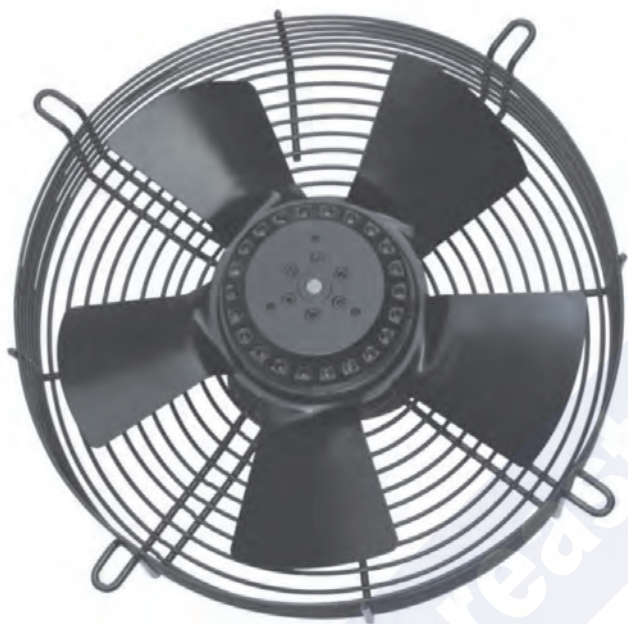


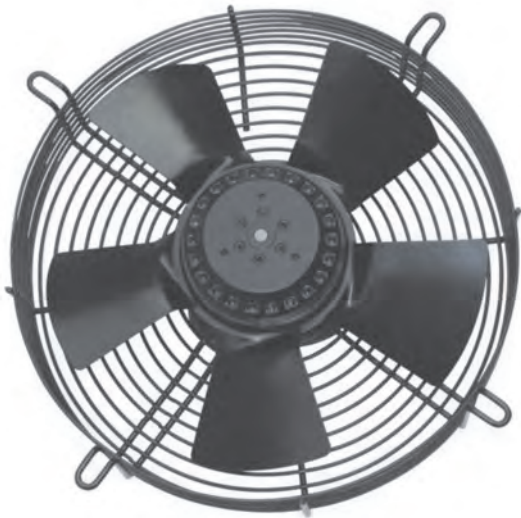
capro aero-flux 
axial flow external rotor fan technologies



capro aero-flux® - axial flow external rotor fan technologies

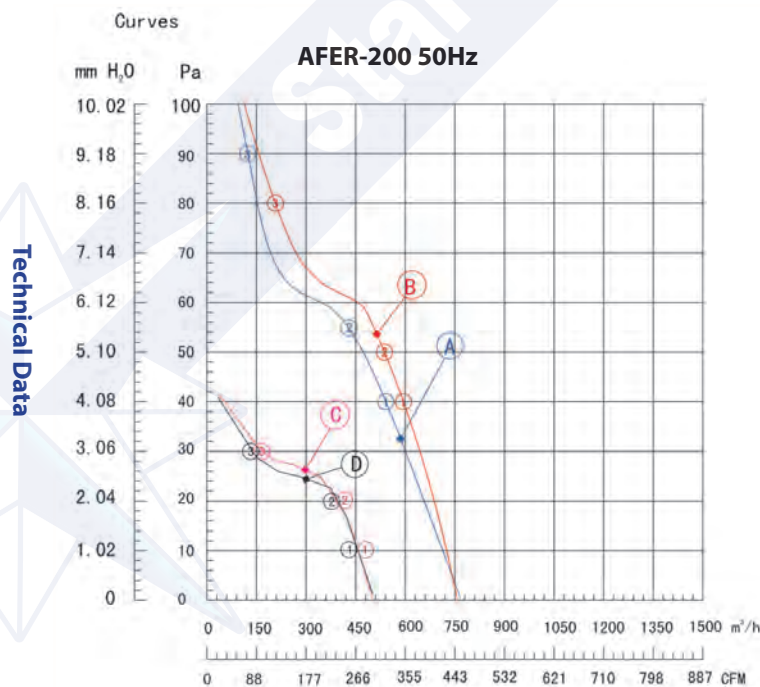
World Class Brands in World Class Refrigeration Systems

AFER-200 Series Axial Fan Motors



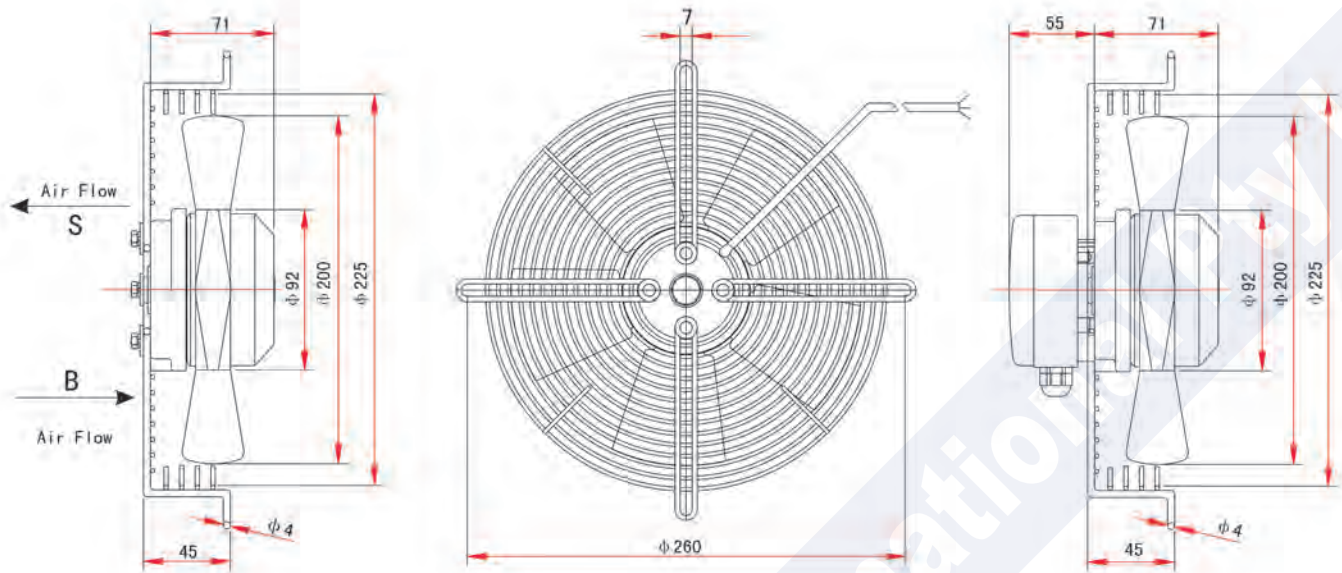
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Number of blades: 5
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 Both 2 and 4 pole motors available

MODEL	FAN TYPE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	SOUND POWER LEVEL (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER2D-200	(A)	415	3~	50	0.22	87	2700	57	-	90	1.6	CCC CE
AFER2E-200	(B)	240	1~	50	0.31	72	2700	56	2	80	1.6	CCC CE
AFER4D-200	(C)	415	3~	50	0.12	50	1420	40	-	30	1.6	CCC CE
AFER4E-200	(D)	240	1~	50	0.10	30	1435	40	1	30	1.6	CCC CE



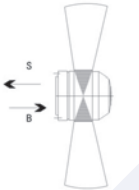
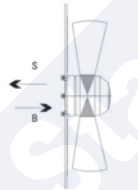
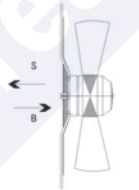
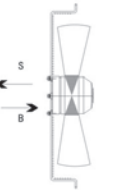
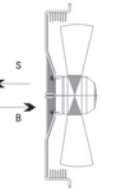
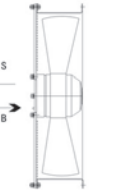
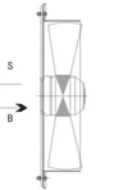
Fan Type	Point	(RPM)	(W)	(A)	(Pa)
(A)	①	2765	80	0.22	40
	②	2750	86	0.22	55
	③	2700	87	0.22	90
(B)	①	2740	69	0.31	40
	②	2720	70	0.31	50
	③	2700	72	0.31	80
(C)	①	1470	39	0.11	10
	②	1450	46	0.11	20
	③	1420	50	0.12	30
(D)	①	1450	30	0.09	10
	②	1440	30	0.10	20
	③	1435	30	0.10	30

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.

The fan with standard grid assembly are ex stock.

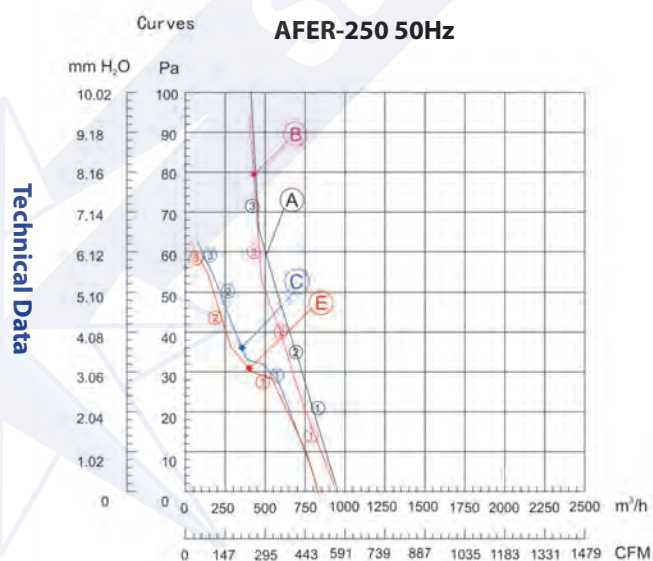
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER2D-200S-5LT-A	AFER2D-200S-5LT-B	AFER2D-200S-5LT-C	AFER2D-200S-5LT-D	AFER2D-200S-5LT-E	AFER2D-200S-5LT-F	AFER2D-200S-5LT-G
" B "	AFER2D-200B-5LT-A	AFER2D-200B-5LT-B	AFER2D-200B-5LT-C	AFER2D-200B-5LT-D	AFER2D-200B-5LT-E	AFER2D-200B-5LT-F	AFER2D-200B-5LT-G
" S "	AFER2E-200S-5LT-A	AFER2E-200S-5LT-B	AFER2E-200S-5LT-C	AFER2E-200S-5LT-D	AFER2E-200S-5LT-E	AFER2E-200S-5LT-F	AFER2E-200S-5LT-G
" B "	AFER2E-200B-5LT-A	AFER2E-200B-5LT-B	AFER2E-200B-5LT-C	AFER2E-200B-5LT-D	AFER2E-200B-5LT-E	AFER2E-200B-5LT-F	AFER2E-200B-5LT-G
" S "	AFER4D-200S-5LT-A	AFER4D-200S-5LT-B	AFER4D-200S-5LT-C	AFER4D-200S-5LT-D	AFER4D-200S-5LT-E	AFER4D-200S-5LT-F	AFER4D-200S-5LT-G
" B "	AFER4D-200B-5LT-A	AFER4D-200B-5LT-B	AFER4D-200B-5LT-C	AFER4D-200B-5LT-D	AFER4D-200B-5LT-E	AFER4D-200B-5LT-F	AFER4D-200B-5LT-G
" S "	AFER4E-200S-5LT-A	AFER4E-200S-5LT-B	AFER4E-200S-5LT-C	AFER4E-200S-5LT-D	AFER4E-200S-5LT-E	AFER4E-200S-5LT-F	AFER4E-200S-5LT-G
" B "	AFER4E-200B-5LT-A	AFER4E-200B-5LT-B	AFER4E-200B-5LT-C	AFER4E-200B-5LT-D	AFER4E-200B-5LT-E	AFER4E-200B-5LT-F	AFER4E-200B-5LT-G

