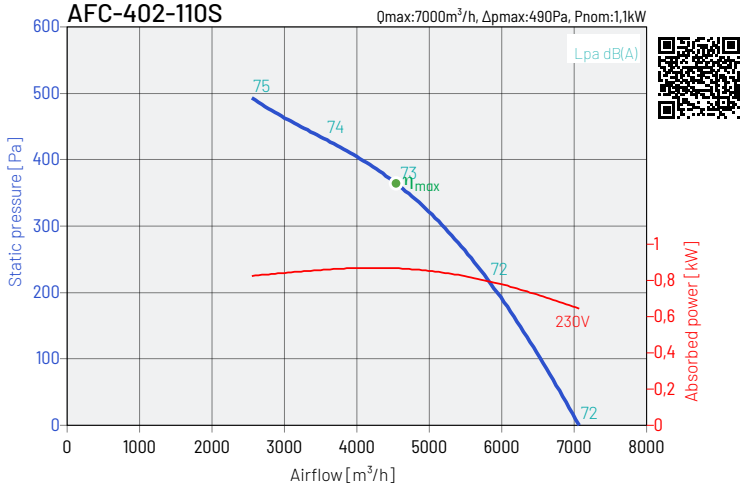
Qmax:5800m³/h, Δpmax:480Pa, Pnom:0,75kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41,4	49,5	0,85	3 702	353	2 880

AFC-402-110S

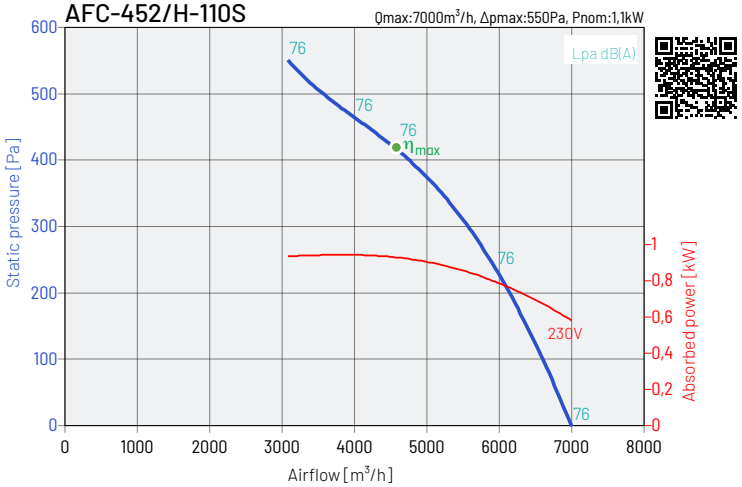
Qmax:7000m³/h, Δpmax:490Pa, Pnom:1,1kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	40,3	46,3	1,143	4 594	361	2 900

AFC-452/H-110S

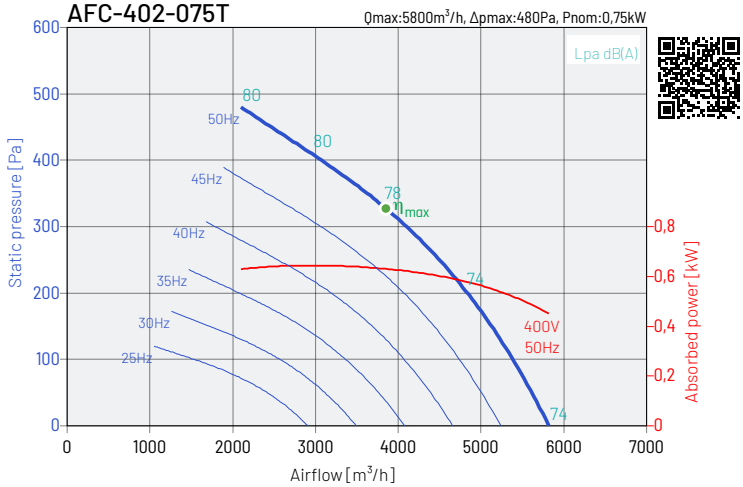
Qmax:7000m³/h, Δpmax:550Pa, Pnom:1,1kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	43,8	49,6	1,22	4 503	427	2 900

AFC-402-075T

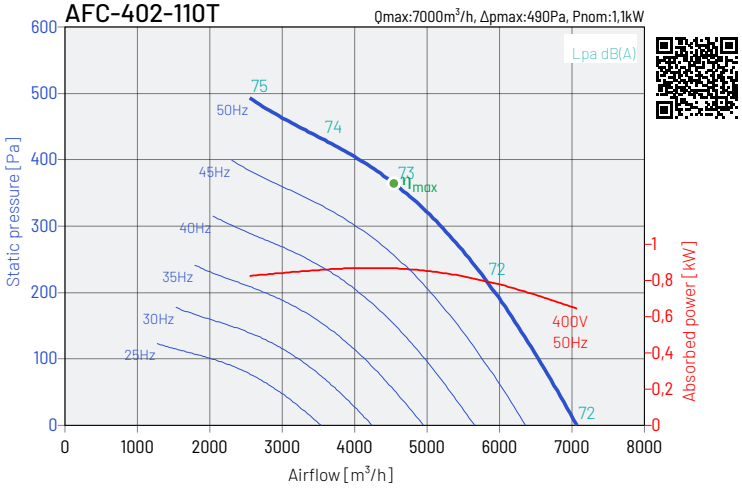
Qmax:5800m³/h, Δpmax:480Pa, Pnom:0,75kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,6	51,6	0,788	3 780	335	2 890

AFC-402-110T

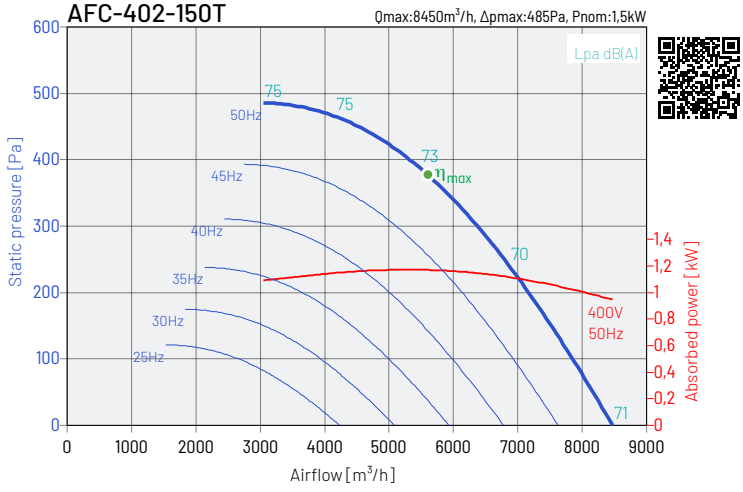
Qmax:7000m³/h, Δpmax:490Pa, Pnom:1,1kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,2	50,4	1,039	4 600	359	2 890

AFC-402-150T

Qmax:8450m³/h, Δpmax:485Pa, Pnom:1,5kW



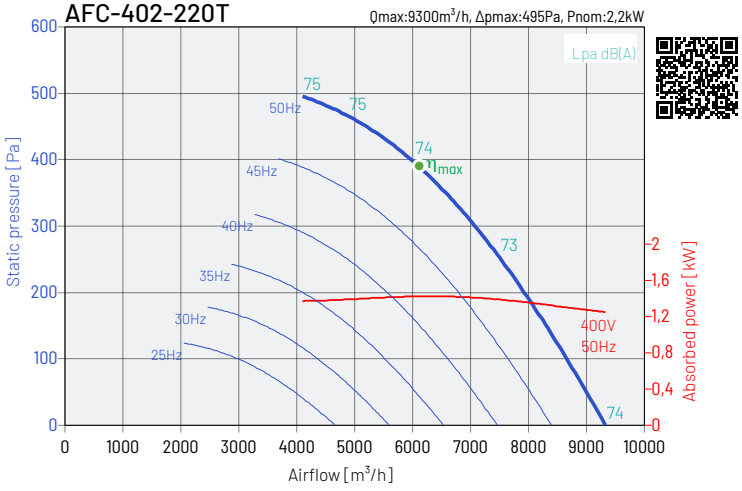
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42,4	47,9	1,389	5 511	385	2 880

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-402-220T

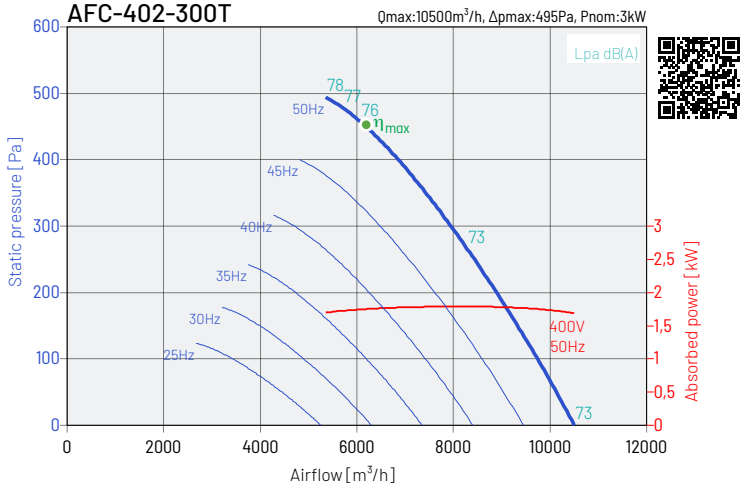
Qmax:9300m³/h, Δpmax:495Pa, Pnom:2,2kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	40	45	1,65	6 064	392	2 880

AFC-402-300T

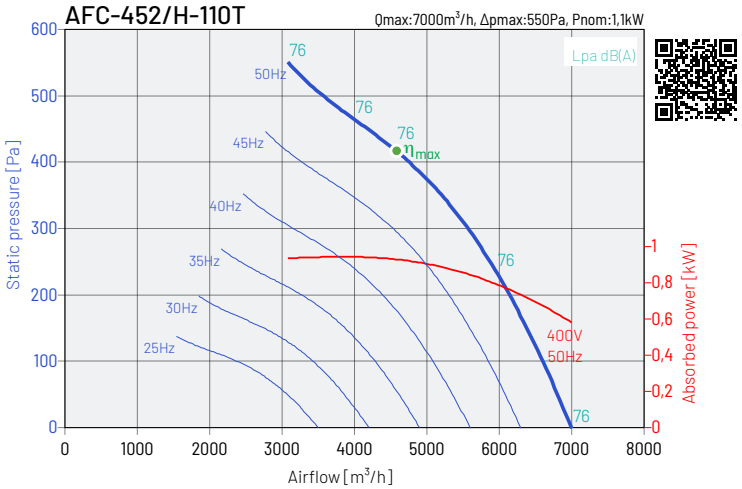
Qmax:10500m³/h, Δpmax:495Pa, Pnom:3kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	39,2	43,6	1,97	6 078	457	2 870

AFC-452/H-110T

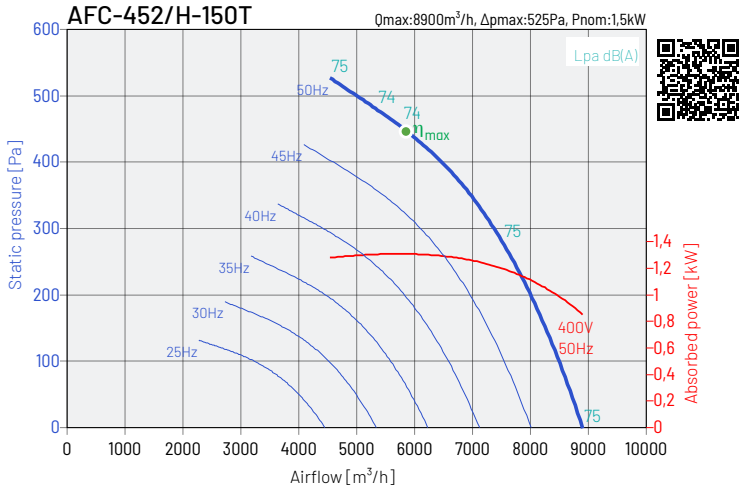
Qmax:7000m³/h, Δpmax:550Pa, Pnom:1,1kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	47,8	53,8	1,108	4 550	419	2 890

AFC-452/H-150T

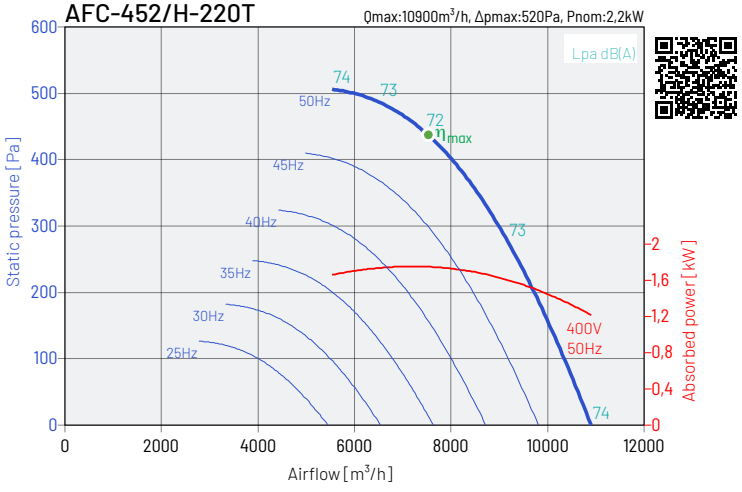
Qmax:8900m³/h, Δpmax:525Pa, Pnom:1,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	46,9	52	1,555	5 782	454	2 880

AFC-452/H-220T

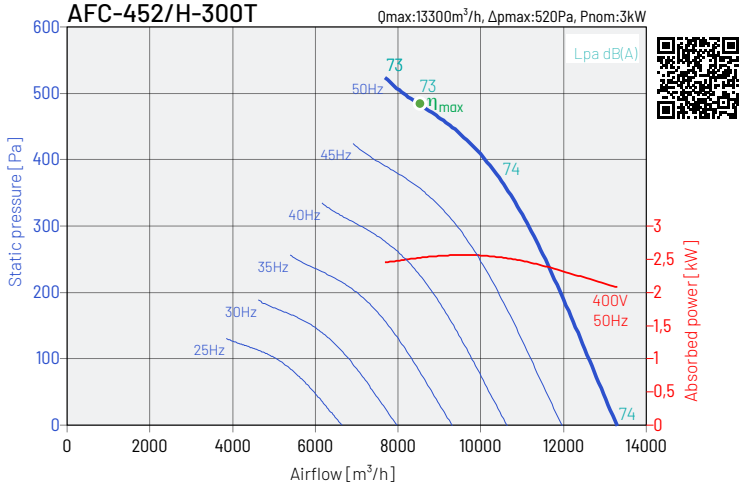
Qmax:10900m³/h, Δpmax:520Pa, Pnom:2,2kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,7	49,1	2,025	7 819	417	2 880