AFER-250 Series Axial Fan Motors



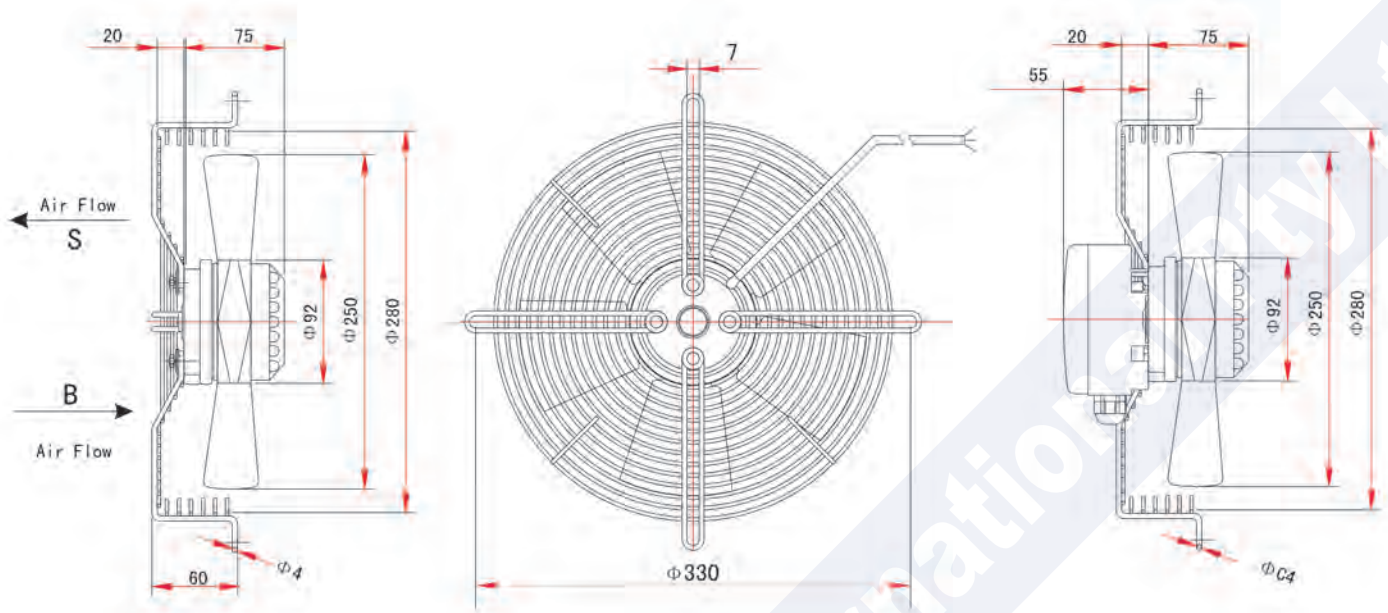
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 Both 2 and 4 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER2D-250	(A)	415	3~	50	0.24	150	2280	65	-	70	1.6	CCC CE
AFER2E-250	(B)	240	1~	50	0.49	115	2220	69	3	60	1.6	CCC CE
AFER4D-250	(C)	415	3~	50	0.14	53	1430	55	-	60	1.6	CCC CE
AFER4E-250	(E)	240	1~	50	0.24	57	1390	54	1.5	60	1.6	CCC CE

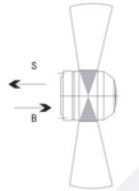
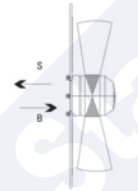
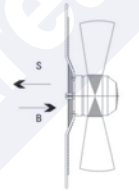
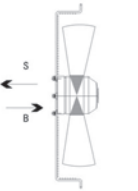
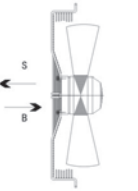
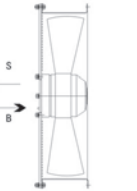
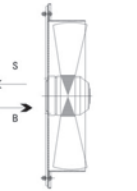


		(RPM)	(W)	(A)	(Pa)
(A)	①	2370	142	0.24	20
	②	2310	147	0.24	35
	③	2280	150	0.24	70
(B)	①	2230	113	0.48	15
	②	2225	114	0.49	40
	③	2220	115	0.49	60
(C)	①	1475	47	0.14	30
	②	1435	48	0.14	50
	③	1430	53	0.14	60
(E)	①	1410	52	0.23	30
	②	1400	55	0.24	45
	③	1390	57	0.24	60

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

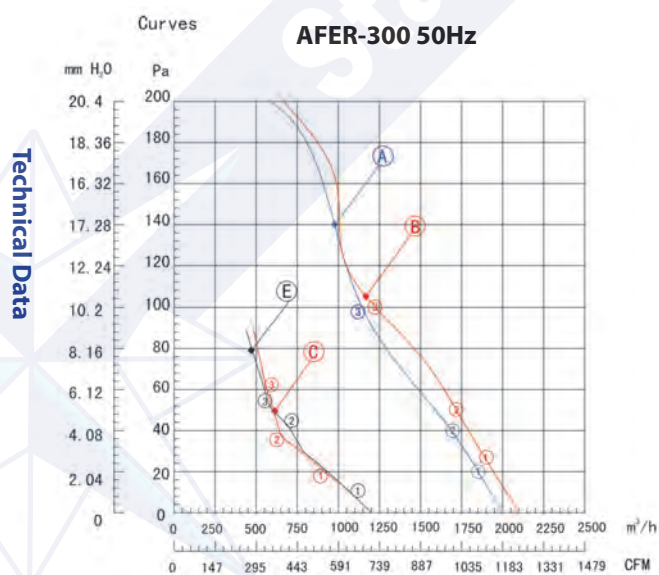
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER2D-250S-5LT-A	AFER2D-250S-5LT-B	AFER2D-250S-5LT-C	AFER2D-250S-5LT-D	AFER2D-250S-5LT-E	AFER2D-250S-5LT-F	AFER2D-250S-5LT-G
" B "	AFER2D-250B-5LT-A	AFER2D-250B-5LT-B	AFER2D-250B-5LT-C	AFER2D-250B-5LT-D	AFER2D-250B-5LT-E	AFER2D-250B-5LT-F	AFER2D-250B-5LT-G
" S "	AFER2E-250S-5LT-A	AFER2E-250S-5LT-B	AFER2E-250S-5LT-C	AFER2E-250S-5LT-D	AFER2E-250S-5LT-E	AFER2E-250S-5LT-F	AFER2E-250S-5LT-G
" B "	AFER2E-250B-5LT-A	AFER2E-250B-5LT-B	AFER2E-250B-5LT-C	AFER2E-250B-5LT-D	AFER2E-250B-5LT-E	AFER2E-250B-5LT-F	AFER2E-250B-5LT-G
" S "	AFER4D-250S-5LT-A	AFER4D-250S-5LT-B	AFER4D-250S-5LT-C	AFER4D-250S-5LT-D	AFER4D-250S-5LT-E	AFER4D-250S-5LT-F	AFER4D-250S-5LT-G
" B "	AFER4D-250B-5LT-A	AFER4D-250B-5LT-B	AFER4D-250B-5LT-C	AFER4D-250B-5LT-D	AFER4D-250B-5LT-E	AFER4D-250B-5LT-F	AFER4D-250B-5LT-G
" S "	AFER4E-250S-5LT-A	AFER4E-250S-5LT-B	AFER4E-250S-5LT-C	AFER4E-250S-5LT-D	AFER4E-250S-5LT-E	AFER4E-250S-5LT-F	AFER4E-250S-5LT-G
" B "	AFER4E-250B-5LT-A	AFER4E-250B-5LT-B	AFER4E-250B-5LT-C	AFER4E-250B-5LT-D	AFER4E-250B-5LT-E	AFER4E-250B-5LT-F	AFER4E-250B-5LT-G

AFER-300 Series Axial Fan Motors



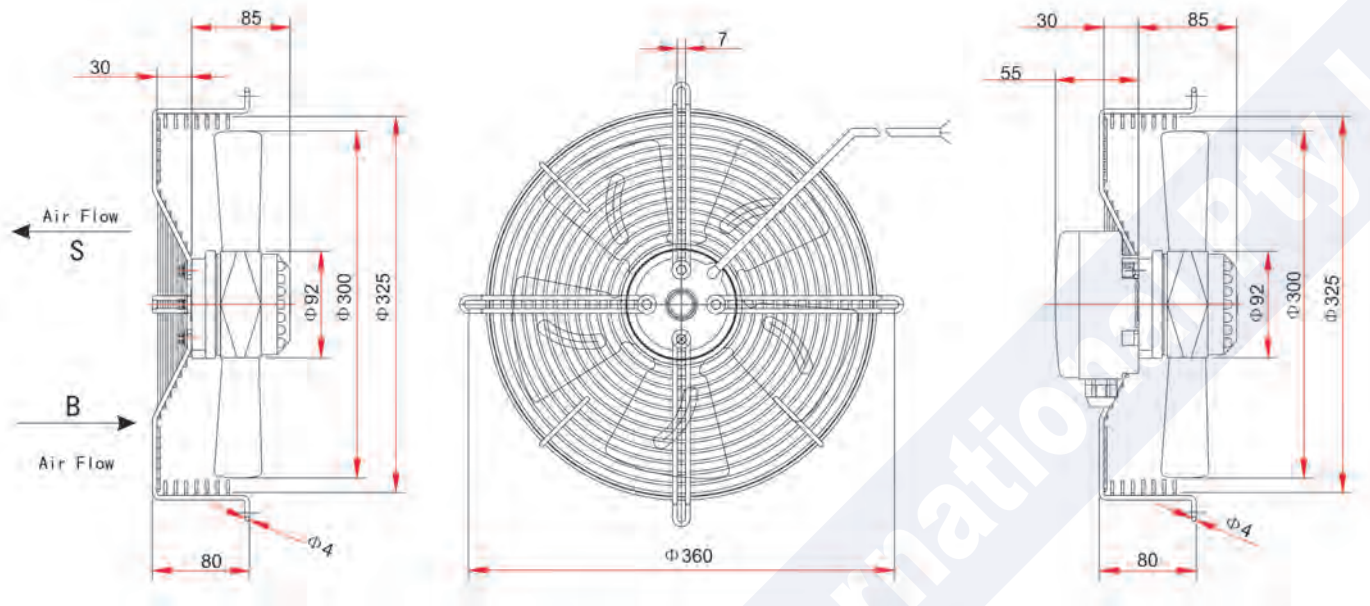
- Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
- Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
- Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
- Rotor: Surface coated with black plastic or paint.
- Number of blades: 5
- Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
- Type of protection: IP54
- Insulation class: "B" "F"
- Mounting position: Horizontal or vertical installation
- Mode of operation: Continuous operation
- Bearings: Maintenance-free bearings, L10
- Both single and three phase motors available
- Both 2 and 4 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER2D-300	(A)	415	3~	50	0.41	210	2445	68	-	100	3.3	CCC CE
AFER2E-300	(B)	240	1~	50	0.83	193	2525	69	5	100	3.3	CCC CE
AFER4D-300	(C)	415	3~	50	0.18	83	1350	60	-	60	3.3	CCC CE
AFER4E-300	(E)	240	1~	50	0.33	74	1335	57	2	55	3.3	CCC CE



		(RPM)	(W)	(A)	(Pa)
(A)	①	2570	175	0.38	20
	②	2540	183	0.39	40
	③	2445	210	0.41	100
(B)	①	2645	170	0.73	25
	②	2660	176	0.77	50
	③	2525	193	0.83	100
(C)	①	1360	79	0.18	20
	②	1360	81	0.18	40
	③	1350	83	0.18	60
(E)	①	1345	72	0.32	10
	②	1340	73	0.32	40
	③	1335	74	0.33	55

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice











The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

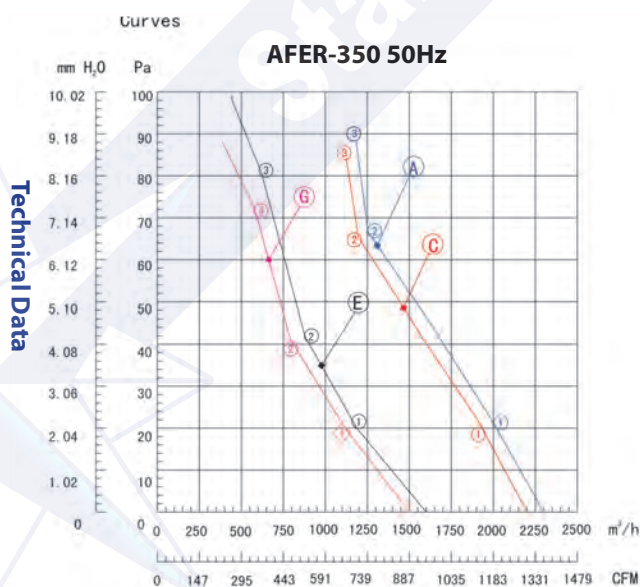
Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER2D-300S-5LT-A	AFER2D-300S-5LT-B	AFER2D-300S-5LT-C	AFER2D-300S-5LT-D	AFER2D-300S-5LT-E	AFER2D-300S-5LT-F	AFER2D-300S-5LT-G
" B "	AFER2D-300B-5LT-A	AFER2D-300B-5LT-B	AFER2D-300B-5LT-C	AFER2D-300B-5LT-D	AFER2D-300B-5LT-E	AFER2D-300B-5LT-F	AFER2D-300B-5LT-G
" S "	AFER2E-300S-5LT-A	AFER2E-300S-5LT-B	AFER2E-300S-5LT-C	AFER2E-300S-5LT-D	AFER2E-300S-5LT-E	AFER2E-300S-5LT-F	AFER2E-300S-5LT-G
" B "	AFER2E-300B-5LT-A	AFER2E-300B-5LT-B	AFER2E-300B-5LT-C	AFER2E-300B-5LT-D	AFER2E-300B-5LT-E	AFER2E-300B-5LT-F	AFER2E-300B-5LT-G
" S "	AFER4D-300S-5LT-A	AFER4D-300S-5LT-B	AFER4D-300S-5LT-C	AFER4D-300S-5LT-D	AFER4D-300S-5LT-E	AFER4D-300S-5LT-F	AFER4D-300S-5LT-G
" B "	AFER4D-300B-5LT-A	AFER4D-300B-5LT-B	AFER4D-300B-5LT-C	AFER4D-300B-5LT-D	AFER4D-300B-5LT-E	AFER4D-300B-5LT-F	AFER4D-300B-5LT-G
" S "	AFER4E-300S-5LT-A	AFER4E-300S-5LT-B	AFER4E-300S-5LT-C	AFER4E-300S-5LT-D	AFER4E-300S-5LT-E	AFER4E-300S-5LT-F	AFER4E-300S-5LT-G
" B "	AFER4E-300B-5LT-A	AFER4E-300B-5LT-B	AFER4E-300B-5LT-C	AFER4E-300B-5LT-D	AFER4E-300B-5LT-E	AFER4E-300B-5LT-F	AFER4E-300B-5LT-G

AFER-350 Series Axial Fan Motors



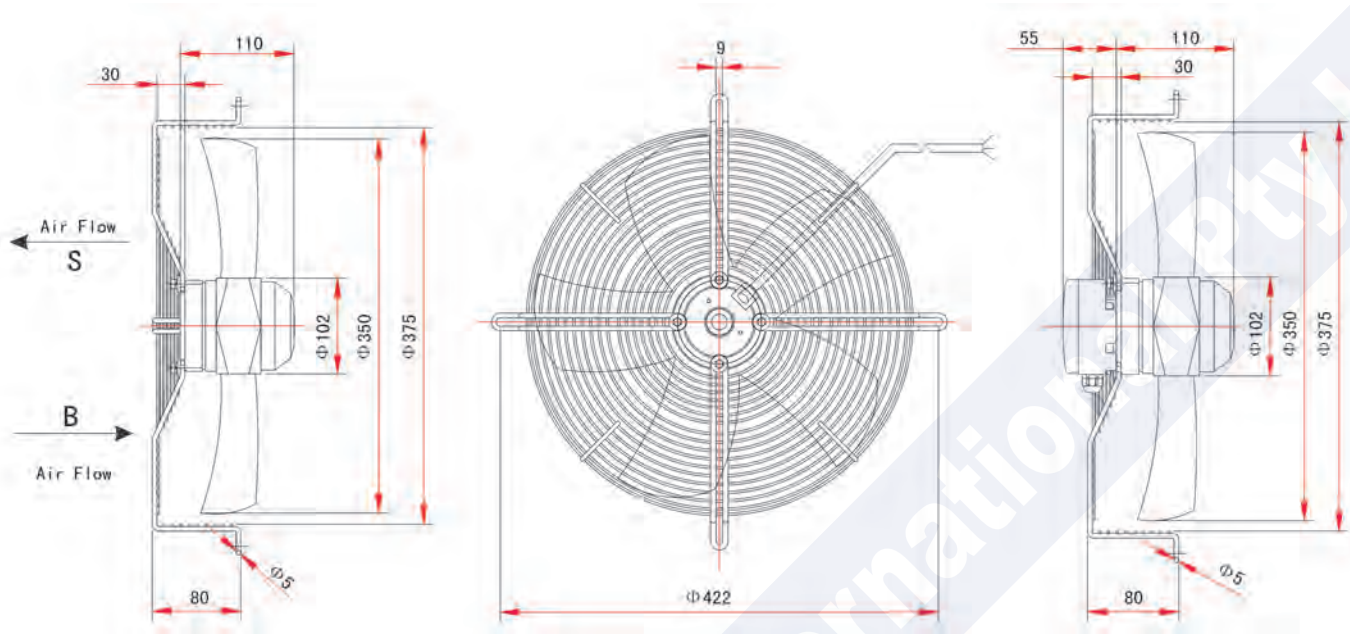
- Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
- Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
- Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
- Rotor: Surface coated with black plastic or paint.
- Number of blades: 5
- Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
- Type of protection: IP54
- Insulation class: "B" "F"
- Mounting position: Horizontal or vertical installation
- Mode of operation: Continuous operation
- Bearings: Maintenance-free bearings, L10
- Both single and three phase motors available
- Both 4 and 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-350	(A)	415	3~	50	0.38	165	1370	64	-	90	4.8	 
AFER4E-350	(C)	240	1~	50	0.62	145	1330	64	4	85	4.8	 
AFER6D-350	(E)	415	3~	50	0.29	112	910	53	-	80	4.8	 
AFER6E-350	(G)	240	1~	50	0.37	85	870	52	2	70	4.8	 



		(RPM)	(W)	(A)	(Pa)
(A)	①	1400	150	0.36	20
	②	1380	155	0.37	65
	③	1370	165	0.38	90
(C)	①	1370	125	0.54	20
	②	1350	130	0.57	65
	③	1330	145	0.62	85
(E)	①	960	82	0.28	20
	②	950	93	0.28	40
	③	910	112	0.29	80
(G)	①	940	68	0.30	20
	②	920	70	0.31	40
	③	870	85	0.37	70

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

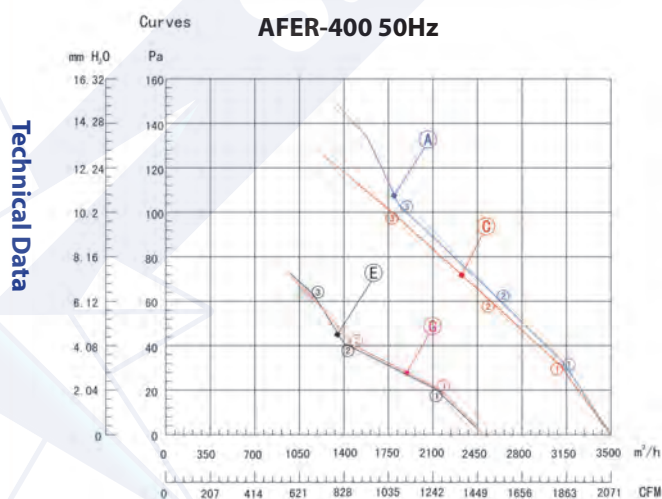
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-350S-5L-A	AFER4D-350S-5L-B	AFER4D-350S-5L-C	AFER4D-350S-5L-D	AFER4D-350S-5L-E	AFER4D-350S-5L-F	AFER4D-350S-5L-G
" B "	AFER4D-350B-5L-A	AFER4D-350B-5L-B	AFER4D-350B-5L-C	AFER4D-350B-5L-D	AFER4D-350B-5L-E	AFER4D-350B-5L-F	AFER4D-350B-5L-G
" S "	AFER4E-350S-5L-A	AFER4E-350S-5L-B	AFER4E-350S-5L-C	AFER4E-350S-5L-D	AFER4E-350S-5L-E	AFER4E-350S-5L-F	AFER4E-350S-5L-G
" B "	AFER4E-350B-5L-A	AFER4E-350B-5L-B	AFER4E-350B-5L-C	AFER4E-350B-5L-D	AFER4E-350B-5L-E	AFER4E-350B-5L-F	AFER4E-350B-5L-G
" S "	AFER6D-350S-5L-A	AFER6D-350S-5L-B	AFER6D-350S-5L-C	AFER6D-350S-5L-D	AFER6D-350S-5L-E	AFER6D-350S-5L-F	AFER6D-350S-5L-G
" B "	AFER6D-350B-5L-A	AFER6D-350B-5L-B	AFER6D-350B-5L-C	AFER6D-350B-5L-D	AFER6D-350B-5L-E	AFER6D-350B-5L-F	AFER6D-350B-5L-G
" S "	AFER6E-350S-5L-A	AFER6E-350S-5L-B	AFER6E-350S-5L-C	AFER6E-350S-5L-D	AFER6E-350S-5L-E	AFER6E-350S-5L-F	AFER6E-350S-5L-G
" B "	AFER6E-350B-5L-A	AFER6E-350B-5L-B	AFER6E-350B-5L-C	AFER6E-350B-5L-D	AFER6E-350B-5L-E	AFER6E-350B-5L-F	AFER6E-350B-5L-G

AFER-400 Series Axial Fan Motors



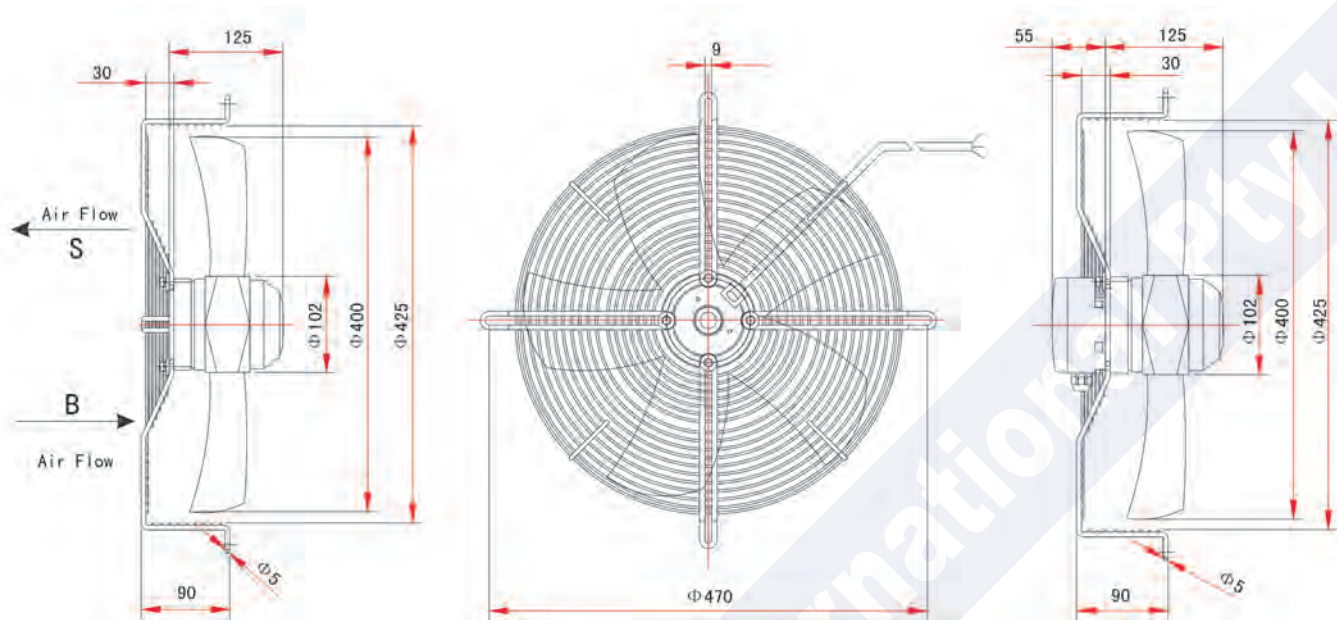
- Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
- Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
- Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
- Rotor: Surface coated with black plastic or paint.
- Number of blades: 5
- Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
- Type of protection: IP54
- Insulation class: "B" "F"
- Mounting position: Horizontal or vertical installation
- Mode of operation: Continuous operation
- Bearings: Maintenance-free bearings, L10
- Both single and three phase motors available
- Both 4 and 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-400	(A)	415	3~	50	0.52	239	1340	68	-	100	5.6	CCC CE
AFER4E-400	(C)	240	1~	50	1.01	225	1310	69	6	100	5.6	CCC CE
AFER6D-400	(E)	415	3~	50	0.30	106	920	58	-	65	5.6	CCC CE
AFER6E-400	(G)	240	1~	50	0.44	100	900	56	3	65	5.6	CCC CE

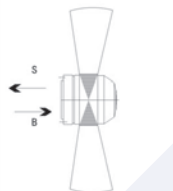
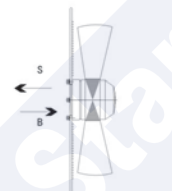
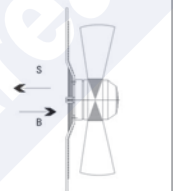
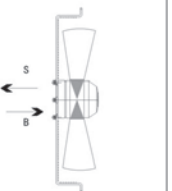
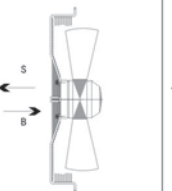
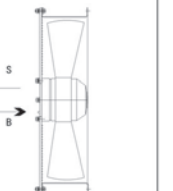
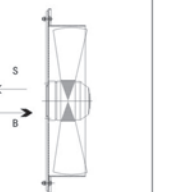


		(RPM)	(W)	(A)	(Pa)
(A)	①	1370	219	0.50	30
	②	1360	224	0.51	60
	③	1340	239	0.52	100
(C)	①	1360	200	0.90	30
	②	1335	212	0.96	60
	③	1310	225	1.01	100
(E)	①	930	90	0.29	20
	②	925	100	0.29	40
	③	920	106	0.30	65
(G)	①	920	93	0.40	20
	②	910	96	0.42	40
	③	900	100	0.44	65