AFC-452/H-300T

Qmax:13300m³/h, Δpmax:520Pa, Pnom:3kW



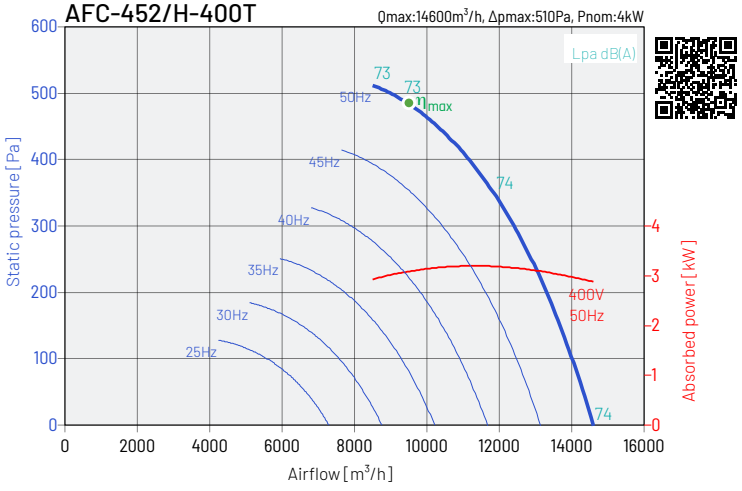
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41,4	44,9	2,8	8 610	485	2 870

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-452/H-400T

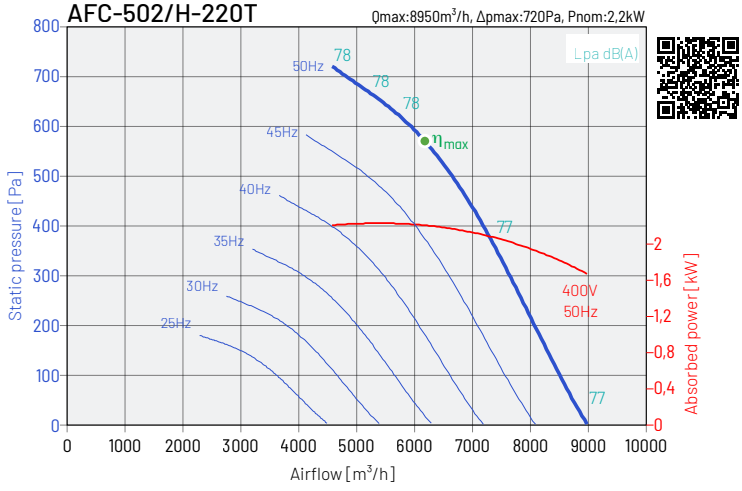
Qmax:14600m³/h, Δpmax:510Pa, Pnom:4kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	37,7	40,7	3,41	9 520	486	2 895

AFC-502/H-220T

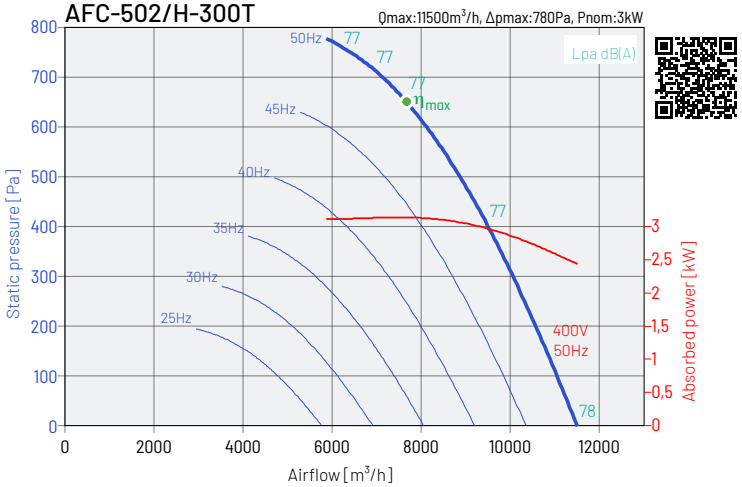
Qmax:8950m³/h, Δpmax:720Pa, Pnom:2,2kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	45,6	50,2	1,83	5 841	514	2 880

AFC-502/H-300T

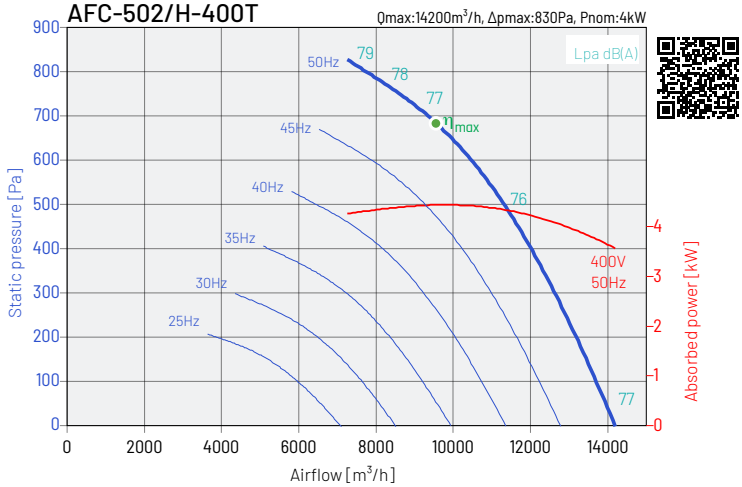
Qmax:11500m³/h, Δpmax:780Pa, Pnom:3kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	43,8	47,4	2,67	7 479	563	2 870

AFC-502/H-400T

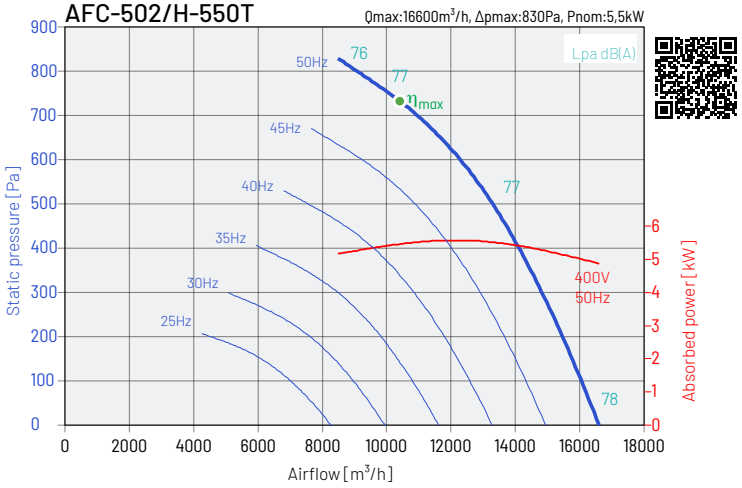
Qmax:14200m³/h, Δpmax:830Pa, Pnom:4kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42,2	45	3,58	9 252	588	2 895

AFC-502/H-550T

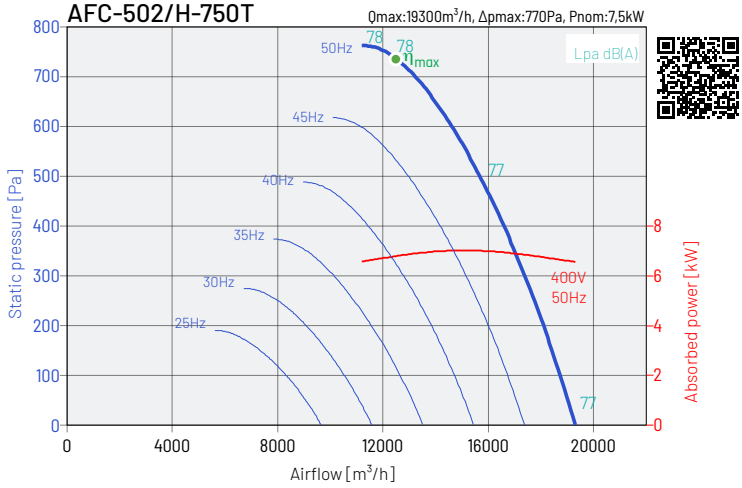
Qmax:16600m³/h, Δpmax:830Pa, Pnom:5,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	40,3	42,6	4,33	9 654	650	2 890

AFC-502/H-750T

Qmax:19300m³/h, Δpmax:770Pa, Pnom:7,5kW



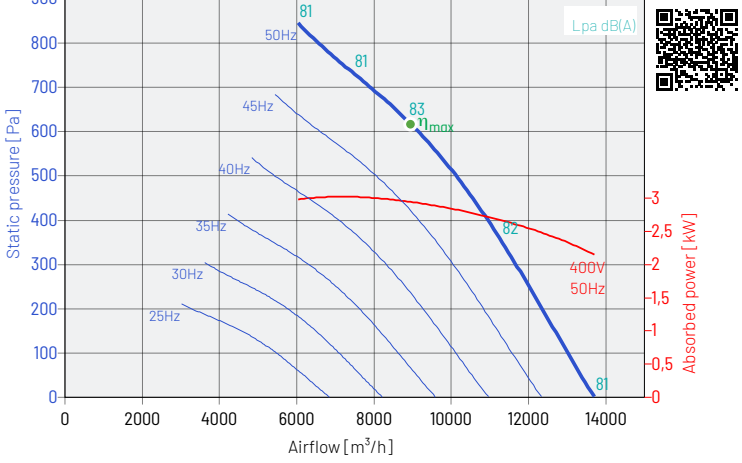
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	38,9	40,5	5,6	12 600	622	2 885

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-562-300T

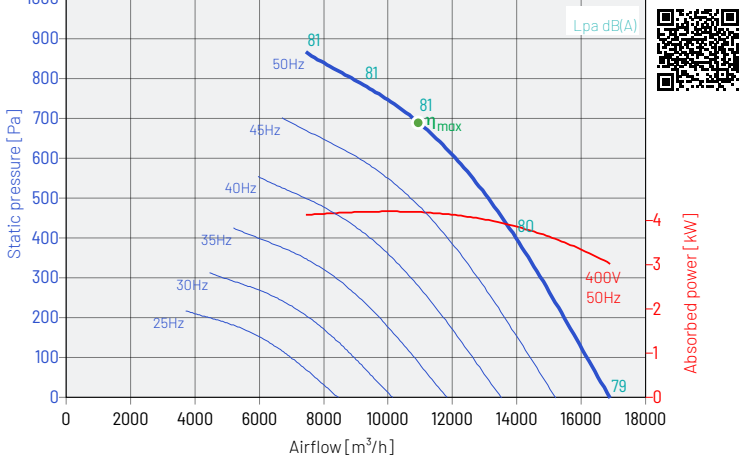
Qmax:13700m³/h, Δpmax:840Pa, Pnom:3kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	46,4	49,4	3,3	8 930	617	2 870

AFC-562-400T

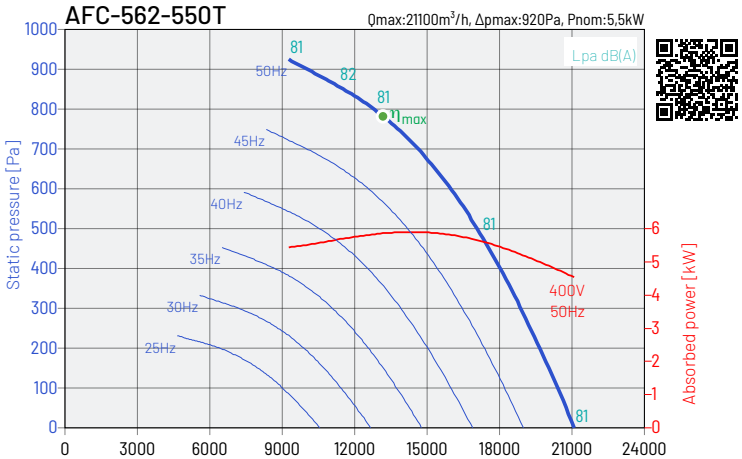
Qmax:16900m³/h, Δpmax:860Pa, Pnom:4kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,4	46,5	4,67	11 005	678	2 895

AFC-562-550T

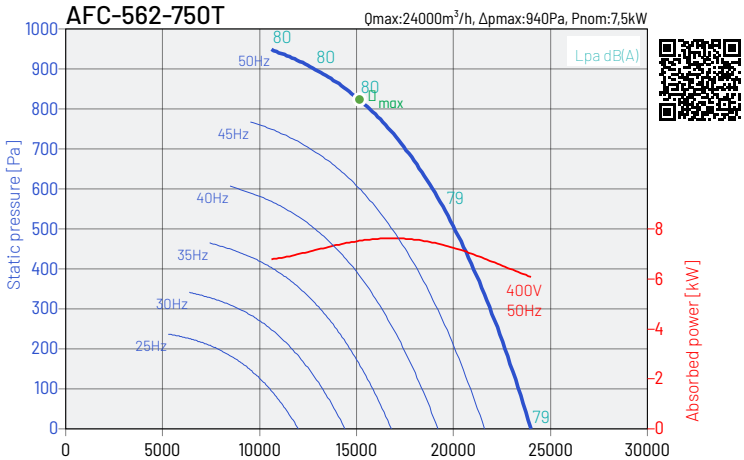
Qmax:21100m³/h, Δpmax:920Pa, Pnom:5,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,8	46	6,4	13 702	753	2 890