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

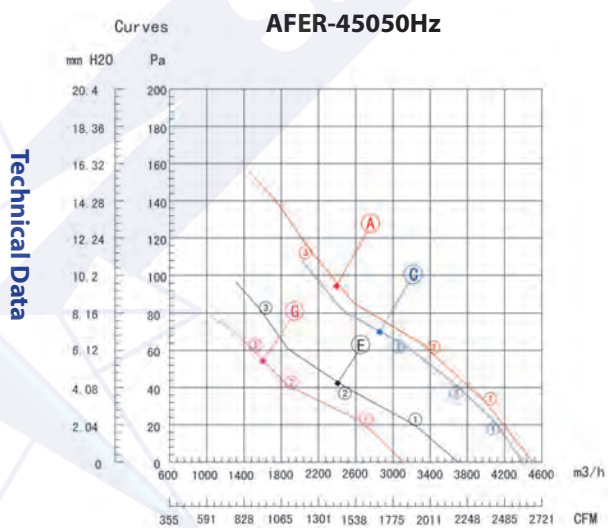
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-400S-5L-A	AFER4D-400S-5L-B	AFER4D-400S-5L-C	AFER4D-400S-5L-D	AFER4D-400S-5L-E	AFER4D-400S-5L-F	AFER4D-400S-5L-G
" B "	AFER4D-400B-5L-A	AFER4D-400B-5L-B	AFER4D-400B-5L-C	AFER4D-400B-5L-D	AFER4D-400B-5L-E	AFER4D-400B-5L-F	AFER4D-400B-5L-G
" S "	AFER4E-400S-5L-A	AFER4E-400S-5L-B	AFER4E-400S-5L-C	AFER4E-400S-5L-D	AFER4E-400S-5L-E	AFER4E-400S-5L-F	AFER4E-400S-5L-G
" B "	AFER4E-400B-5L-A	AFER4E-400B-5L-B	AFER4E-400B-5L-C	AFER4E-400B-5L-D	AFER4E-400B-5L-E	AFER4E-400B-5L-F	AFER4E-400B-5L-G
" S "	AFER6D-400S-5L-A	AFER6D-400S-5L-B	AFER6D-400S-5L-C	AFER6D-400S-5L-D	AFER6D-400S-5L-E	AFER6D-400S-5L-F	AFER6D-400S-5L-G
" B "	AFER6D-400B-5L-A	AFER6D-400B-5L-B	AFER6D-400B-5L-C	AFER6D-400B-5L-D	AFER6D-400B-5L-E	AFER6D-400B-5L-F	AFER6D-400B-5L-G
" S "	AFER6E-400S-5L-A	AFER6E-400S-5L-B	AFER6E-400S-5L-C	AFER6E-400S-5L-D	AFER6E-400S-5L-E	AFER6E-400S-5L-F	AFER6E-400S-5L-G
" B "	AFER6E-400B-5L-A	AFER6E-400B-5L-B	AFER6E-400B-5L-C	AFER6E-400B-5L-D	AFER6E-400B-5L-E	AFER6E-400B-5L-F	AFER6E-400B-5L-G

AFER-450 Series Axial Fan Motors



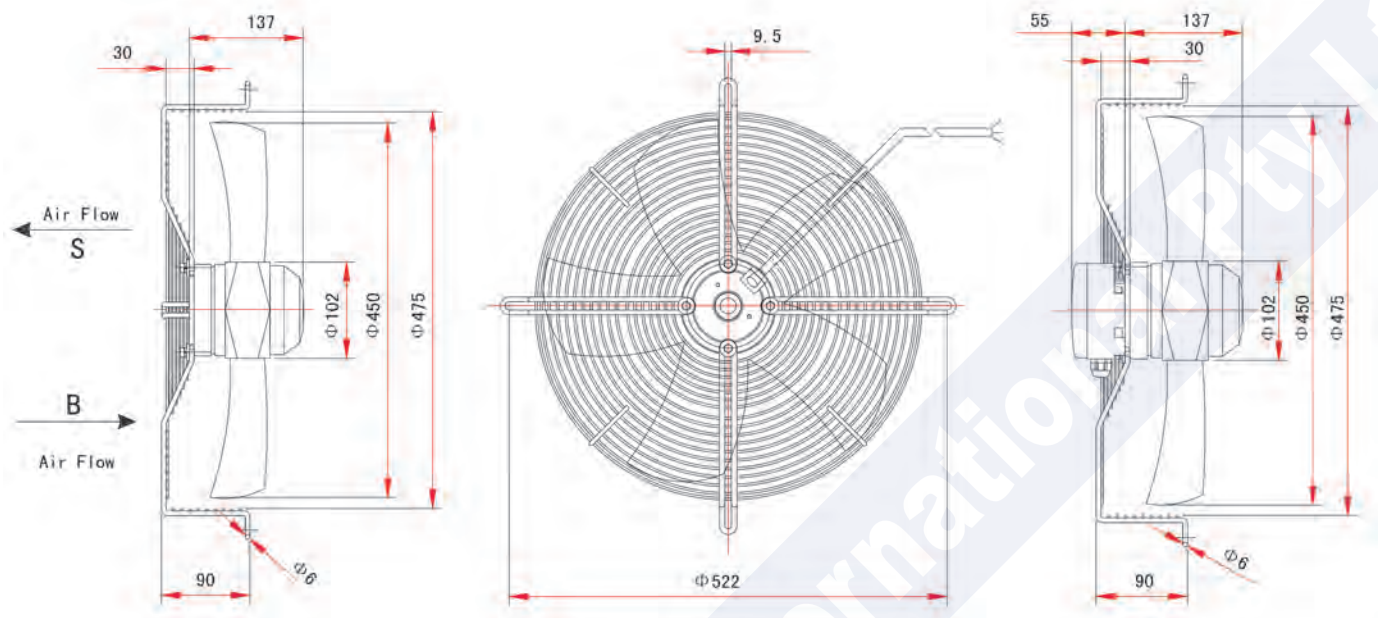
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 Both 4 and 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-450	(A)	415	3~	50	0.52	273	1270	68	-	110	7.2	CCC CE
AFER4E-450	(C)	240	1~	50	1.13	251	1265	73	6	65	7.2	CCC CE
AFER6D-450	(E)	415	3~	50	0.75	223	935	60	-	80	7.2	CCC CE
AFER6E-450	(G)	240	1~	50	0.56	126	870	60	4	60	7.2	CCC CE

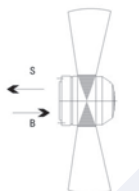
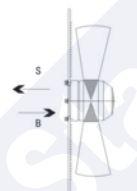
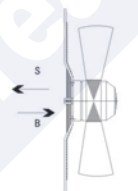
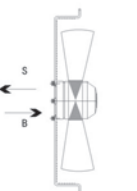
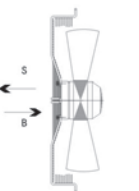
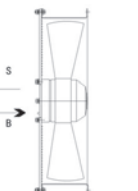
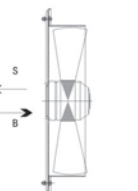


		(RPM)	(W)	(A)	(Pa)
(A)	①	1320	231	0.47	30
	②	1300	244	0.49	60
	③	1270	273	0.52	110
(C)	①	1310	229	1.03	20
	②	1285	239	1.08	40
	③	1265	251	1.13	65
(E)	①	955	188	0.74	20
	②	950	200	0.74	40
	③	935	223	0.75	80
(G)	①	900	113	0.51	20
	②	890	122	0.54	40
	③	870	126	0.56	60

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

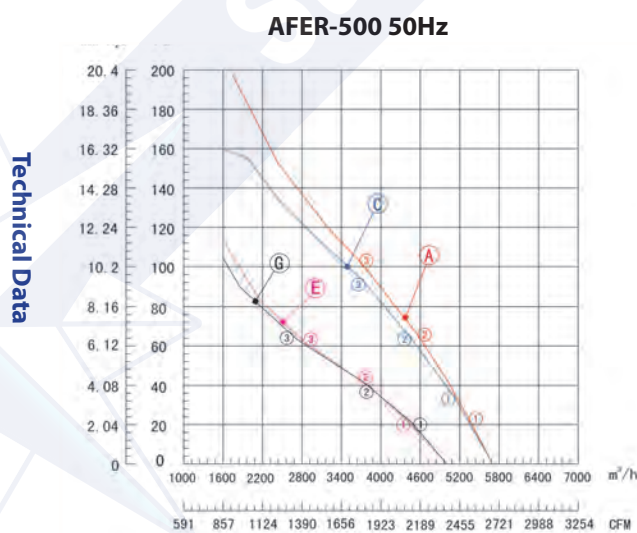
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-450S-5L-A	AFER4D-450S-5L-B	AFER4D-450S-5L-C	AFER4D-450S-5L-D	AFER4D-450S-5L-E	AFER4D-450S-5L-F	AFER4D-450S-5L-G
" B "	AFER4D-450B-5L-A	AFER4D-450B-5L-B	AFER4D-450B-5L-C	AFER4D-450B-5L-D	AFER4D-450B-5L-E	AFER4D-450B-5L-F	AFER4D-450B-5L-G
" S "	AFER4E-450S-5L-A	AFER4E-450S-5L-B	AFER4E-450S-5L-C	AFER4E-450S-5L-D	AFER4E-450S-5L-E	AFER4E-450S-5L-F	AFER4E-450S-5L-G
" B "	AFER4E-450B-5L-A	AFER4E-450B-5L-B	AFER4E-450B-5L-C	AFER4E-450B-5L-D	AFER4E-450B-5L-E	AFER4E-450B-5L-F	AFER4E-450B-5L-G
" S "	AFER6D-450S-5L-A	AFER6D-450S-5L-B	AFER6D-450S-5L-C	AFER6D-450S-5L-D	AFER6D-450S-5L-E	AFER6D-450S-5L-F	AFER6D-450S-5L-G
" B "	AFER6D-450B-5L-A	AFER6D-450B-5L-B	AFER6D-450B-5L-C	AFER6D-450B-5L-D	AFER6D-450B-5L-E	AFER6D-450B-5L-F	AFER6D-450B-5L-G
" S "	AFER6E-450S-5L-A	AFER6E-450S-5L-B	AFER6E-450S-5L-C	AFER6E-450S-5L-D	AFER6E-450S-5L-E	AFER6E-450S-5L-F	AFER6E-450S-5L-G
" B "	AFER6E-450B-5L-A	AFER6E-450B-5L-B	AFER6E-450B-5L-C	AFER6E-450B-5L-D	AFER6E-450B-5L-E	AFER6E-450B-5L-F	AFER6E-450B-5L-G

AFER-500 Series Axial Fan Motors



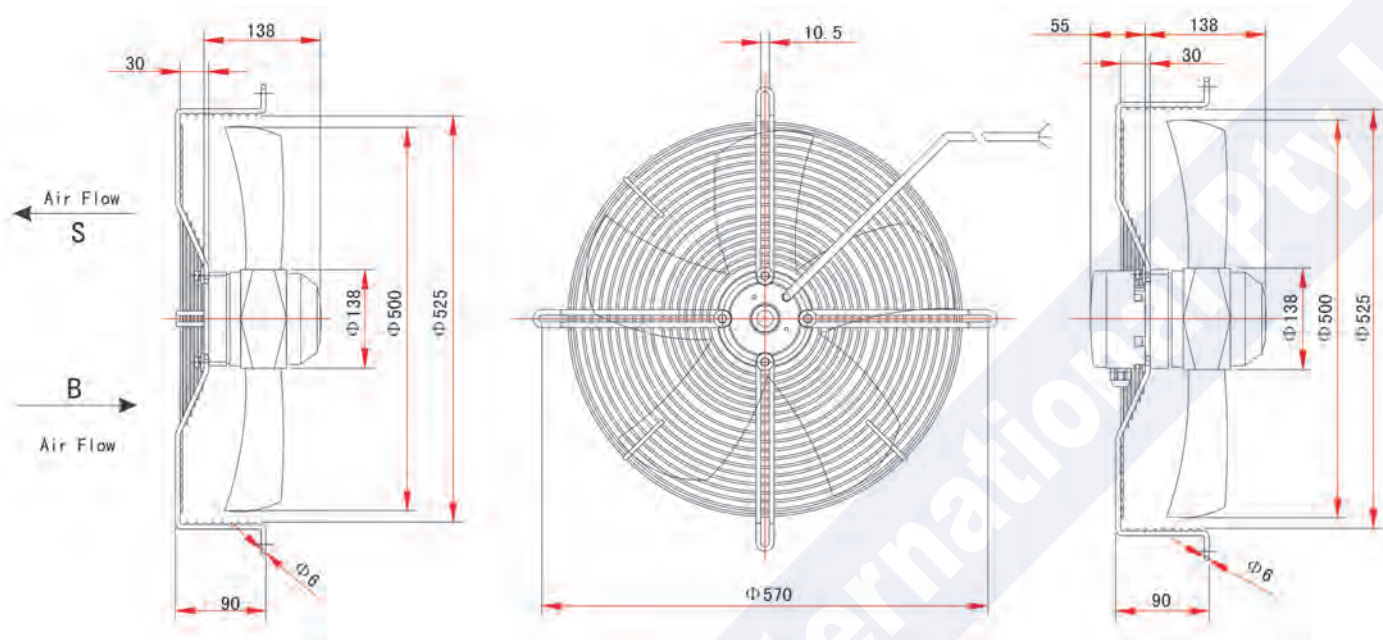
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 Both 4 and 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-500	(A)	415	3~	50	0.77	382	1325	64	-	100	9.3	CCC CE
AFER4E-500	(C)	240	1~	50	1.64	355	1260	64	8	95	9.3	CCC CE
AFER6D-500	(E)	415	3~	50	0.90	235	950	53	-	60	9.3	CCC CE
AFER6E-500	(G)	240	1~	50	0.73	162	915	52	6	65	9.3	CCC CE