AFC-562-750T

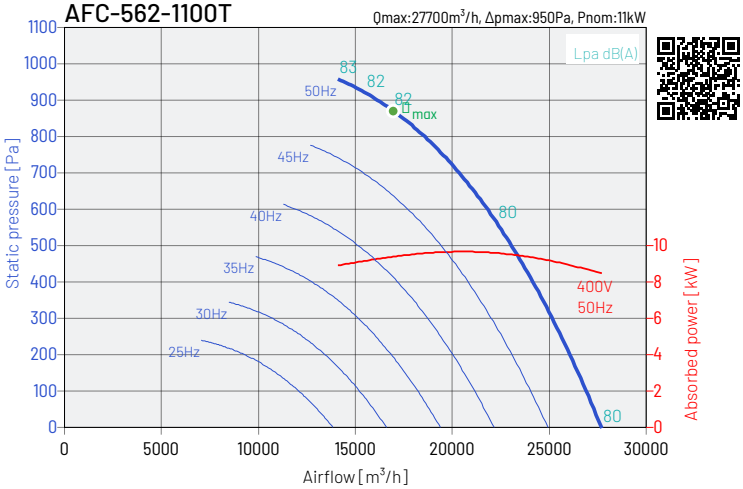
Qmax:24000m³/h, Δpmax:940Pa, Pnom:7,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42,6	43,3	7,9	13 905	871	2 885

AFC-562-1100T

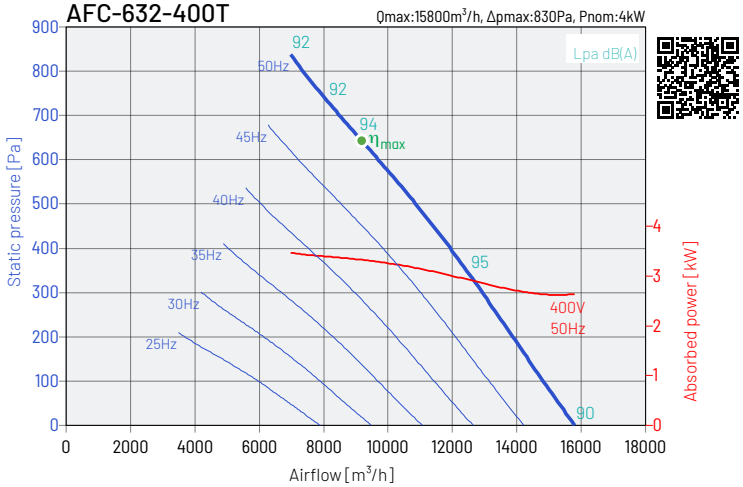
Qmax:27700m³/h, Δpmax:950Pa, Pnom:11kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	40,5	40,5	10,01	16 108	905	2 900

AFC-632-400T

Qmax:15800m³/h, Δpmax:830Pa, Pnom:4kW



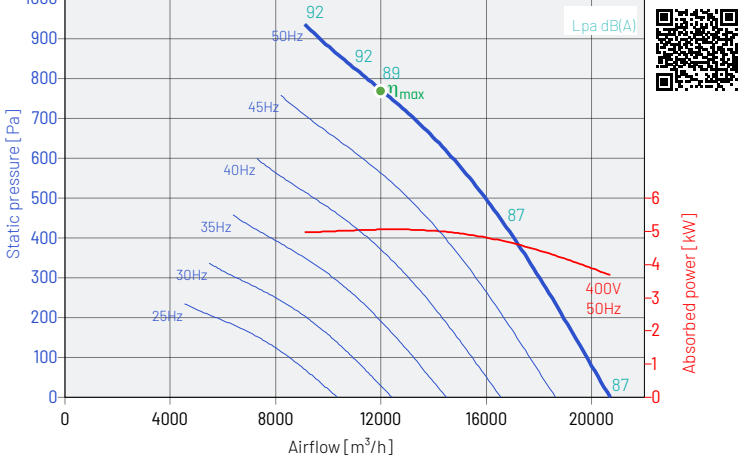
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	45	47,8	3,666	9 190	646	2 895

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-632-550T

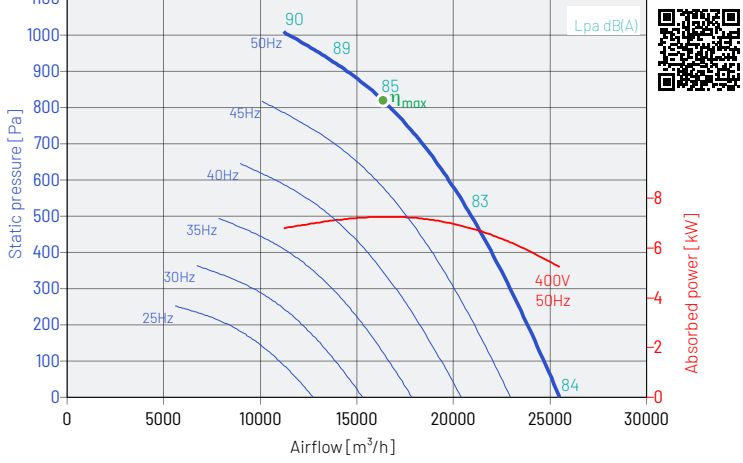
Qmax:20700m³/h, Δpmax:930Pa, Pnom:5,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	47,3	49	5,5	11 999	780	2 890

AFC-632-750T

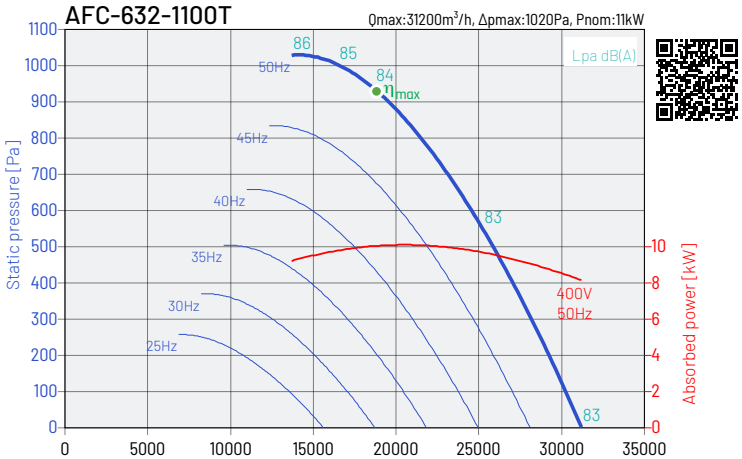
Qmax:25500m³/h, Δpmax:1000Pa, Pnom:7,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	47,5	48,2	7,82	16 601	805	2 885

AFC-632-1100T

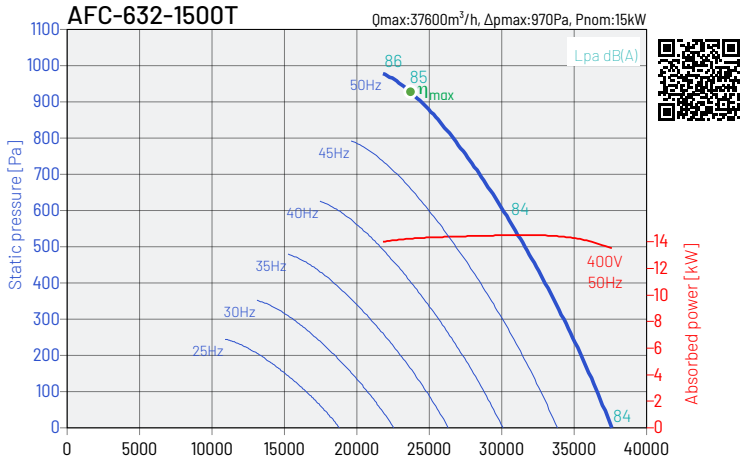
Qmax:31200m³/h, Δpmax:1020Pa, Pnom:11kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,9	45	10,69	18 123	954	2 900

AFC-632-1500T

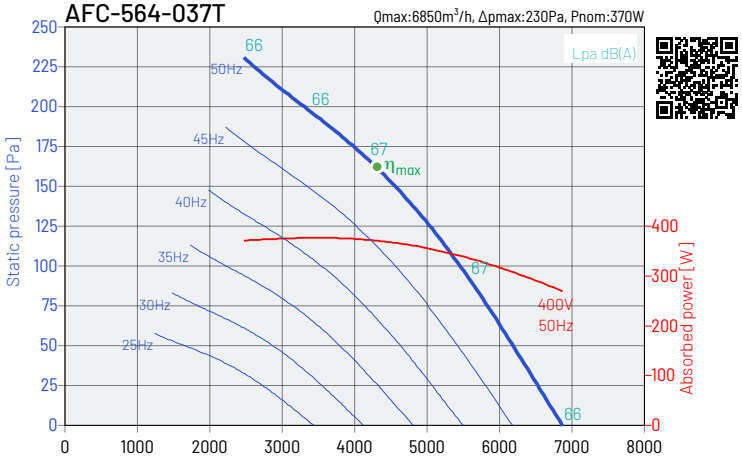
Qmax:37600m³/h, Δpmax:970Pa, Pnom:15kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	40,5	40,3	15,13	24 421	904	2 940

AFC-564-037T

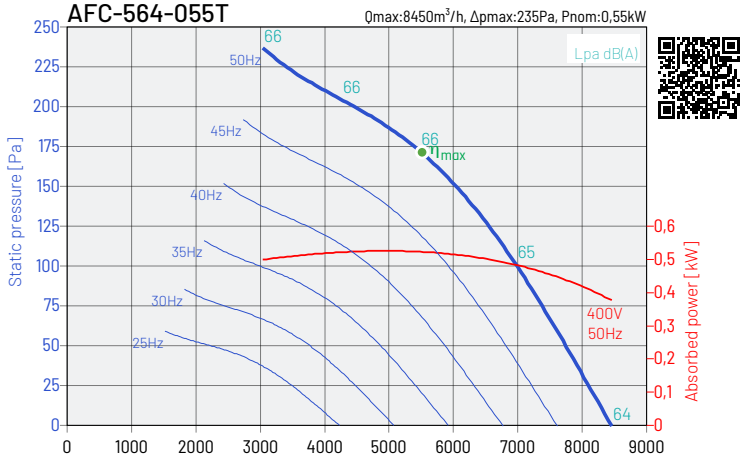
Qmax:6850m³/h, Δpmax:230Pa, Pnom:370W



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,4	53	0,43	4 462	154	1 410

AFC-564-055T

Qmax:8450m³/h, Δpmax:235Pa, Pnom:0,55kW



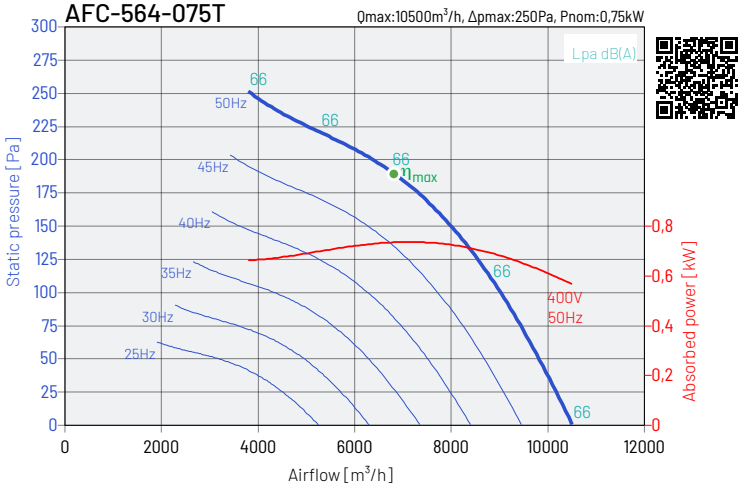
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42,5	50,2	0,611	5 532	169	1 420

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-564-075T

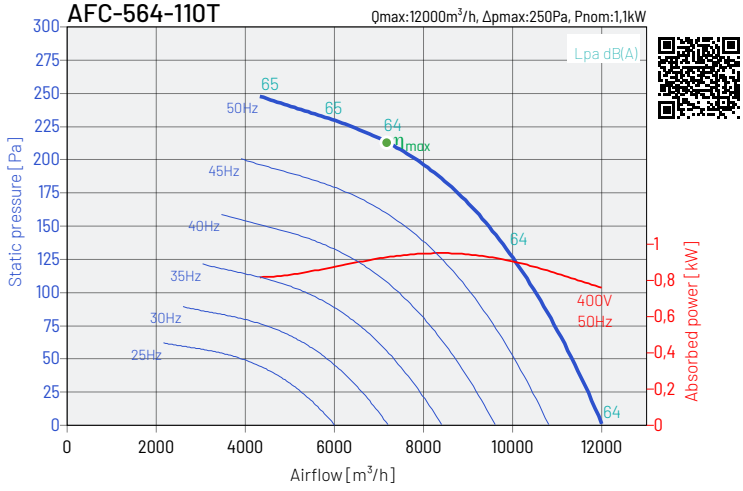
Qmax:10500m³/h, Δpmax:250Pa, Pnom:0,75kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41,7	48,4	0,86	6 865	188	1 430

AFC-564-110T

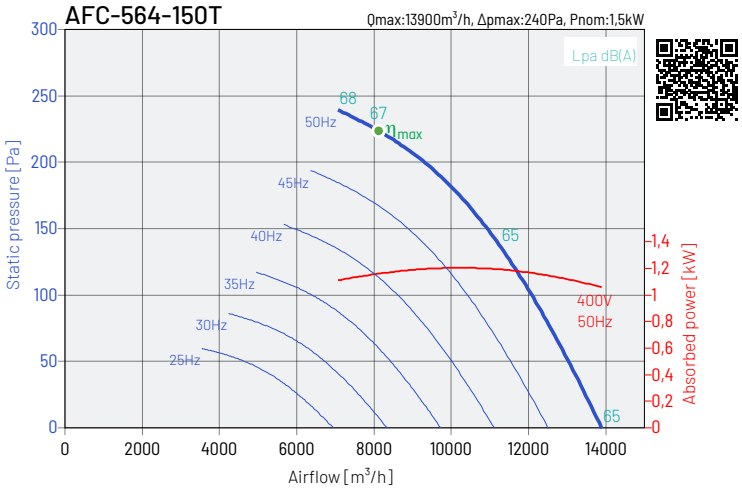
Qmax:12000m³/h, Δpmax:250Pa, Pnom:1,1kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	38,4	44,4	1,1	6 970	218	1 425

AFC-564-150T

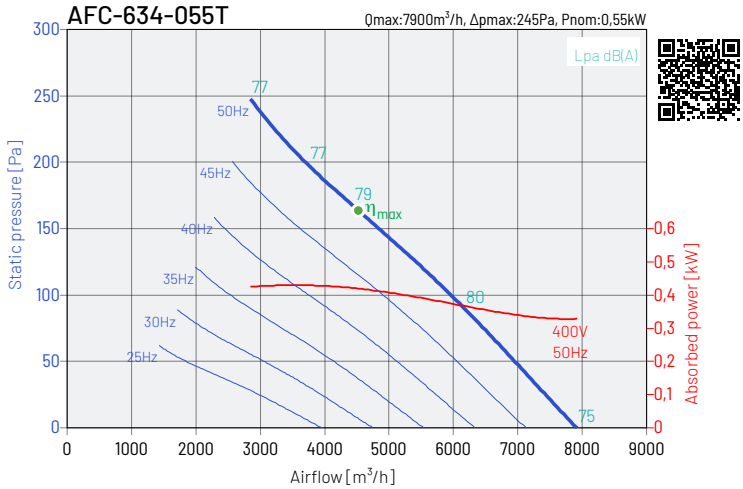
Qmax:13900m³/h, Δpmax:240Pa, Pnom:1,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	37,7	43,2	1,34	8 041	226	1 440

AFC-634-055T

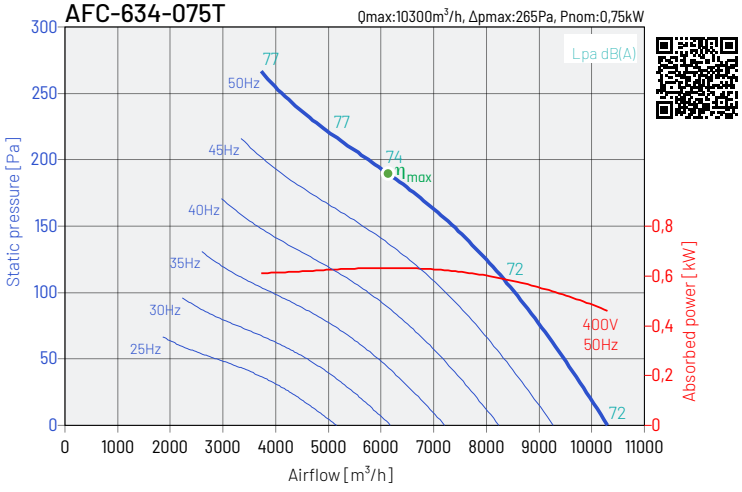
Qmax:7900m³/h, Δpmax:245Pa, Pnom:0,55kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	43,7	52,1	0,47	4 590	161	1 420

AFC-634-075T

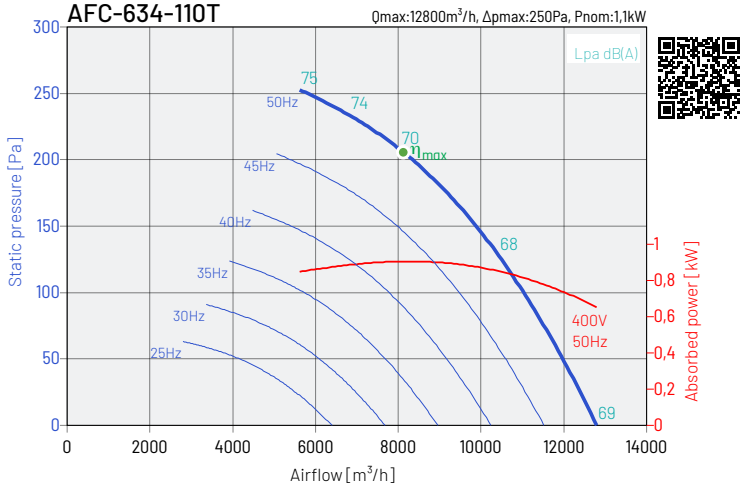
Qmax:10300m³/h, Δpmax:265Pa, Pnom:0,75kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,5	51,7	0,73	6 003	195	1 430

AFC-634-110T

Qmax:12800m³/h, Δpmax:250Pa, Pnom:1,1kW



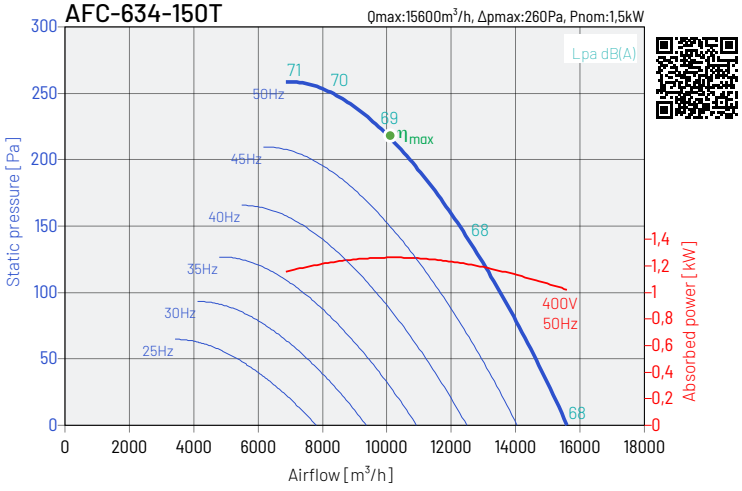
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,1	50,3	1,05	8 292	201	1 425

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-634-150T

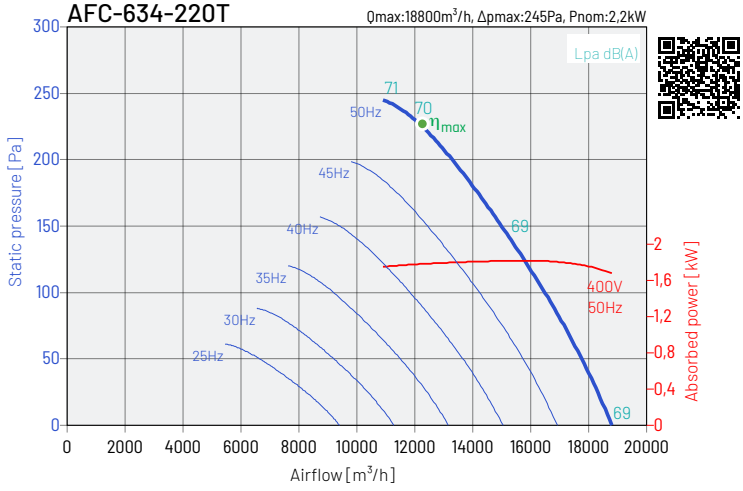
Qmax:15600m³/h, Δpmax:260Pa, Pnom:1,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41,4	46,7	1,47	10 101	217	1 440

AFC-634-220T

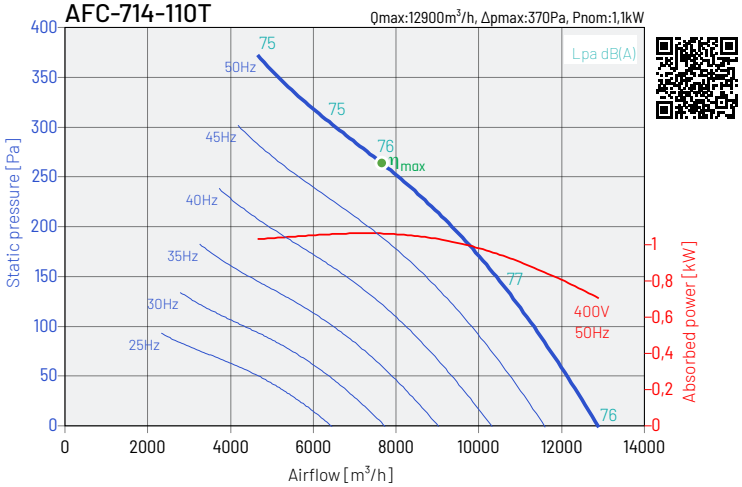
Qmax:18800m³/h, Δpmax:245Pa, Pnom:2,2kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	38	42,4	2,01	12 217	225	1 450

AFC-714-110T

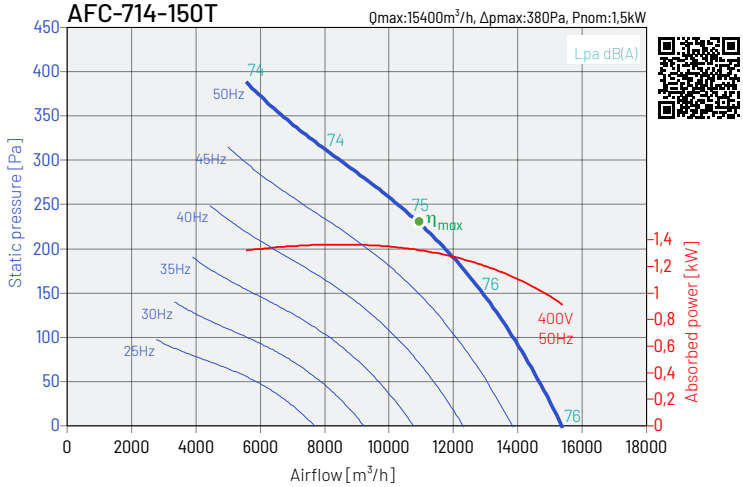
Qmax:12900m³/h, Δpmax:370Pa, Pnom:1,1kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	nie	45,2	50,9	1,23	7 490	267	1 425

AFC-714-150T

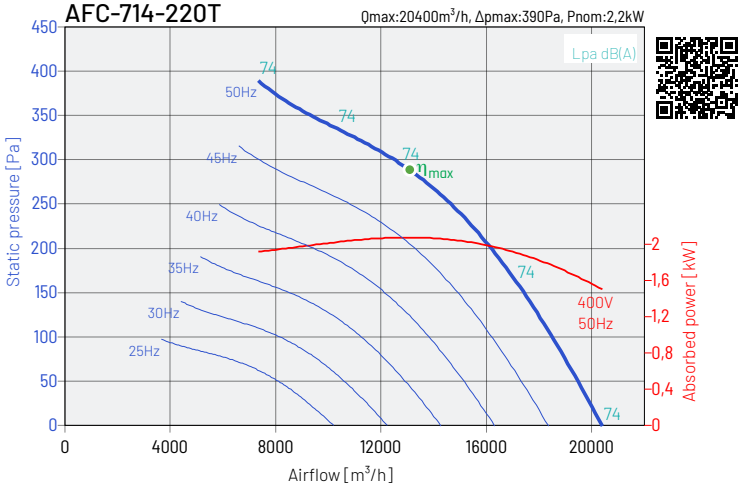
Qmax:15400m³/h, Δpmax:380Pa, Pnom:1,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	nie	46	51,2	1,51	11 105	225	1 440

AFC-714-220T

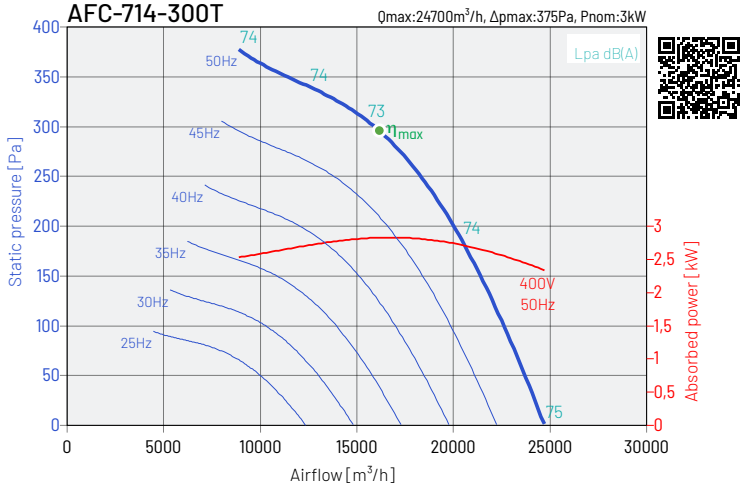
Qmax:20400m³/h, Δpmax:390Pa, Pnom:2,2kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,5	48,5	2,35	13 211	285	1 450

AFC-714-300T

Qmax:24700m³/h, Δpmax:375Pa, Pnom:3kW



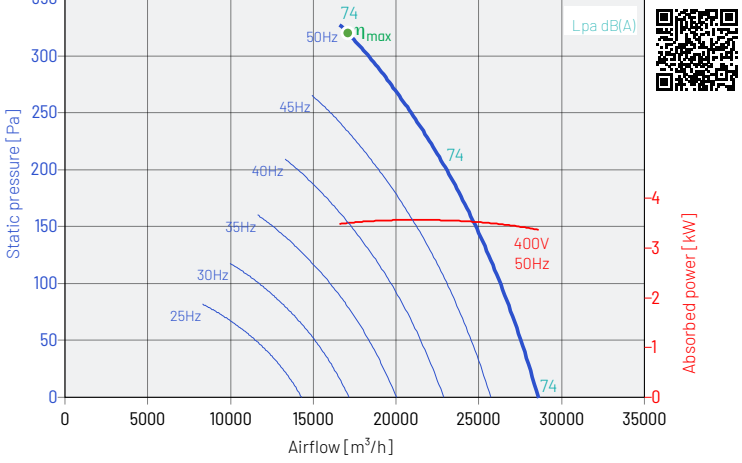
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42	45,2	3,17	16 100	298	1 460

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-714-400T

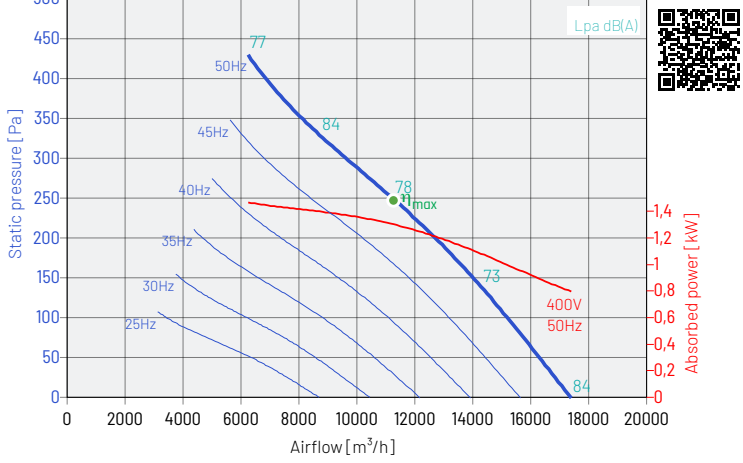
Qmax:28600m³/h, Δpmax:325Pa, Pnom:4kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	39	41,6	3,86	16 623	326	1 450