		(RPM)	(W)	(A)	(Pa)
(A)	①	1355	327	0.71	20
	②	1340	343	0.74	65
	③	1325	382	0.77	100
(C)	①	1325	319	1.48	35
	②	1300	336	1.56	65
	③	1260	355	1.64	95
(E)	①	965	212	0.88	20
	②	960	223	0.90	40
	③	950	235	0.90	60
(G)	①	950	150	0.67	20
	②	940	155	0.70	40
	③	915	162	0.73	65

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-500S-5L-A	AFER4D-500S-5L-B	AFER4D-500S-5L-C	AFER4D-500S-5L-D	AFER4D-500S-5L-E	AFER4D-500S-5L-F	AFER4D-500S-5L-G
" B "	AFER4D-500B-5L-A	AFER4D-500B-5L-B	AFER4D-500B-5L-C	AFER4D-500B-5L-D	AFER4D-500B-5L-E	AFER4D-500B-5L-F	AFER4D-500B-5L-G
" S "	AFER4E-500S-5L-A	AFER4E-500S-5L-B	AFER4E-500S-5L-C	AFER4E-500S-5L-D	AFER4E-500S-5L-E	AFER4E-500S-5L-F	AFER4E-500S-5L-G
" B "	AFER4E-500B-5L-A	AFER4E-500B-5L-B	AFER4E-500B-5L-C	AFER4E-500B-5L-D	AFER4E-500B-5L-E	AFER4E-500B-5L-F	AFER4E-500B-5L-G
" S "	AFER6D-500S-5L-A	AFER6D-500S-5L-B	AFER6D-500S-5L-C	AFER6D-500S-5L-D	AFER6D-500S-5L-E	AFER6D-500S-5L-F	AFER6D-500S-5L-G
" B "	AFER6D-500B-5L-A	AFER6D-500B-5L-B	AFER6D-500B-5L-C	AFER6D-500B-5L-D	AFER6D-500B-5L-E	AFER6D-500B-5L-F	AFER6D-500B-5L-G
" S "	AFER6E-500S-5L-A	AFER6E-500S-5L-B	AFER6E-500S-5L-C	AFER6E-500S-5L-D	AFER6E-500S-5L-E	AFER6E-500S-5L-F	AFER6E-500S-5L-G
" B "	AFER6E-500B-5L-A	AFER6E-500B-5L-B	AFER6E-500B-5L-C	AFER6E-500B-5L-D	AFER6E-500B-5L-E	AFER6E-500B-5L-F	AFER6E-500B-5L-G

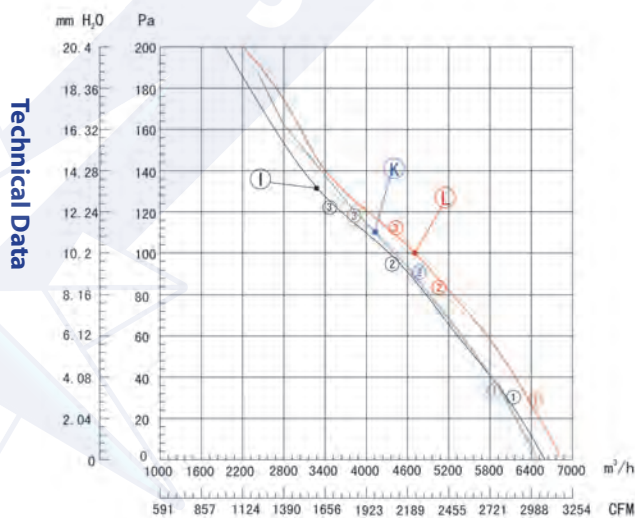
AFER-500 Series Axial Fan Motors



- Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
- Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
- Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
- Rotor: Surface coated with black plastic or paint.
- Number of blades: 5
- Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
- Type of protection: IP54
- Insulation class: "B" "F"
- Mounting position: Horizontal or vertical installation
- Mode of operation: Continuous operation
- Bearings: Maintenance-free bearings, L10
- Both single and three phase motors available
- 4 & 6 pole motors available

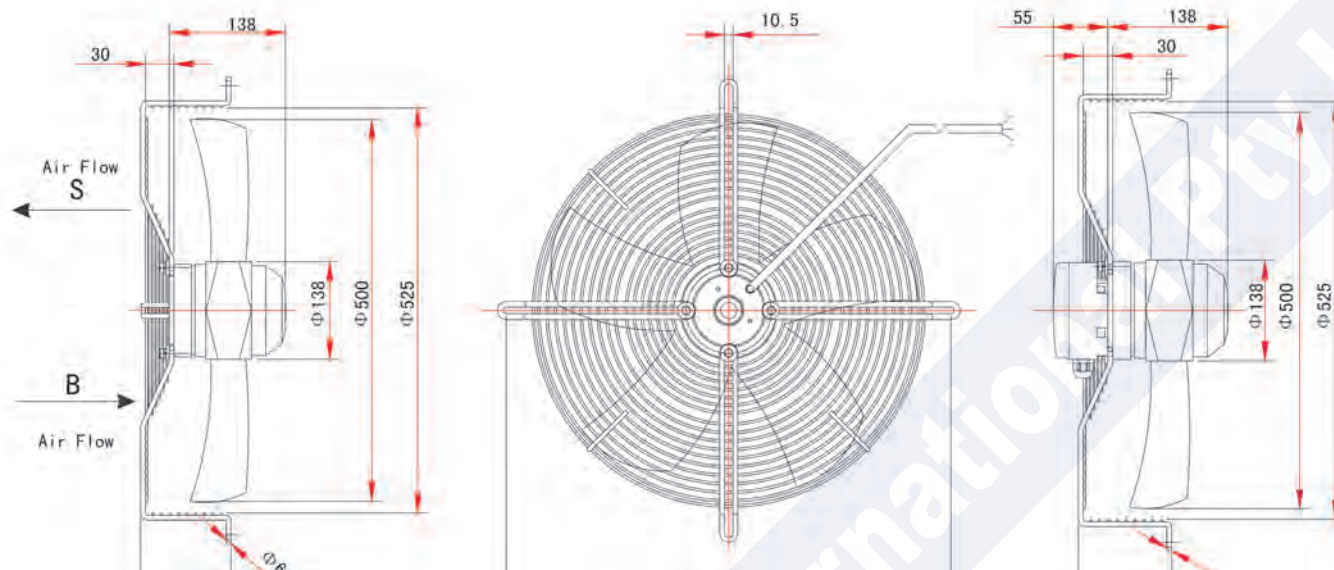
MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-500 I	Ⓛ	415	3~	50	0.90	471	1250	68	-	125	9.3	CCC CE
AFER4E-500 I	Ⓚ	240	1~	50	2.10	456	1300	68	12	120	9.3	CCC CE
AFER6D-500 II	Ⓛ	415	3~	50	1.04	538	1290	68	-	110		CCC CE

AFER-500 50Hz

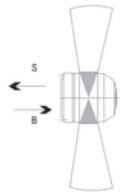
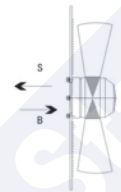
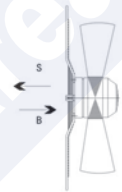
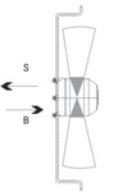
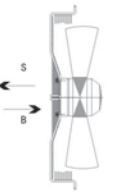
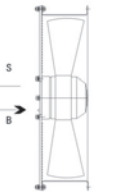
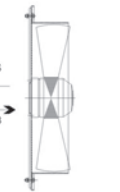


		(RPM)	(W)	(A)	(Pa)
Ⓛ	①	1300	401	0.80	30
	②	1285	440	0.85	95
	③	1250	471	0.90	125
Ⓚ	①	1340	413	1.92	35
	②	1305	437	2.01	90
	③	1300	456	2.10	120
Ⓛ	①	1340	469	0.95	30
	②	1305	511	1.01	85
	③	1290	538	1.04	110

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

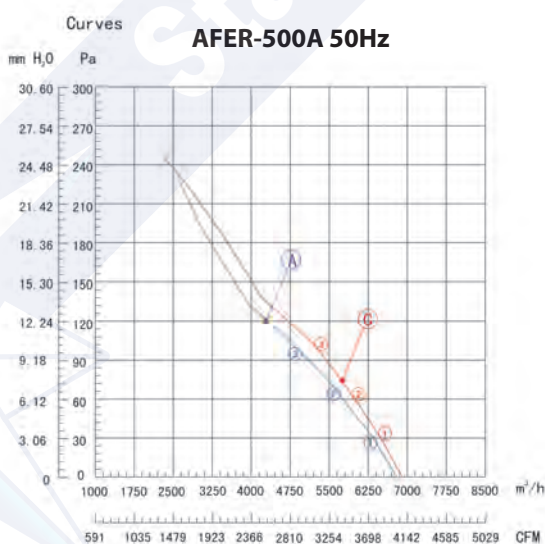
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-500 I S-5L-A	AFER4D-500 I S-5L-B	AFER4D-500 I S-5L-C	AFER4D-500 I S-5L-D	AFER4D-500 I S-5L-E	AFER4D-500 I S-5L-F	AFER4D-500 I S-5L-G
" S "	AFER4D-500 I S-5L-A	AFER4D-500 I S-5L-B	AFER4D-500 I S-5L-C	AFER4D-500 I S-5L-D	AFER4D-500 I S-5L-E	AFER4D-500 I S-5L-F	AFER4D-500 I S-5L-G
" S "	AFER4D-500 II S-5L-A	AFER4D-500 II S-5L-B	AFER4D-500 II S-5L-C	AFER4D-500 II S-5L-D	AFER4D-500 II S-5L-E	AFER4D-500 II S-5L-F	AFER4D-500 II S-5L-G

AFER-500A Series Axial Fan Motors



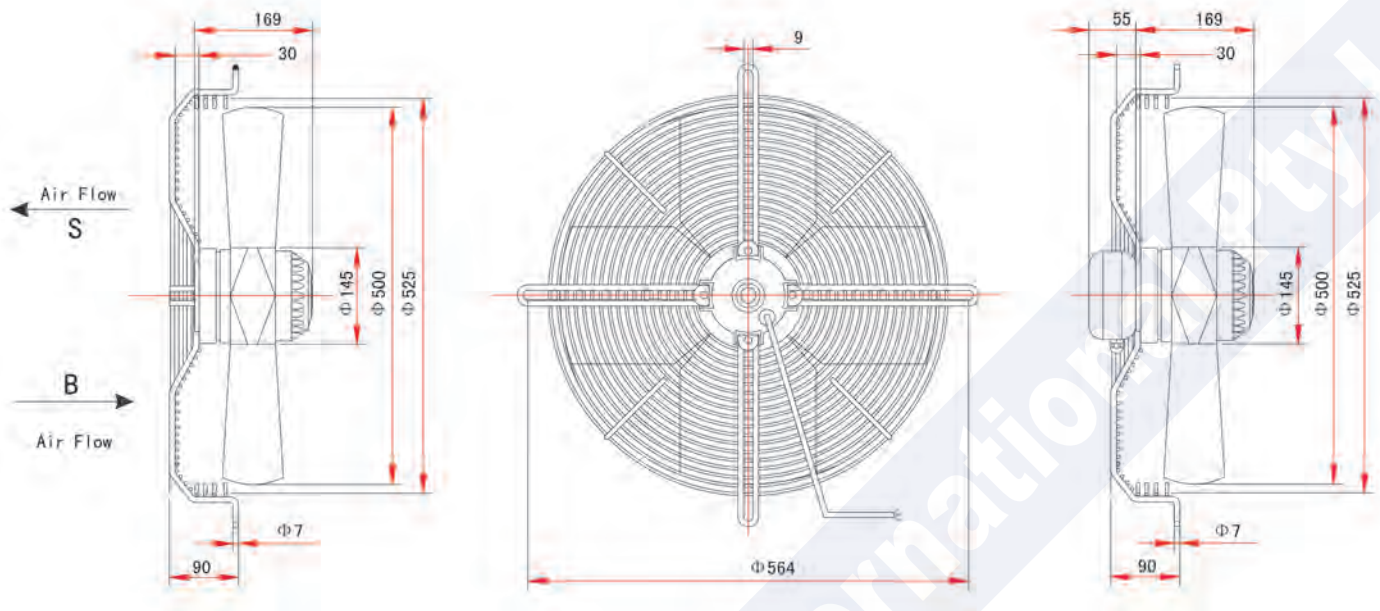
- Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
- Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
- Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
- Rotor: Surface coated with black plastic or paint.
- Number of blades: 4
- Direction of rotation: Clockwise is blowing, counter-clockwise is sucking, seen on rotor.
- Type of protection: IP54
- Insulation class: "B" "F"
- Mounting position: Horizontal or vertical installation
- Mode of operation: Continuous operation
- Bearings: Maintenance-free bearings, L10
- Both single and three phase motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-500	Ⓐ	415	3~	50	0.98	484	1330	76	-	105	9.3	CCC CE
AFER4E-500	Ⓒ	240	1~	50	2.76	565	1385	80	12	100	9.3	CCC CE