AFC-804-150T

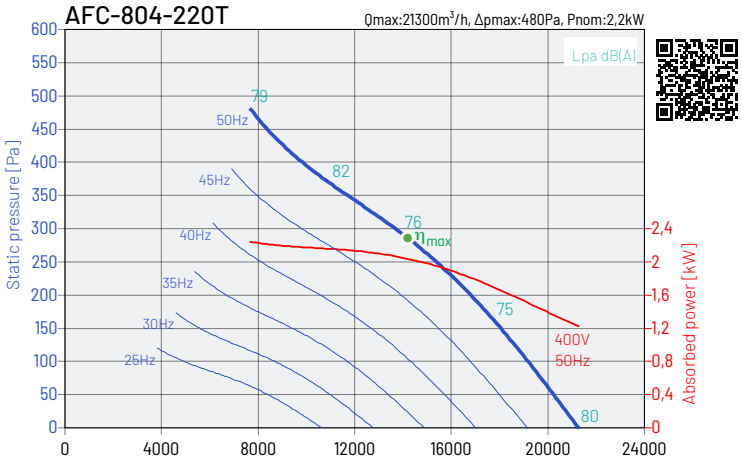
Qmax:17400m³/h, Δpmax:430Pa, Pnom:1,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	52,2	57,5	1,49	11 300	248	1 440

AFC-804-220T

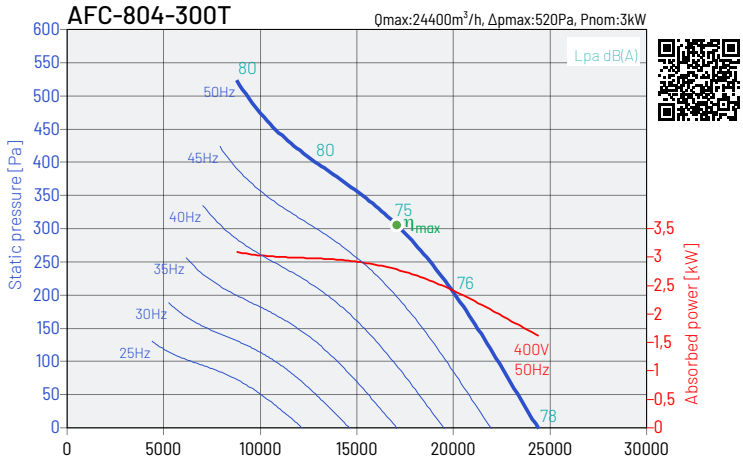
Qmax:21300m³/h, Δpmax:480Pa, Pnom:2,2kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	nie	48,9	53	2,32	13 807	296	1 450

AFC-804-300T

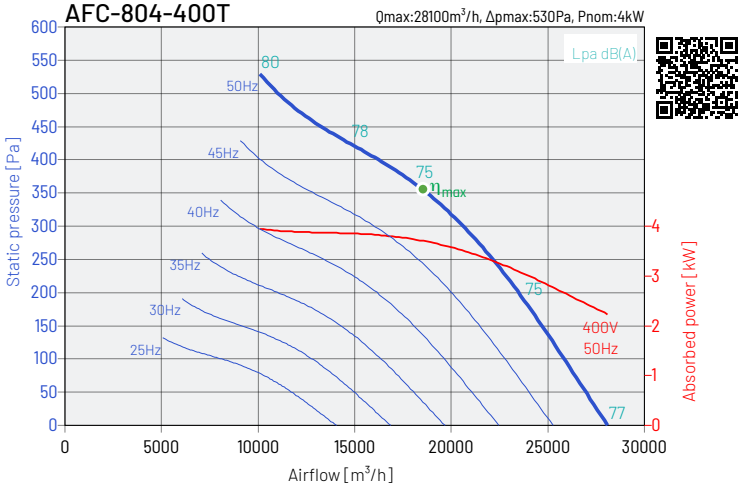
Qmax:24400m³/h, Δpmax:520Pa, Pnom:3kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	nie	46,6	49,9	3,05	17 596	291	1 460

AFC-804-400T

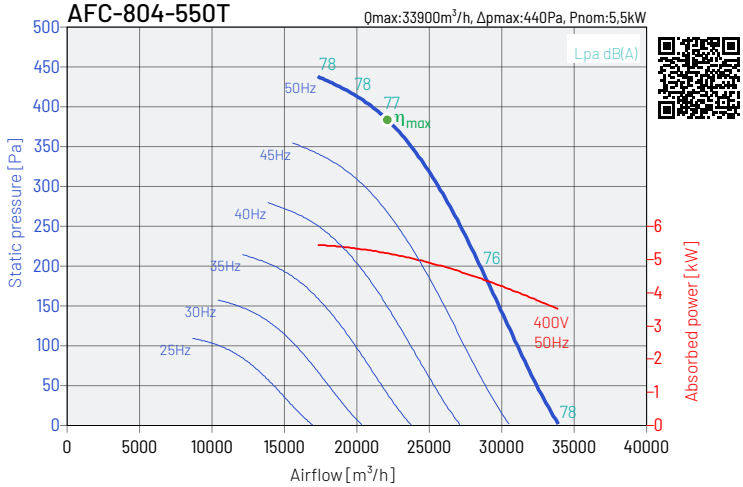
Qmax:28100m³/h, Δpmax:530Pa, Pnom:4kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,5	46,9	4,12	18 326	360	1 450

AFC-804-550T

Qmax:33900m³/h, Δpmax:440Pa, Pnom:5,5kW



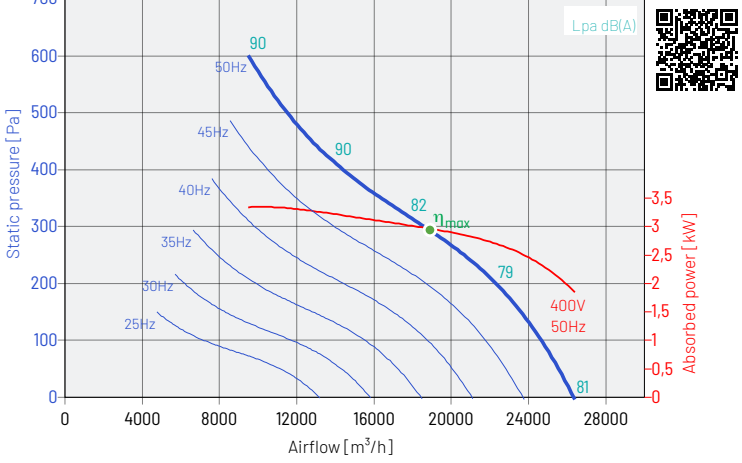
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41,9	43,5	5,7	22 004	391	1 460

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-904-300T

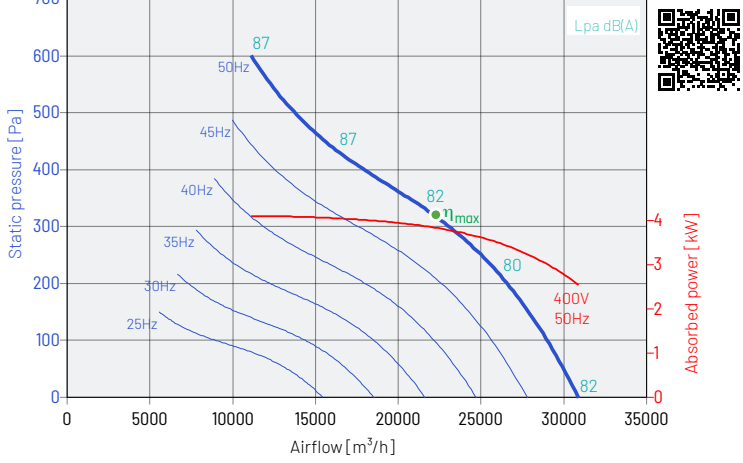
Qmax:26400m³/h, Δpmax:600Pa, Pnom:3kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	46,8	49,8	3,32	19 023	294	1 460

AFC-904-400T

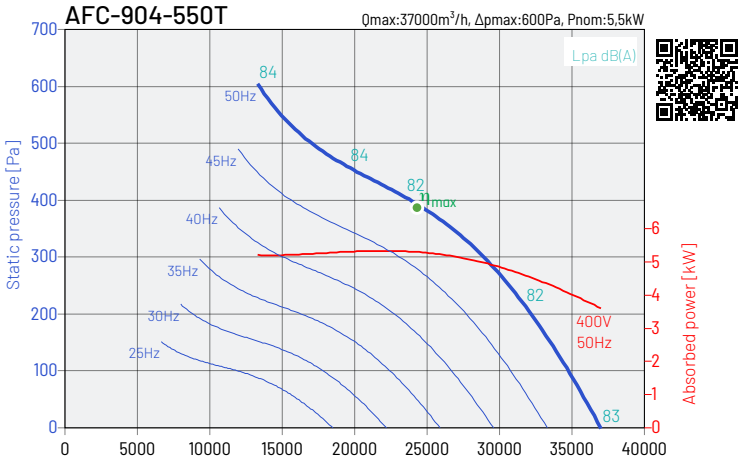
Qmax:30900m³/h, Δpmax:600Pa, Pnom:4kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	46,3	48,7	4,24	22 312	317	1 450

AFC-904-550T

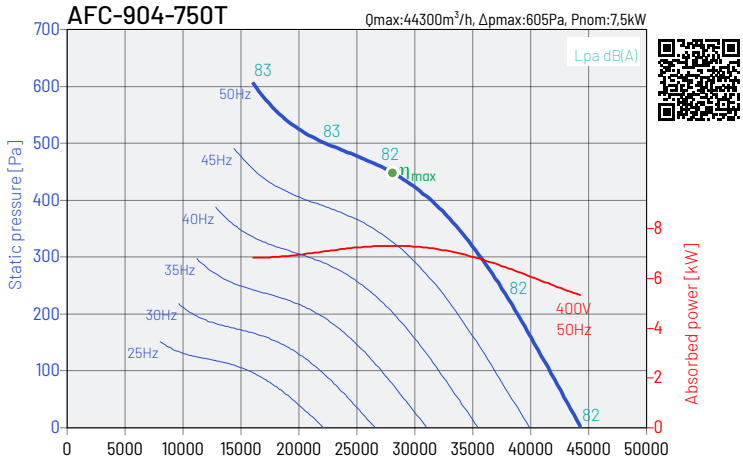
Qmax:37000m³/h, Δpmax:600Pa, Pnom:5,5kW



MC	EC	SR	VSD	η%	N	kW	m³/hv	Pa	rpm
C	static	1	no	45,4	47	5,82	24 108	395	1 460

AFC-904-750T

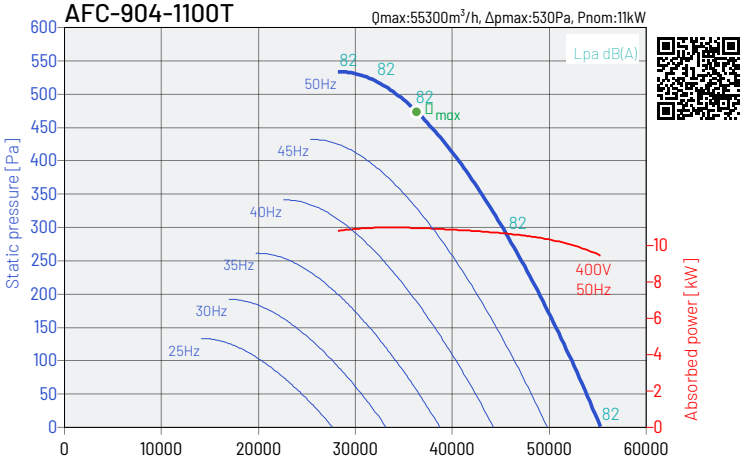
Qmax:44300m³/h, Δpmax:605Pa, Pnom:7,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	45,3	45,9	7,96	28 759	451	1 450

AFC-904-1100T

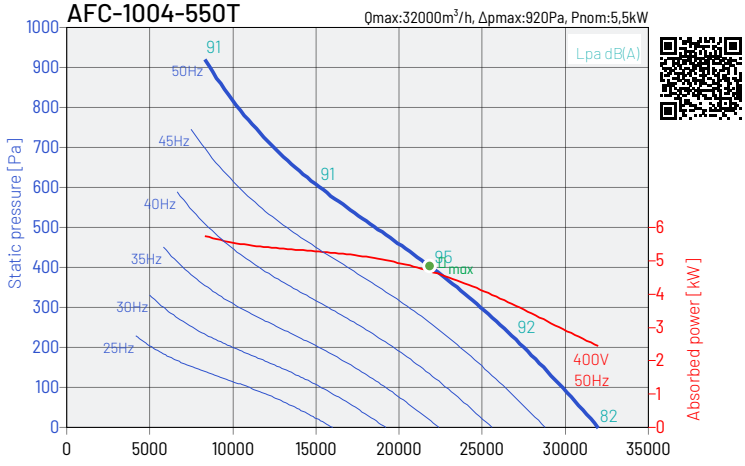
Qmax:55300m³/h, Δpmax:530Pa, Pnom:11kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41,2	41,1	11,65	36 107	478	1 475

AFC-1004-550T

Qmax:32000m³/h, Δpmax:920Pa, Pnom:5,5kW



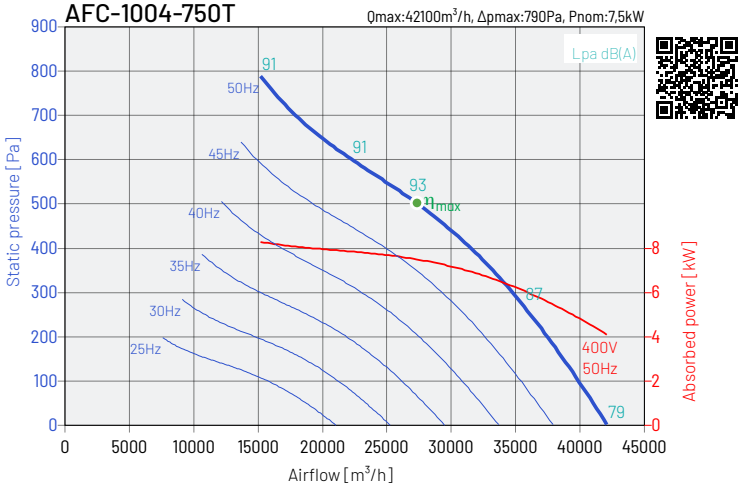
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	48,1	49,8	5,27	20 861	437	1 460