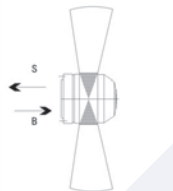
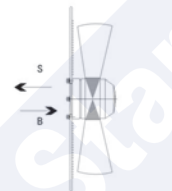
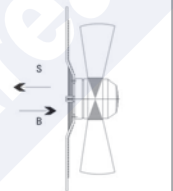
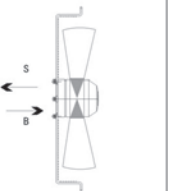
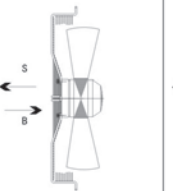
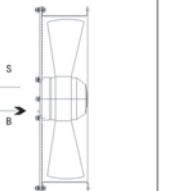
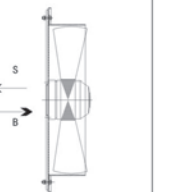


		(RPM)	(W)	(A)	(Pa)
Ⓐ	①	1355	416	0.88	30
	②	1340	450	0.93	70
	③	1330	484	0.98	105
Ⓒ	①	1415	507	2.52	30
	②	1405	524	2.59	60
	③	1385	565	2.76	100

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-500AS-4F-A	AFER4D-500AS-4F-B	AFER4D-500AS-4F-C	AFER4D-500AS-4F-D	AFER4D-500AS-4F-E	AFER4D-500AS-4F-F	AFER4D-500AS-4F-G
" B "	AFER4D-500AB-4F-A	AFER4D-500AB-4F-B	AFER4D-500AB-4F-C	AFER4D-500AB-4F-D	AFER4D-500AB-4F-E	AFER4D-500AB-4F-F	AFER4D-500AB-4F-G
" S "	AFER4E-500AS-4F-A	AFER4E-500AS-4F-B	AFER4E-500AS-4F-C	AFER4E-500AS-4F-D	AFER4E-500AS-4F-E	AFER4E-500AS-4F-F	AFER4E-500AS-4F-G
" B "	AFER4E-500AB-4F-A	AFER4E-500AB-4F-B	AFER4E-500AB-4F-C	AFER4E-500AB-4F-D	AFER4E-500AB-4F-E	AFER4E-500AB-4F-F	AFER4E-500AB-4F-G

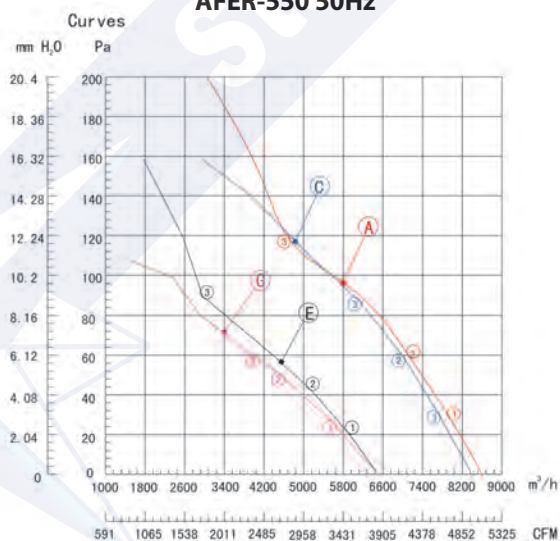
AFER-550 Series Axial Fan Motors



Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 4 & 6 pole motors available

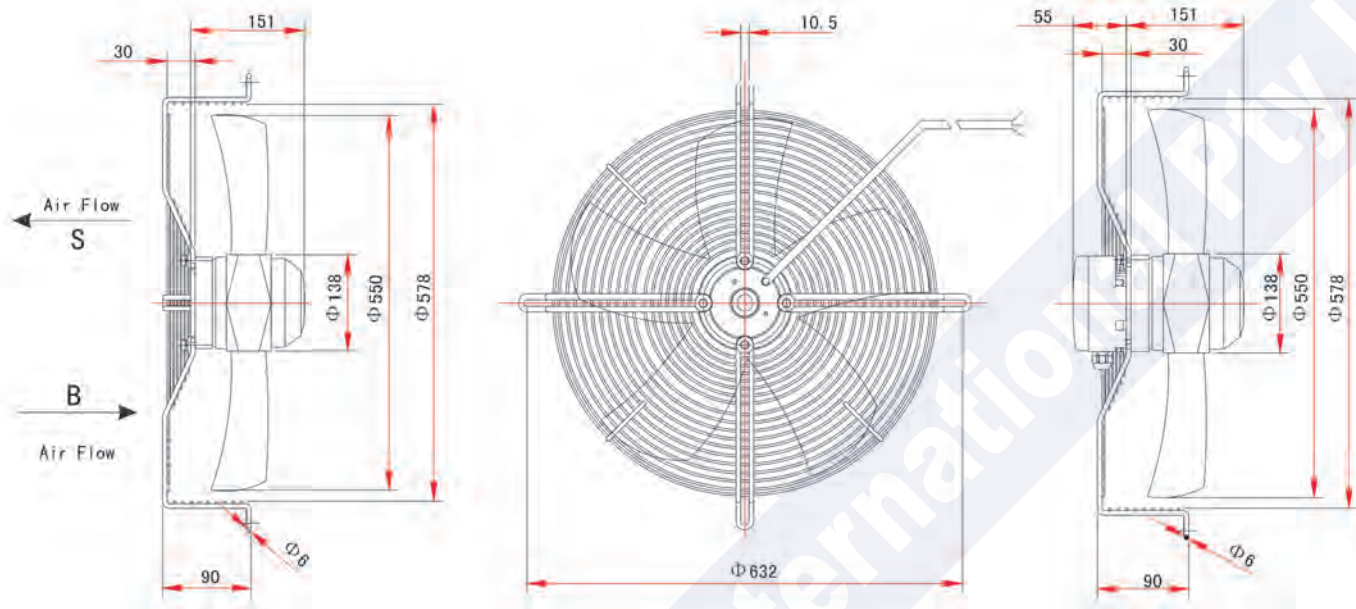
MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-550	(A)	415	3~	50	1.17	614	1320	75	-	120	10.5	CCC CE
AFER4E-550	(C)	240	1~	50	2.61	567	1300	77	12	90	10.5	CCC CE
AFER6D-550	(E)	415	3~	50	1.02	290	950	69	-	90	10.5	CCC CE
AFER6E-550	(G)	240	1~	50	0.95	213	900	68	6	60	10.5	CCC CE

AFER-550 50Hz

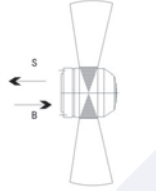
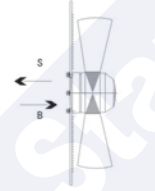
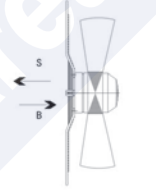
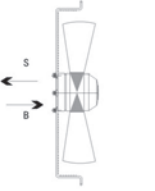
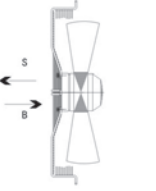
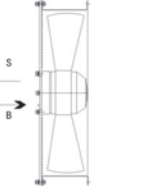
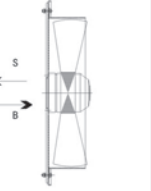


		(rpm)	(W)	(A)	(Pa)
(A)	①	1355	518	1.03	30
	②	1340	559	1.08	60
	③	1320	614	1.17	120
(C)	①	1330	515	2.36	30
	②	1320	545	2.48	60
	③	1300	567	2.61	90
(E)	①	960	258	1.02	20
	②	955	268	1.02	45
	③	950	290	1.02	90
(G)	①	920	200	0.88	25
	②	905	209	0.92	50
	③	900	213	0.95	60

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution. The fan with standard grid assembly are ex stock.

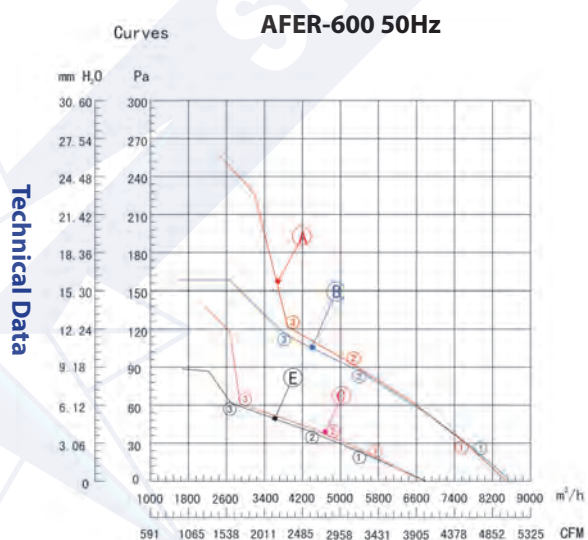
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-550S-5L-A	AFER4D-550S-5L-B	AFER4D-550S-5L-C	AFER4D-550S-5L-D	AFER4D-550S-5L-E	AFER4D-550S-5L-F	AFER4D-550S-5L-G
" B "	AFER4D-550B-5L-A	AFER4D-550B-5L-B	AFER4D-550B-5L-C	AFER4D-550B-5L-D	AFER4D-550B-5L-E	AFER4D-550B-5L-F	AFER4D-550B-5L-G
" S "	AFER4E-550S-5L-A	AFER4E-550S-5L-B	AFER4E-550S-5L-C	AFER4E-550S-5L-D	AFER4E-550S-5L-E	AFER4E-550S-5L-F	AFER4E-550S-5L-G
" B "	AFER4E-550B-5L-A	AFER4E-550B-5L-B	AFER4E-550B-5L-C	AFER4E-550B-5L-D	AFER4E-550B-5L-E	AFER4E-550B-5L-F	AFER4E-550B-5L-G
" S "	AFER6D-550S-5L-A	AFER6D-550S-5L-B	AFER6D-550S-5L-C	AFER6D-550S-5L-D	AFER6D-550S-5L-E	AFER6D-550S-5L-F	AFER6D-550S-5L-G
" B "	AFER6D-550B-5L-A	AFER6D-550B-5L-B	AFER6D-550B-5L-C	AFER6D-550B-5L-D	AFER6D-550B-5L-E	AFER6D-550B-5L-F	AFER6D-550B-5L-G
" S "	AFER6E-550S-5L-A	AFER6E-550S-5L-B	AFER6E-550S-5L-C	AFER6E-550S-5L-D	AFER6E-550S-5L-E	AFER6E-550S-5L-F	AFER6E-550S-5L-G
" B "	AFER6E-550B-5L-A	AFER6E-550B-5L-B	AFER6E-550B-5L-C	AFER6E-550B-5L-D	AFER6E-550B-5L-E	AFER6E-550B-5L-F	AFER6E-550B-5L-G