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-1004-750T

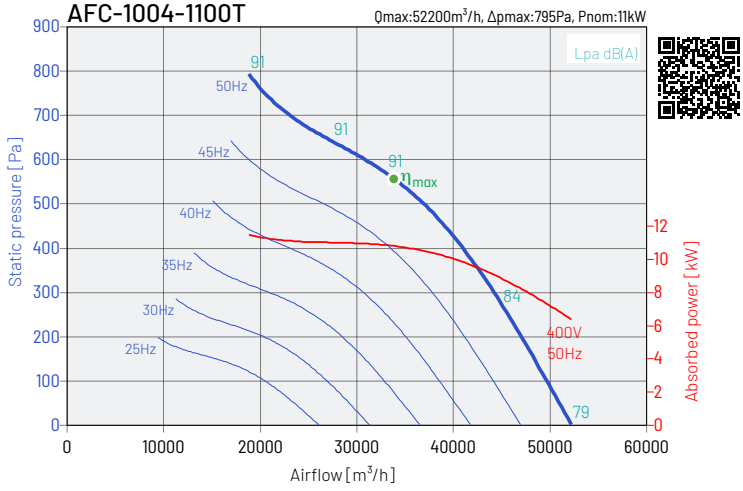
Qmax:42100m³/h, Δpmax:790Pa, Pnom:7,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	47,1	47,7	8,15	27 386	505	1 450

AFC-1004-1100T

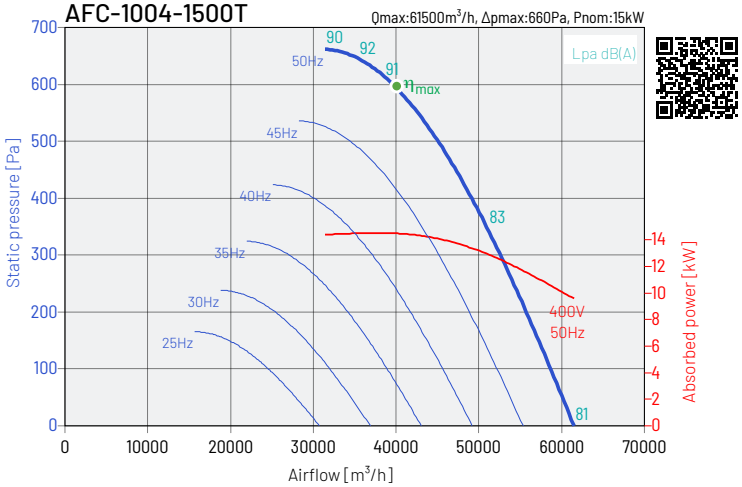
Qmax:52200m³/h, Δpmax:795Pa, Pnom:11kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	45,3	45,2	11,55	33 915	555	1 475

AFC-1004-1500T

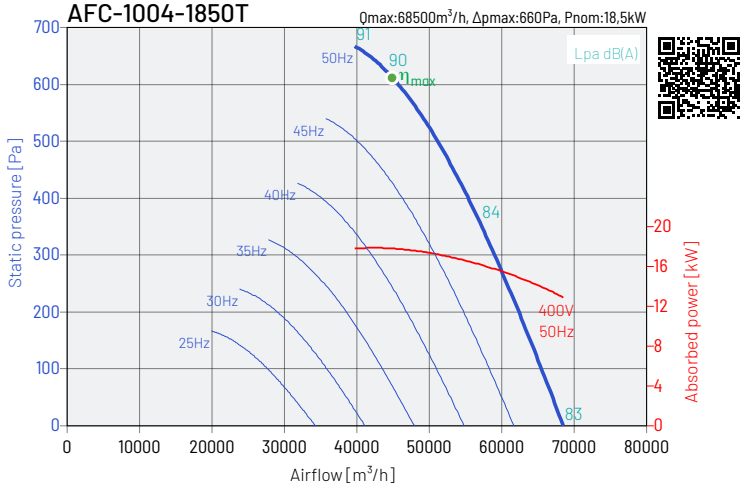
Qmax:61500m³/h, Δpmax:660Pa, Pnom:15kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42,5	42,3	15,45	40 004	591	1 475

AFC-1004-1850T

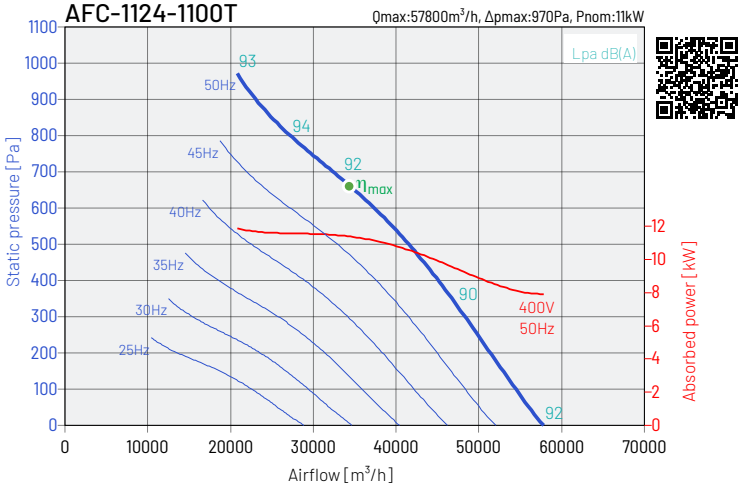
Qmax:68500m³/h, Δpmax:660Pa, Pnom:18,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41	40,6	18,54	44 523	615	1 475

AFC-1124-1100T

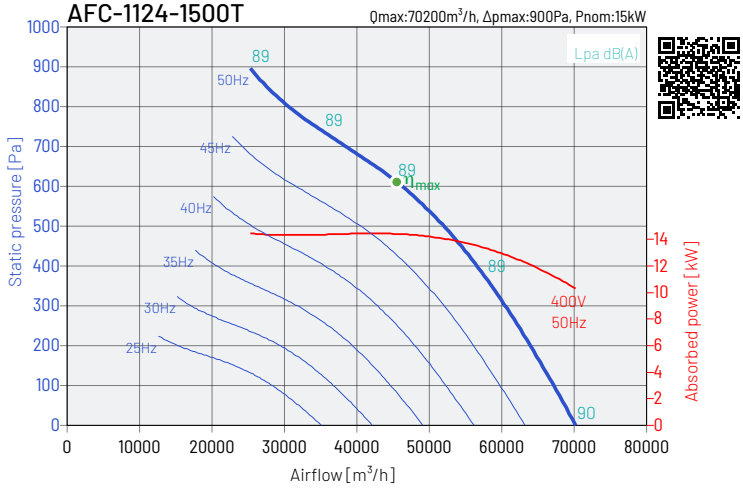
Qmax:57800m³/h, Δpmax:970Pa, Pnom:11kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	54,4	54,4	11,48	33 506	671	1 475

AFC-1124-1500T

Qmax:70200m³/h, Δpmax:900Pa, Pnom:15kW



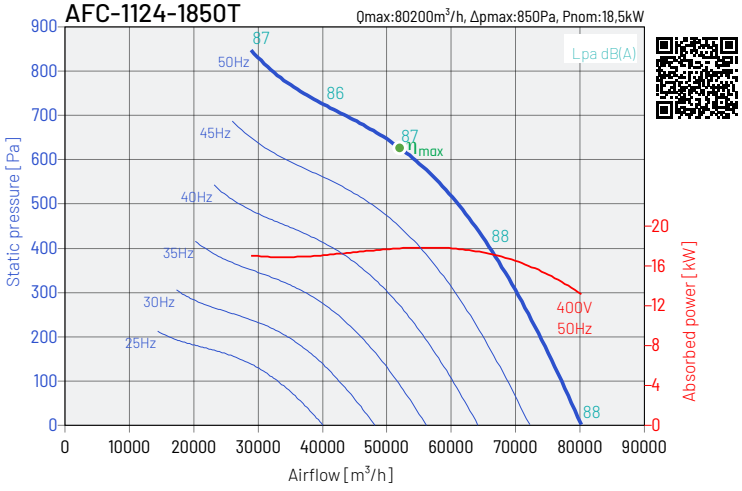
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	50,4	50,2	15,3	45 611	609	1 475

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS

AFC-1124-1850T

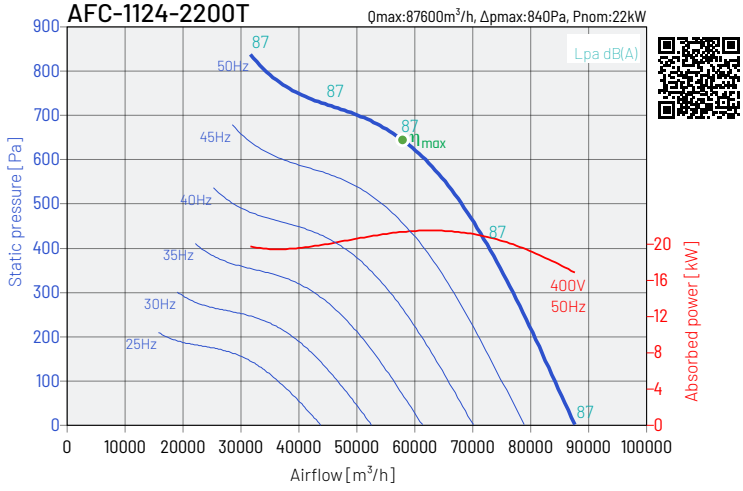
Qmax:80200m³/h, Δpmax:850Pa, Pnom:18,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	47,9	47,4	18,93	52 100	626	1 475

AFC-1124-2200T

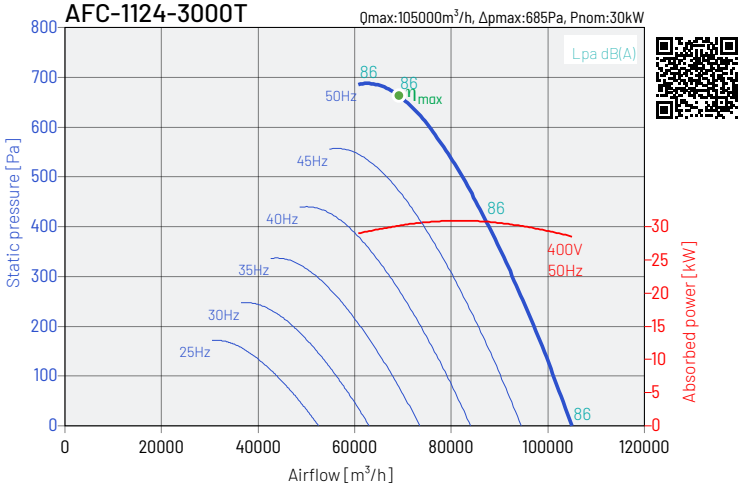
Qmax:87600m³/h, Δpmax:840Pa, Pnom:22kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	46,1	45,6	22,52	57 282	653	1 470

AFC-1124-3000T

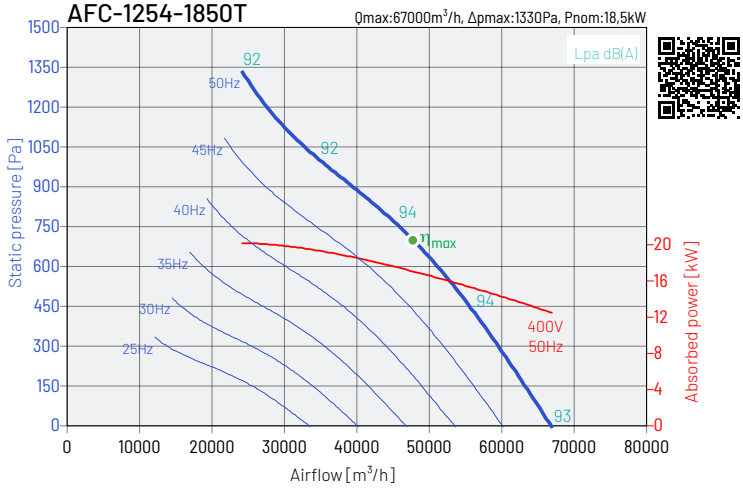
Qmax:105000m³/h, Δpmax:685Pa, Pnom:30kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	41	40,2	31	68 118	671	1 470

AFC-1254-1850T

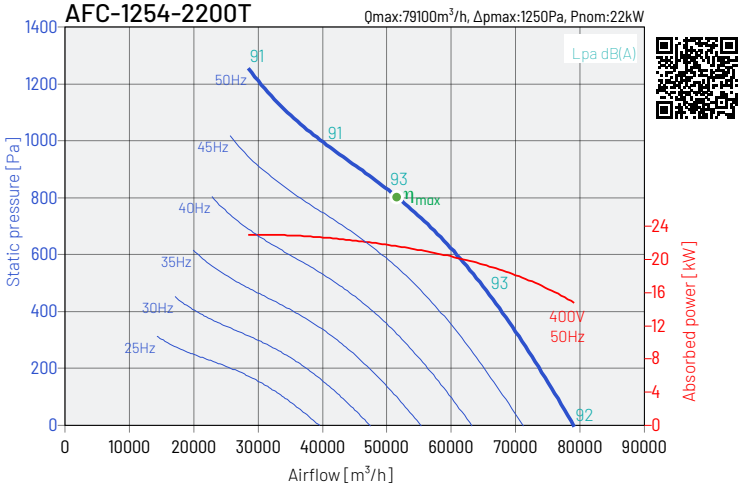
Qmax:67000m³/h, Δpmax:1330Pa, Pnom:18,5kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	51,5	51,1	18,19	48 327	697	1 475

AFC-1254-2200T

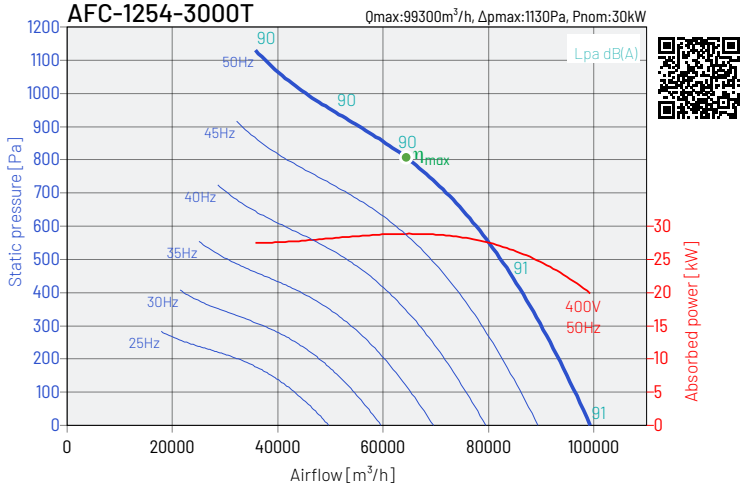
Qmax:79100m³/h, Δpmax:1250Pa, Pnom:22kW



MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	50,3	49,8	22,84	51 407	805	1 470

AFC-1254-3000T

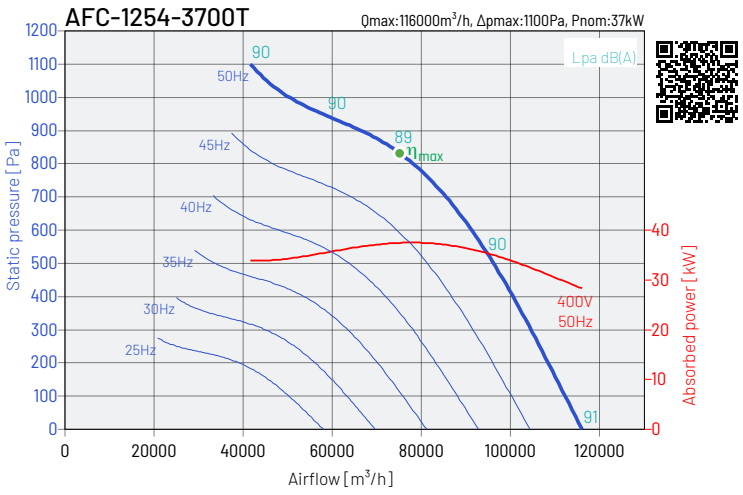
Qmax:99300m³/h, Δpmax:1130Pa, Pnom:30kW



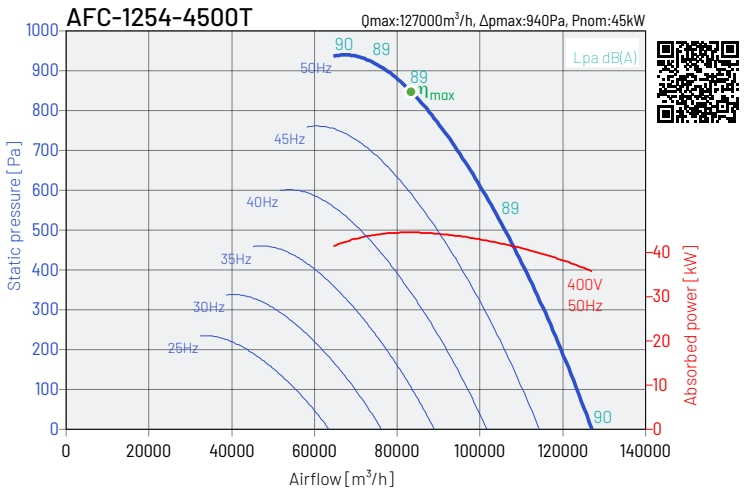
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	47,4	46,6	30,49	64 589	805	1 470

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

PERFORMANCE CHARACTERISTICS OF THE FANS



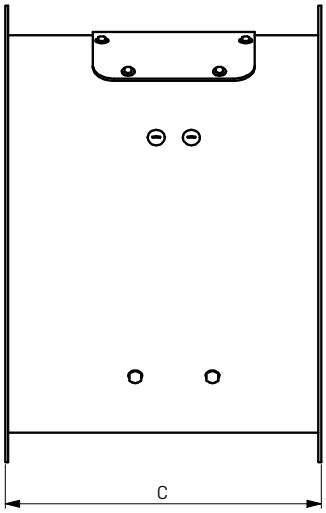
MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	44,9	43,9	38,87	75 102	837	1 485

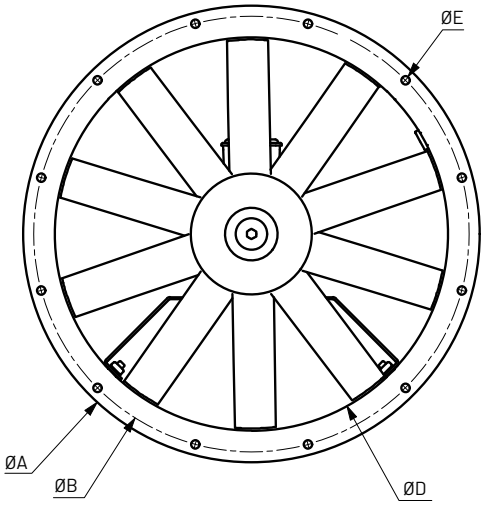


MC	EC	SR	VSD	η%	N	kW	m³/h	Pa	rpm
C	static	1	no	42,7	41,6	46,08	82 362	860	1 485

The performance characteristics of the fans are determined for a medium with a temperature of 20°C and atmospheric pressure of 1013.25hPa. Sound pressure level dB (A), determined at a distance of 1,5 m
Ecoproject: MC-Measurement category, EC-Efficiency category, VSD-Speed control: supplied with the fan, SR-Specific ratio, η%-Efficiency, N-Efficiency grade, kW-Absorbed power, m³/h-Airflow, Pa-Static pressure, RPM-Speed

DIMENSIONS

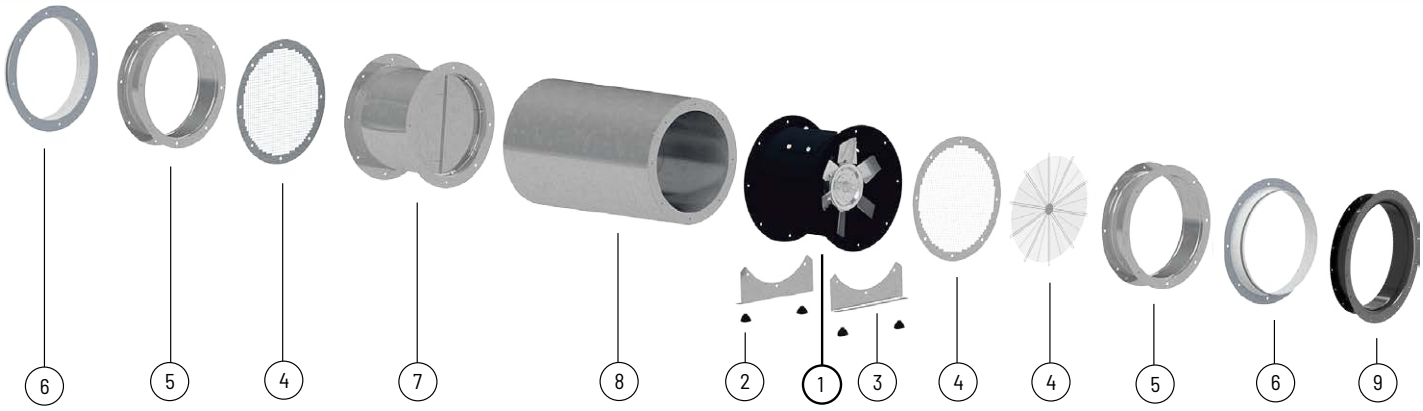




type	ØA mm	ØB mm	ØC mm	ØD mm	ØE mm	N holes
AFC-402-075S	480	450	390	400	12	8
AFC-402-110S	480	450	390	400	12	8
AFC-402-075T	480	450	390	400	12	8
AFC-402-110T	480	450	390	400	12	8
AFC-402-150T	480	450	410	400	12	8
AFC-402-220T	480	450	410	400	12	8
AFC-402-300T	480	450	410	400	12	8
AFC-452-110S	530	500	430	450	12	8
AFC-452-110T	530	500	430	450	12	8
AFC-452-150T	530	500	430	450	12	8
AFC-452-220T	530	500	430	450	12	8
AFC-452-300T	530	500	430	450	12	8
AFC-452-400T	530	500	480	450	12	8
AFC-502-220T	590	560	450	500	12	12
AFC-502-300T	590	560	450	500	12	12
AFC-502-400T	590	560	520	500	12	12
AFC-502-550T	590	560	520	500	12	12
AFC-502-750T	590	560	520	500	12	12
AFC-562-300T	650	620	450	560	12	12
AFC-562-400T	650	620	580	560	12	12
AFC-562-550T	650	620	580	560	12	12
AFC-562-750T	650	620	580	560	12	12
AFC-562-1100T	650	620	580	560	12	12
AFC-564-037T	650	620	450	560	12	12
AFC-564-055T	650	620	450	560	12	12
AFC-564-075T	650	620	450	560	12	12
AFC-564-110T	650	620	450	560	12	12
AFC-564-150T	650	620	450	560	12	12
AFC-632-400T	720	690	540	630	12	12
AFC-632-550T	720	690	540	630	12	12
AFC-632-750T	720	690	540	630	12	12
AFC-632-1100T	720	690	630	630	12	12
AFC-632-1500T	720	690	740	630	12	12
AFC-634-055T	720	690	470	630	12	12
AFC-634-075T	720	690	470	630	12	12

type	ØA mm	ØB mm	ØC mm	ØD mm	ØE mm	N holes
AFC-634-110T	720	690	470	630	12	12
AFC-634-150T	720	690	470	630	12	12
AFC-634-220T	720	690	540	630	12	12
AFC-714-110T	800	770	470	710	12	16
AFC-714-150T	800	770	470	710	12	16
AFC-714-220T	800	770	570	710	12	16
AFC-714-300T	800	770	570	710	12	16
AFC-714-400T	800	770	570	710	12	16
AFC-804-150T	890	860	500	800	12	16
AFC-804-220T	890	860	620	800	12	16
AFC-804-300T	890	860	620	800	12	16
AFC-804-400T	890	860	620	800	12	16
AFC-804-550T	890	860	620	800	12	16
AFC-904-300T	1 005	970	600	900	15	16
AFC-904-400T	1 005	970	600	900	15	16
AFC-904-550T	1 005	970	750	900	15	16
AFC-904-750T	1 005	970	750	900	15	16
AFC-904-1100T	1 005	970	750	900	15	16
AFC-1004-550T	1 105	1 070	650	1 000	15	16
AFC-1004-750T	1 105	1 070	650	1 000	15	16
AFC-1004-1100T	1 105	1 070	810	1 000	15	16
AFC-1004-1500T	1 105	1 070	810	1 000	15	16
AFC-1004-1850T	1 105	1 070	810	1 000	15	16
AFC-1124-1100T	1 260	1 190	810	1 120	15	20
AFC-1124-1500T	1 260	1 190	810	1 120	15	20
AFC-1124-1850T	1 260	1 190	810	1 120	15	20
AFC-1124-2200T	1 260	1 190	810	1 120	15	20
AFC-1124-3000T	1 260	1 190	1 000	1 120	15	20
AFC-1254-1850T	1 390	1 320	810	1 250	15	20
AFC-1254-2200T	1 390	1 320	810	1 250	15	20
AFC-1254-3000T	1 390	1 320	1100	1 250	15	20
AFC-1254-3700T	1 390	1 320	1 100	1 250	15	20
AFC-1254-4500T	1 390	1 320	1100	1 250	15	20

MOUNTING ACCESSORIES



1 2 3 4 4 5 6 7 8 8 9

fan	vibroisolator	mounting feet	protective guard	protective guard	flexible connector	connector	backdraft shutter	silencer SIL-CZ	silencer SIL-CZO	inlet nozzle
AFC-402	AVM-20*	STOPA DN 400	SO Ø400	OW Ø400	ZŁĄCZE P-DRG Ø400	K Ø400	KZ Ø400	SIL-CZ 400	SIL-CZO 400	DW Ø400
AFC-452	AVM-20*	STOPA DN 450	SO Ø450	OW Ø450	ZŁĄCZE P-DRG Ø450	K Ø450	KZ Ø450	SIL-CZ 450	SIL-CZO 450	DW Ø450
AFC-502	AVM-35*	STOPA DN 500	SO Ø500	OW Ø500	ZŁĄCZE P-DRG Ø500	K Ø500	KZ Ø500	SIL-CZ 500	SIL-CZO 500	DW Ø500
AFC-56x	AVM-35*	STOPA DN 560	SO Ø560	OW Ø560	ZŁĄCZE P-DRG Ø560	K Ø560	KZ Ø560	SIL-CZ 560	SIL-CZO 560	DW Ø560
AFC-632	AM-50M*	STOPA DN 630	SO Ø630	OW Ø630	ZŁĄCZE P-DRG Ø630	K Ø630	KZ Ø630	SIL-CZ 630	SIL-CZO 630	DW Ø630
AFC-634	AVM-35*	STOPA DN 630	SO Ø630	OW Ø630	ZŁĄCZE P-DRG Ø630	K Ø630	KZ Ø630	SIL-CZ 630	SIL-CZO 630	DW Ø630
AFC-714	AVM-35*	STOPA DN 710	SO Ø710	OW Ø710	ZŁĄCZE P-DRG Ø710	K Ø710	KZ Ø710	SIL-CZ 710	SIL-CZO 710	DW Ø710
AFC-804	AVM-35*	STOPA DN 800	SO Ø800	OW Ø800	ZŁĄCZE P-DRG Ø800	K Ø800	KZ Ø800	SIL-CZ 800	SIL-CZO 800	DW Ø800
AFC-904-300T/750T	AM-50M*	STOPA DN 900	SO Ø900	OW Ø900	ZŁĄCZE P-DRG Ø900	K Ø900	KZ Ø900	SIL-CZ 900	SIL-CZO 900	DW Ø900
AFC-904-1100T	AM-50M*	STOPA DN 900	SO Ø900	OW Ø900	ZŁĄCZE P-DRG Ø900	K Ø900	KZ Ø900	SIL-CZ 900	SIL-CZO 900	DW Ø900
AFC-1004-550T/750T	AM-50M*	STOPA DN 1000	SO Ø1000	OW Ø1000	ZŁĄCZE P-DRG Ø1000	K Ø1000	KZ Ø1000	SIL-CZ 1000	SIL-CZO 1000	DW Ø1000
AFC-1004-1100T/1850T	AM-75M*	STOPA DN 1000	SO Ø1000	OW Ø1000	ZŁĄCZE P-DRG Ø1000	K Ø1000	KZ Ø1000	SIL-CZ 1000	SIL-CZO 1000	DW Ø1000
AFC-1124-1100T/2200T	AM-100M*	STOPA DN 1120	SO Ø1120	OW Ø1120	ZŁĄCZE P-DRG Ø1120	K Ø1120	KZ Ø1120	SIL-CZ 1120	SIL-CZO 1120	DW Ø1120
AFC-1124-3000T	AM-150M*	STOPA DN 1120	SOØ1120	OW Ø1120	ZŁĄCZE P-DRG Ø1120	K Ø1120	KZ Ø1120	SIL-CZ 1120	SIL-CZO 1120	DW Ø1120
AFC-1254-1850T/2200T	AM-100M*	STOPA DN 1250	SO Ø1250	OW Ø1250	ZŁĄCZE P-DRG Ø1250	K Ø1250	KZ Ø1250	SIL-CZ 1250	SIL-CZO 1250	DW Ø1250
AFC-1254-3000T	AM-150M*	STOPA DN 1250	SO Ø1250	OW Ø1250	ZŁĄCZE P-DRG Ø1250	K Ø1250	KZ Ø1250	SIL-CZ 1250	SIL-CZO 1250	DW Ø1250
AFC-1254-3700T/4500T	AM-250M*	STOPA DN 1250	SO Ø1250	OW Ø1250	ZŁĄCZE P-DRG Ø1250	K Ø1250	KZ Ø1250	SIL-CZ 1250	SIL-CZO 1250	DW Ø1250