AFER-600 Series Axial Fan Motors



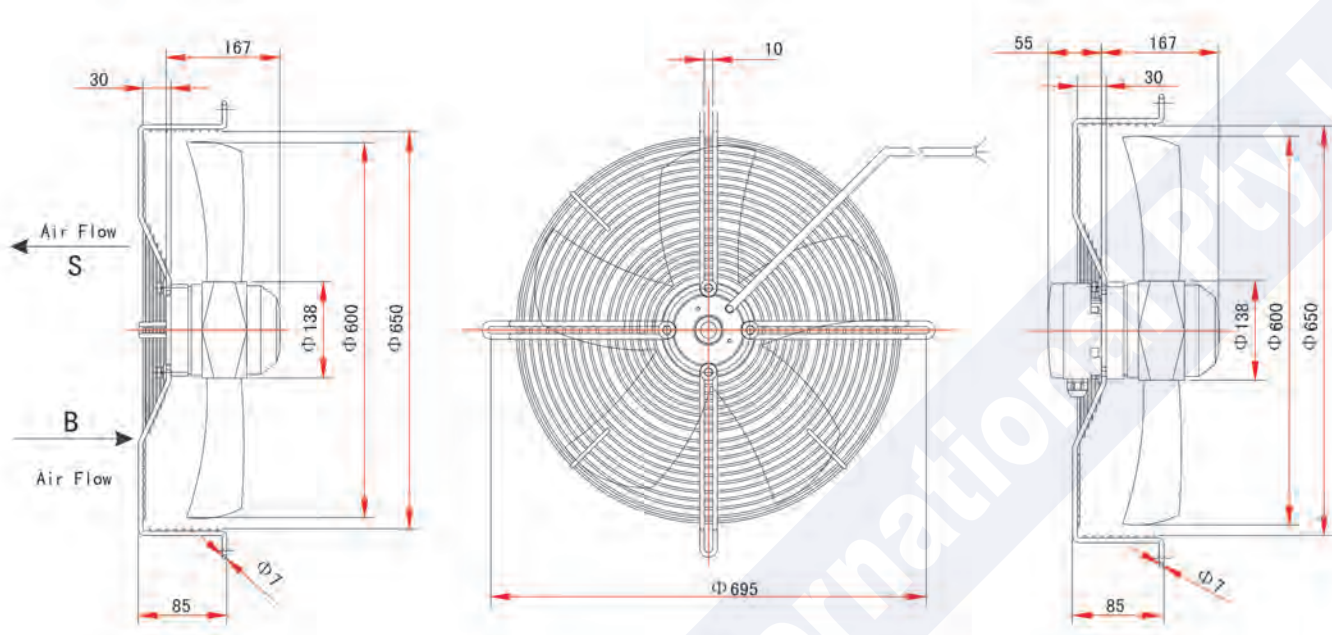
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 4 & 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-600	(A)	415	3~	50	1.59	708	1305	76	-	120	10.5	CCC CE
AFER4E-600	(B)	240	1~	50	3.85	765	1275	77	12	110	10.5	CCC CE
AFER6D-600	(C)	415	3~	50	0.97	278	915	70	-	65	10.5	CCC CE
AFER6E-600	(E)	240	1~	50	1.13	243	870	70	10	65	10.5	CCC CE



		(RPM)	(W)	(A)	(Pa)
(A)	①	1330	649	1.49	30
	②	1310	702	1.55	90
	③	1305	708	1.59	120
(B)	①	1340	698	3.42	25
	②	1305	745	3.68	85
	③	1275	765	3.85	110
(C)	①	935	252	0.94	20
	②	920	264	0.95	40
	③	915	278	0.97	65
(E)	①	890	231	1.08	20
	②	880	239	1.12	40
	③	870	243	1.13	65

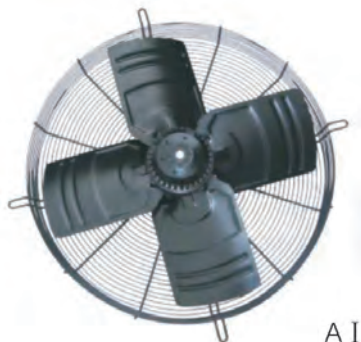
**In the interests of product development and improvement, we reserve the right to change specifications without prior notice*



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-600S-5L-A	AFER4D-600S-5L-B	AFER4D-600S-5L-C	AFER4D-600S-5L-D	AFER4D-600S-5L-E	AFER4D-600S-5L-F	AFER4D-600S-5L-G
" B "	AFER4D-600B-5L-A	AFER4D-600B-5L-B	AFER4D-600B-5L-C	AFER4D-600B-5L-D	AFER4D-600B-5L-E	AFER4D-600B-5L-F	AFER4D-600B-5L-G
" S "	AFER4E-600S-5L-A	AFER4E-600S-5L-B	AFER4E-600S-5L-C	AFER4E-600S-5L-D	AFER4E-600S-5L-E	AFER4E-600S-5L-F	AFER4E-600S-5L-G
" B "	AFER4E-600B-5L-A	AFER4E-600B-5L-B	AFER4E-600B-5L-C	AFER4E-600B-5L-D	AFER4E-600B-5L-E	AFER4E-600B-5L-F	AFER4E-600B-5L-G
" S "	AFER6D-600S-5L-A	AFER6D-600S-5L-B	AFER6D-600S-5L-C	AFER6D-600S-5L-D	AFER6D-600S-5L-E	AFER6D-600S-5L-F	AFER6D-600S-5L-G
" B "	AFER6D-600B-5L-A	AFER6D-600B-5L-B	AFER6D-600B-5L-C	AFER6D-600B-5L-D	AFER6D-600B-5L-E	AFER6D-600B-5L-F	AFER6D-600B-5L-G
" S "	AFER6E-600S-5L-A	AFER6E-600S-5L-B	AFER6E-600S-5L-C	AFER6E-600S-5L-D	AFER6E-600S-5L-E	AFER6E-600S-5L-F	AFER6E-600S-5L-G
" B "	AFER6E-600B-5L-A	AFER6E-600B-5L-B	AFER6E-600B-5L-C	AFER6E-600B-5L-D	AFER6E-600B-5L-E	AFER6E-600B-5L-F	AFER6E-600B-5L-G

AFER-600 Series Axial Fan Motors



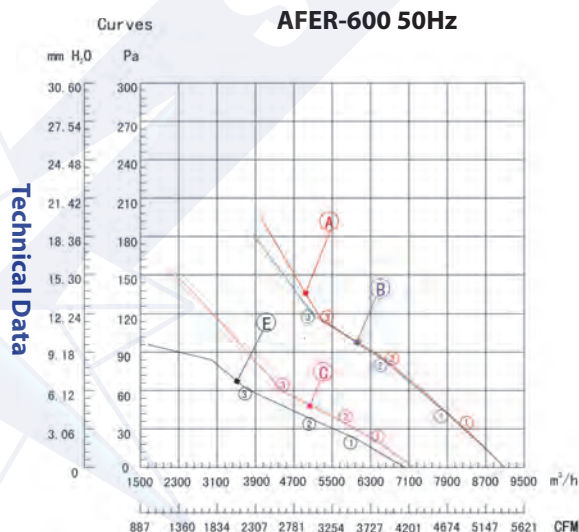
A I



A II

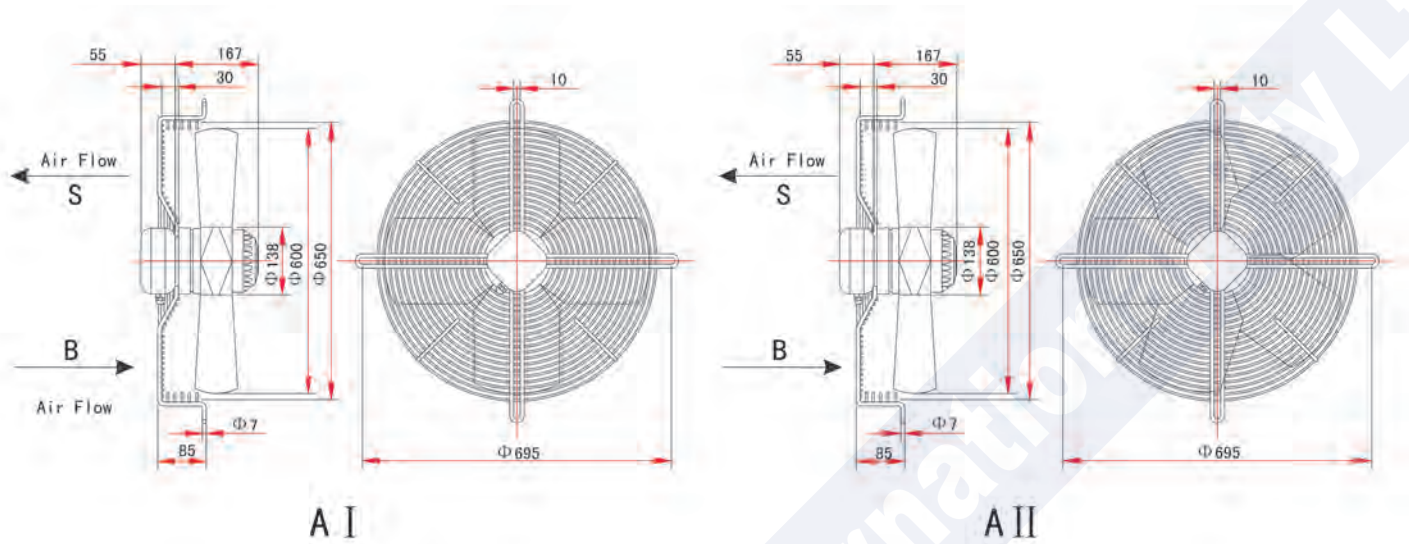
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 4 OR 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 4 & 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-600	(A)	415	3~	50	1.63	757	1340	76	-	115	10.5	CCC CE
AFER4E-600	(B)	240	1~	50	3.85	794	1310	77	12	120	10.5	CCC CE
AFER6D-600	(C)	415	3~	50	1.16	353	910	70	-	60	10.5	CCC CE
AFER6E-600	(E)	240	1~	50	1.30	276	835	70	10	60	10.5	CCC CE



		(RPM)	(W)	(A)	(Pa)
(A)	①	1350	660	1.49	30
	②	1336	721	1.58	80
	③	1340	757	1.63	115
(B)	①	1346	725	3.53	40
	②	1330	764	3.72	80
	③	1310	794	3.85	120
(C)	①	925	318	1.32	20
	②	913	336	1.14	40
	③	910	353	1.16	60
(E)	①	865	254	1.21	20
	②	840	270	1.27	40
	③	835	276	1.30	60

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-600S-4F-A	AFER4D-600S-4F-B	AFER4D-600S-4F-C	AFER4D-600S-4F-D	AFER4D-600S-4F-E	AFER4D-600S-4F-F	AFER4D-600S-4F-G
" B "	AFER4D-600B-4F-A	AFER4D-600B-4F-B	AFER4D-600B-5L-C	AFER4D-600B-4F-D	AFER4D-600B-4F-E	AFER4D-600B-4F-F	AFER4D-600B-4F-G
" S "	AFER4E-600S-4F-A	AFER4E-600S-4F-B	AFER4E-600S-5L-C	AFER4E-600S-4F-D	AFER4E-600S-4F-E	AFER4E-600S-4F-F	AFER4E-600S-4F-G
" B "	AFER4E-600B-4F-A	AFER4E-600B-4F-B	AFER4E-600B-5L-C	AFER4E-600B-4F-D	AFER4E-600B-4F-E	AFER4E-600B-4F-F	AFER4E-600B-4F-G
" S "	AFER6D-600S-5F-A	AFER6D-600S-5F-B	AFER6D-600S-5F-C	AFER6D-600S-5F-D	AFER6D-600S-5F-E	AFER6D-600S-5F-F	AFER6D-600S-5F-G
" B "	AFER6D-600B-5F-A	AFER6D-600B-5F-B	AFER6D-600B-5F-C	AFER6D-600B-5F-D	AFER6D-600B-5F-E	AFER6D-600B-5F-F	AFER6D-600B-5F-G
" S "	AFER6E-600S-5F-A	AFER6E-600S-5F-B	AFER6E-600S-5F-C	AFER6E-600S-5F-D	AFER6E-600S-5F-E	AFER6E-600S-5F-F	AFER6E-600S-5F-G
" B "	AFER6E-600B-5F-A	AFER6E-600B-5F-B	AFER6E-600B-5F-C	AFER6E-600B-5F-D	AFER6E-600B-5F-E	AFER6E-600B-5F-F	AFER6E-600B-5F-G

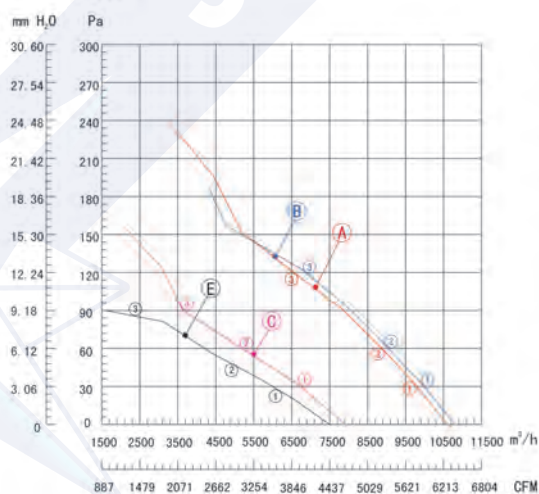
AFER-630 Series Axial Fan Motors



Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 4 & 6 pole motors available