* 4pcs per fan

Article numbers

26040960 AVM-20
26040965 AVM-35
41021391 AM-50M
41021392 AM-75M
41021393 AM-100M
41021394 AM-125M
41021395 AM-150M
41021397 AM-250M
42516133 STOPA DN 400
42516143 STOPA DN 450
42516153 STOPA DN 500
42516163 STOPA DN 560
42516173 STOPA DN 630
42516183 STOPA DN 710
42516193 STOPA DN 800
42516203 STOPA DN 900
42516213 STOPA DN 1000
42516253 STOPA DN 1120
42516263 STOPA DN 1250
40522314 SO Ø400
40522314-01 SO Ø450
40522314-02 SO Ø500
40522314-03 SO Ø560
40522314-04 SO Ø630
40522314-05 SO Ø710
40522314-06 SO Ø800
40522314-07 SO Ø900
40522314-08 SO Ø1000
40522314-10 SO Ø1120
40522314-09 SO Ø1250
42518130 OW Ø400
42518143 OW Ø450
42518150 OW Ø500
42518160 OW Ø560
42518170 OW Ø630
42518183 OW Ø710
42518193 OW Ø800
42518203 OW Ø900
42518213 OW Ø1000
42518253 OW Ø1120
42518263 OW Ø1250
42519530 ZŁĄCZE P-DRG Ø400
42519543 ZŁĄCZE P-DRG Ø450
42519550 ZŁĄCZE P-DRG Ø500
42519560 ZŁĄCZE P-DRG Ø560
42519570 ZŁĄCZE P-DRG Ø630
42519583 ZŁĄCZE P-DRG Ø710
42519593 ZŁĄCZE P-DRG Ø800
42519603 ZŁĄCZE P-DRG Ø900
42519613 ZŁĄCZE P-DRG Ø1000
42519623 ZŁĄCZE P-DRG Ø1120
42519633 ZŁĄCZE P-DRG Ø1250
42517130 K Ø400
42517143 K Ø450
42517150 K Ø500
42517160 K Ø560
42517170 K Ø630
42517183 K Ø710
42517193 K Ø800
42517203 K Ø900
42517213 K Ø1000
42517223 K Ø1120
42517233 K Ø1250
42516513 KZ Ø400
42516517 KZ Ø450
42516520 KZ Ø500
42516524 KZ Ø560
42516528 KZ Ø630
42516537 KZ Ø710
42516545 KZ Ø800
42516549 KZ Ø900
42516557 KZ Ø1000
42516563 KZ Ø1120
42516567 KZ Ø1250
42519020-31 SIL-CZ 400-400
42519020-34 SIL-CZ 450-450
42519020-37 SIL-CZ 500-500
42519020-40 SIL-CZ 560-560
42519020-43 SIL-CZ 630-630
42519020-46 SIL-CZ 710-710
42519020-49 SIL-CZ 800-800
42519020-52 SIL-CZ 900-900
42519020-55 SIL-CZ 1000-1000
42519000-62 SIL-CZ 1120-1120
42519000-58 SIL-CZ 1250-1250
42519020-32 SIL-CZ 400-600
42519020-35 SIL-CZ 450-675
42519020-38 SIL-CZ 500-750
42519020-41 SIL-CZ 560-840
42519020-44 SIL-CZ 630-945
42519020-47 SIL-CZ 710-1065
42519020-50 SIL-CZ 800-1200
42519020-53 SIL-CZ 900-1350
42519020-56 SIL-CZ 1000-1500
42519020-33 SIL-CZ 400-800
42519020-36 SIL-CZ 450-900
42519020-39 SIL-CZ 500-1000
42519020-42 SIL-CZ 560-1120
42519020-45 SIL-CZ 630-1260
42519020-48 SIL-CZ 710-1420
42519020-51 SIL-CZ 800-1600
42519020-54 SIL-CZ 900-1800
42519020-57 SIL-CZ 1000-2000
42519020-01 SIL-CZO 400-400
42519020-04 SIL-CZO 450-450
42519020-07 SIL-CZO 500-500
42519020-10 SIL-CZO 560-560
42519020-13 SIL-CZO 630-630
42519020-16 SIL-CZO 710-710
42519020-19 SIL-CZO 800-800
42519020-22 SIL-CZO 900-900
42519020-25 SIL-CZO 1000-1000
42519000-65 SIL-CZO 1120-1120
42519000-28 SIL-CZO 1250-1250
42519020-02 SIL-CZO 400-600
42519020-05 SIL-CZO 450-675
42519020-08 SIL-CZO 500-750
42519020-11 SIL-CZO 560-840
42519020-14 SIL-CZO 630-945
42519020-17 SIL-CZO 710-1065
42519020-20 SIL-CZO 800-1200
42519020-23 SIL-CZO 900-1350
42519020-26 SIL-CZO 1000-1500
42519020-03 SIL-CZO 400-800
42519020-06 SIL-CZO 450-900
42519020-09 SIL-CZO 500-1000
42519020-12 SIL-CZO 560-1120
42519020-15 SIL-CZO 630-1260
42519020-18 SIL-CZO 710-1420
42519020-21 SIL-CZO 800-1600
42519020-24 SIL-CZO 900-1800
42519404/42519454 DW Ø400
42519406/42519456 DW Ø450
42519408/42519458 DW Ø500
42519410/42519460 DW Ø560
42519412/42519462 DW Ø630
42519414/42519464 DW Ø710
42519416/42519466 DW Ø800
42519418/42519468 DW Ø900
42519420/42519470 DW Ø1000
42519422/42519472 DW Ø1120
42519424/42519474 DW Ø1250

ELECTRICAL ACCESSORIES - Single-phase motors

type	wall thermostat	duct thermostat	air quality sensor	humidistat
	TS	TK-21	SQA	HIG-2
AFC-402-075S	TS	TK-21	SQA	HIG-2
AFC-402-110S	TS	TK-21	SQA	HIG-2
AFC-452-110S	TS	TK-21	SQA	HIG-2

ELECTRICAL ACCESSORIES - Three-phase motors

wentylator	wall thermostat	duct thermostat	air quality sensor	humidistat	inverter
	TS	TK-21	SQA	HIG-2	L
AFC-402-075T	TS + DILM7	TK-21+ DILM7	SQA + DILM7	HIG-2 + DILM7	L 0.75kW
AFC-402-110T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-402-150T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-402-220T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 2.2kW
AFC-402-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-452-110T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-452-150T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-452-220T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 2.2kW
AFC-452-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-452-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2 + DILM9	L 4.0kW
AFC-502-220T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 2.2kW
AFC-502-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-502-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2 + DILM9	L 4.0kW
AFC-502-550T	TS + DILM12	TK-21 + DILM12	SQA + DILM12	HIG-2 + DILM12	L 5.5kW
AFC-502-750T	TS + DILM15	TK-21 + DILM15	SQA + DILM15	HIG-2 + DILM15	L 7.5kW
AFC-562-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-562-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2 + DILM9	L 4.0kW
AFC-562-550T	TS + DILM12	TK-21 + DILM12	SQA + DILM12	HIG-2 + DILM12	L 5.5kW
AFC-562-750T	TS + DILM15	TK-21 + DILM15	SQA + DILM15	HIG-2 + DILM15	L 7.5kW
AFC-562-1100T	TS + DILM25	TK-21 + DILM25	SQA + DILM25	HIG-2 + DILM25	L 11.0kW
AFC-564-037T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 0.4kW
AFC-564-055T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 0.75kW
AFC-564-075T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 0.75kW
AFC-564-110T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-564-150T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-632-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2 + DILM9	L 4.0kW
AFC-632-550T	TS + DILM12	TK-21 + DILM12	SQA + DILM12	HIG-2 + DILM12	L 5.5kW
AFC-632-750T	TS + DILM15	TK-21 + DILM15	SQA + DILM15	HIG-2 + DILM15	L 7.5kW
AFC-632-1100T	TS + DILM25	TK-21 + DILM25	SQA + DILM25	HIG-2 + DILM25	L 11.0kW
AFC-632-1500T	TS + DILM32	TK-21 + DILM32	SQA + DILM32	HIG-2 + DILM32	L 0.4kW
AFC-634-055T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 0.75kW

ELECTRICAL ACCESSORIES - Three-phase motors

wentylator	wall thermostat	duct thermostat	air quality sensor	humidistat	inverter
	TS	TK-21	SQA	HIG-2	L
AFC-634-075T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 0.75kW
AFC-634-110T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-634-150T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-634-220T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 2.2kW
AFC-714-110T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-714-150T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-714-220T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 2.2kW
AFC-714-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-714-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2+ DILM9	L 4.0kW
AFC-804-150T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 1.5kW
AFC-804-220T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 2.2kW
AFC-804-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-804-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2 + DILM9	L 4.0kW
AFC-804-550T	TS + DILM12	TK-21 + DILM12	SQA + DILM12	HIG-2 + DILM12	L 5.5kW
AFC-904-300T	TS + DILM7	TK-21 + DILM7	SQA + DILM7	HIG-2 + DILM7	L 4.0kW
AFC-904-400T	TS + DILM9	TK-21 + DILM9	SQA + DILM9	HIG-2 + DILM9	L 4.0kW
AFC-904-550T	TS + DILM12	TK-21 + DILM12	SQA + DILM12	HIG-2 + DILM12	L 5.5kW
AFC-904-750T	TS + DILM15	TK-21 + DILM15	SQA + DILM15	HIG-2 + DILM15	L 7.5kW
AFC-904-1100T	TS + DILM25	TK-21 + DILM25	SQA + DILM25	HIG-2 + DILM25	L 11.0kW
AFC-1004-550T	TS + DILM12	TK-21 + DILM12	SQA + DILM12	HIG-2 + DILM12	L 5.5kW
AFC-1004-750T	TS + DILM15	TK-21 + DILM15	SQA + DILM15	HIG-2 + DILM15	L 7.5kW
AFC-1004-1100T	TS + DILM25	TK-21 + DILM25	SQA + DILM25	HIG-2 + DILM25	L 11.0kW
AFC-1004-1500T	TS + DILM32	TK-21 + DILM32	SQA + DILM32	HIG-2 + DILM32	L 15.0kW
AFC-1004-1850T	TS + DILM40	TK-21 + DILM40	SQA + DILM40	HIG-2 + DILM40	L 18.5kW
AFC-1124-1100T	TS + DILM25	TK-21 + DILM25	SQA + DILM25	HIG-2 + DILM25	L 11.0kW
AFC-1124-1500T	TS + DILM32	TK-21 + DILM32	SQA + DILM32	HIG-2 + DILM32	L 15.0kW
AFC-1124-1850T	TS + DILM40	TK-21 + DILM40	SQA + DILM40	HIG-2 + DILM40	L 18.5kW
AFC-1124-2200T	TS + DILM50	TK-21 + DILM50	SQA + DILM50	HIG-2 + DILM50	L 22.0kW
AFC-1124-3000T	TS + DILM65	TK-21 + DILM65	SQA + DILM65	HIG-2 + DILM65	L 30.0kW
AFC-1254-1850T	TS + DILM40	TK-21 + DILM40	SQA + DILM40	HIG-2 + DILM40	L 18.5kW
AFC-1254-2200T	TS + DILM50	TK-21 + DILM50	SQA + DILM50	HIG-2 + DILM50	L 22.0kW
AFC-1254-3000T	TS + DILM65	TK-21 + DILM65	SQA + DILM65	HIG-2 + DILM65	L 30.0kW
AFC-1254-3700T	TS + DILM80	TK-21 + DILM80	SQA + DILM80	HIG-2 + DILM80	L 37.0kW
AFC-1254-4500T	TS + DILM95	TK-21 + DILM95	SQA + DILM95	HIG-2 + DILM95	L 45.0kW

Article numbers

40025345 TS
40025320 TK-21
40025140 SQA
40025150 HIG-2

40016302 L 0.4kW
40016312 L 0.75kW
40016322 L 1.5kW
40016332 L 2.2kW
40016352 L 4.0kW
40016362 L 5.5kW
40016372 L 7.5kW

40016383 L 11.0kW
40016392 L 15.0kW
40016412 L 18.5kW
40016422 L 22.0kW
* L 30.0kW
* L 37.0kW
* L 45.0kW

91040997 DILM7
91040666-40 DILM9
91040666-41 DILM12
91040666-42 DILM15
91040905 DILM25
91040666-44 DILM32
91040666-45 DILM40
91040666-46 DILM50
* DILM65
* DILM80
* DILM95
* on request