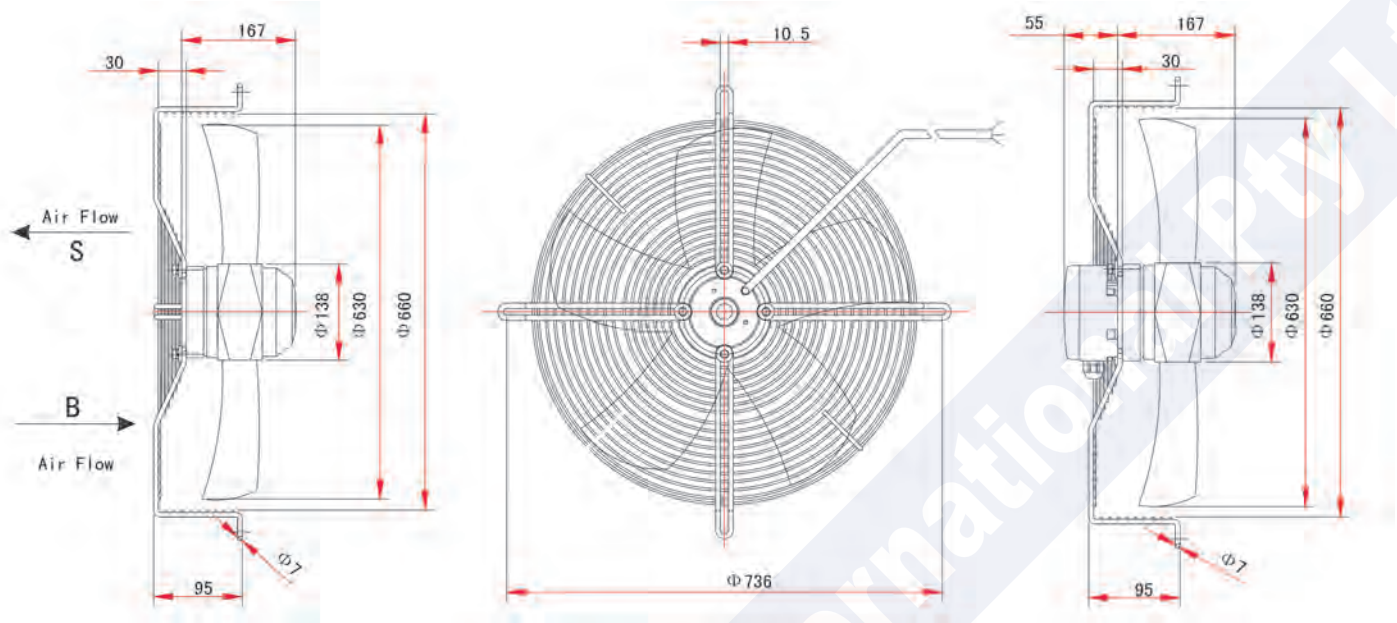
MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-630	(A)	415	3~	50	1.78	795	1270	78	-	120	14.2	CCC CE
AFER4E-630	(B)	240	1~	50	4.17	862	1295	78	12	120	14.2	CCC CE
AFER6D-630	(C)	415	3~	50	1.19	373	905	70	-	90	14.2	CCC CE
AFER6E-630	(E)	240	1~	50	1.33	292	830	70	10	85	14.2	CCC CE

Curves **AFER-630 50Hz**



		(RPM)	(W)	(A)	(Pa)
(A)	①	1305	714	1.65	30
	②	1295	750	1.71	60
	③	1270	795	1.78	120
(B)	①	1340	773	3.74	30
	②	1325	804	3.90	60
	③	1295	862	4.17	120
(C)	①	925	332	1.18	30
	②	915	355	1.19	60
	③	905	373	1.19	90
(E)	①	885	266	1.20	20
	②	875	276	1.25	40
	③	830	292	1.33	85

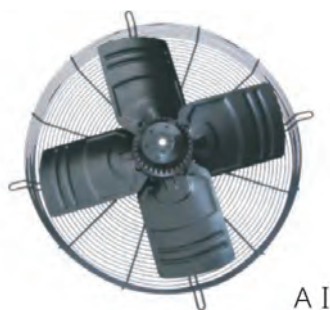
*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-630S-5L-A	AFER4D-630S-5L-B	AFER4D-630S-5L-C	AFER4D-630S-5L-D	AFER4D-630S-5L-E	AFER4D-630S-5L-F	AFER4D-630S-5L-G
" B "	AFER4D-630B-5L-A	AFER4D-630B-5L-B	AFER4D-630B-5L-C	AFER4D-630B-5L-D	AFER4D-630B-5L-E	AFER4D-630B-5L-F	AFER4D-630B-5L-G
" S "	AFER4E-630S-5L-A	AFER4E-630S-5L-B	AFER4E-630S-5L-C	AFER4E-630S-5L-D	AFER4E-630S-5L-E	AFER4E-630S-5L-F	AFER4E-630S-5L-G
" B "	AFER4E-630B-5L-A	AFER4E-630B-5L-B	AFER4E-630B-5L-C	AFER4E-630B-5L-D	AFER4E-630B-5L-E	AFER4E-630B-5L-F	AFER4E-630B-5L-G
" S "	AFER6D-630S-5L-A	AFER6D-630S-5L-B	AFER6D-630S-5L-C	AFER6D-630S-5L-D	AFER6D-630S-5L-E	AFER6D-630S-5L-F	AFER6D-630S-5L-G
" B "	AFER6D-630B-5L-A	AFER6D-630B-5L-B	AFER6D-630B-5L-C	AFER6D-630B-5L-D	AFER6D-630B-5L-E	AFER6D-630B-5L-F	AFER6D-630B-5L-G
" S "	AFER6E-630S-5L-A	AFER6E-630S-5L-B	AFER6E-630S-5L-C	AFER6E-630S-5L-D	AFER6E-630S-5L-E	AFER6E-630S-5L-F	AFER6E-630S-5L-G
" B "	AFER6E-630B-5L-A	AFER6E-630B-5L-B	AFER6E-630B-5L-C	AFER6E-630B-5L-D	AFER6E-630B-5L-E	AFER6E-630B-5L-F	AFER6E-630B-5L-G

AFER-630 Series Axial Fan Motors



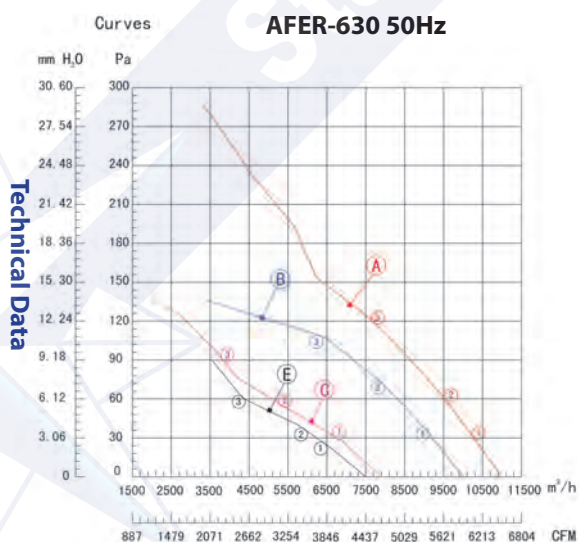
A I



A II

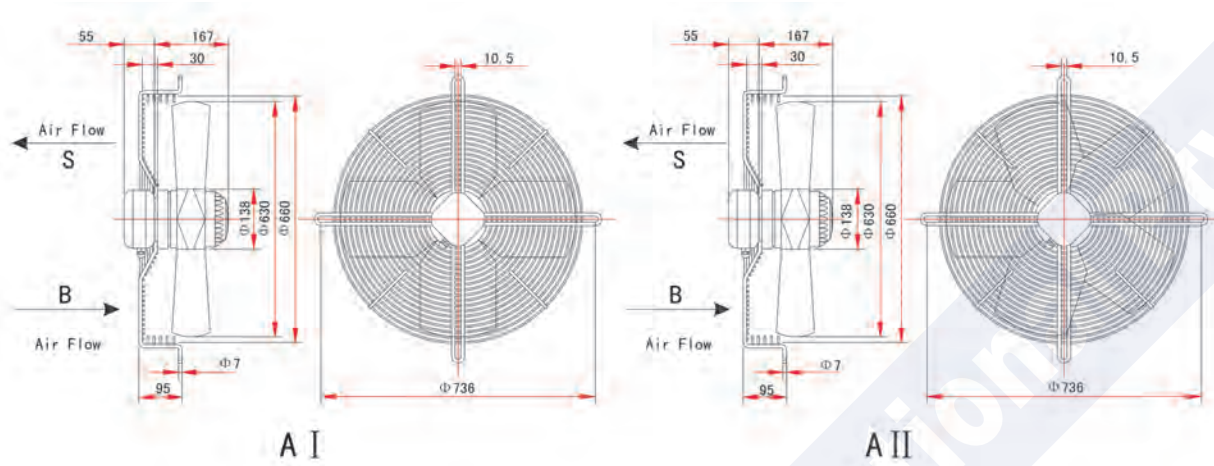
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 4 or 5
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 4 & 6 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-630	(A)	415	3~	50	1.92	944	1320	78	-	120	14.2	CCC CE
AFER4E-630	(B)	240	1~	50	5.21	1042	1240	78	12	110	14.2	CCC CE
AFER6D-630	(C)	415	3~	50	1.10	401	835	70	-	80	14.2	CCC CE
AFER6E-630	(E)	240	1~	50	1.47	322	820	70	10	60	14.2	CCC CE

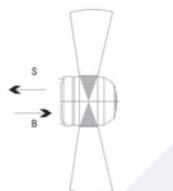
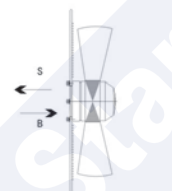
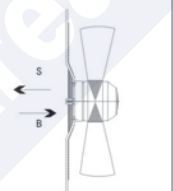
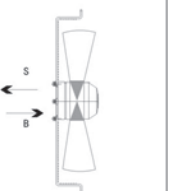
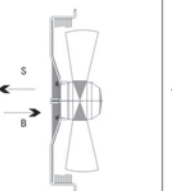
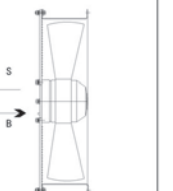
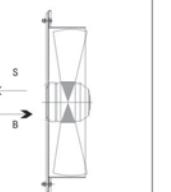


		(rpm)	(W)	(A)	(Pa)
(A)	①	1350	827	1.75	30
	②	1330	877	1.82	60
	③	1320	944	1.92	120
(B)	①	1320	911	4.53	40
	②	1270	991	4.92	70
	③	1240	1042	5.21	110
(C)	①	850	369	1.04	30
	②	840	392	1.08	50
	③	835	401	1.10	80
(E)	①	870	291	1.34	20
	②	845	306	1.41	40
	③	820	322	1.47	60

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.
The fan with standard grid assembly are ex stock.

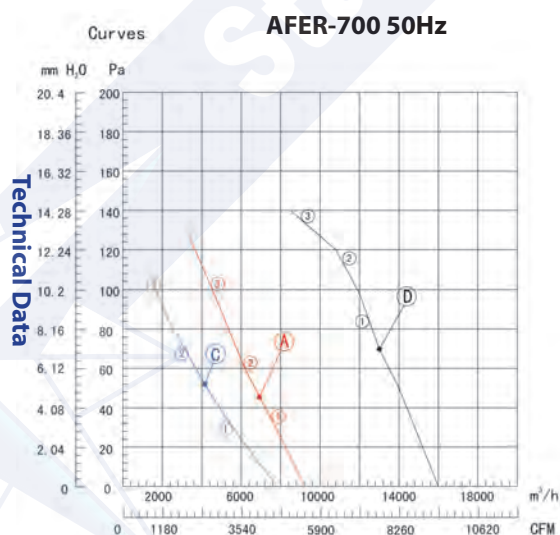
Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-630S-4F-A	AFER4D-630S-4F-B	AFER4D-630S-4F-C	AFER4D-630S-4F-D	AFER4D-630S-4F-E	AFER4D-630S-4F-F	AFER4D-630S-4F-G
" B "	AFER4D-630B-4F-A	AFER4D-630B-4F-B	AFER4D-630B-4F-C	AFER4D-630B-4F-D	AFER4D-630B-4F-E	AFER4D-630B-4F-F	AFER4D-630B-4F-G
" S "	AFER4E-630S-4F-A	AFER4E-630S-4F-B	AFER4E-630S-4F-C	AFER4E-630S-4F-D	AFER4E-630S-4F-E	AFER4E-630S-4F-F	AFER4E-630S-4F-G
" B "	AFER4E-630B-4F-A	AFER4E-630B-4F-B	AFER4E-630B-4F-C	AFER4E-630B-4F-D	AFER4E-630B-4F-E	AFER4E-630B-4F-F	AFER4E-630B-4F-G
" S "	AFER6D-630S-5F-A	AFER6D-630S-5F-B	AFER6D-630S-5F-C	AFER6D-630S-5F-D	AFER6D-630S-5F-E	AFER6D-630S-5F-F	AFER6D-630S-5F-G
" B "	AFER6D-630B-5F-A	AFER6D-630B-5F-B	AFER6D-630B-5F-C	AFER6D-630B-5F-D	AFER6D-630B-5F-E	AFER6D-630B-5F-F	AFER6D-630B-5F-G
" S "	AFER6E-630S-5F-A	AFER6E-630S-5F-B	AFER6E-630S-5F-C	AFER6E-630S-5F-D	AFER6E-630S-5F-E	AFER6E-630S-5F-F	AFER6E-630S-5F-G
" B "	AFER6E-630B-5F-A	AFER6E-630B-5F-B	AFER6E-630B-5F-C	AFER6E-630B-5F-D	AFER6E-630B-5F-E	AFER6E-630B-5F-F	AFER6E-630B-5F-G

AFER-700 Series Axial Fan Motors



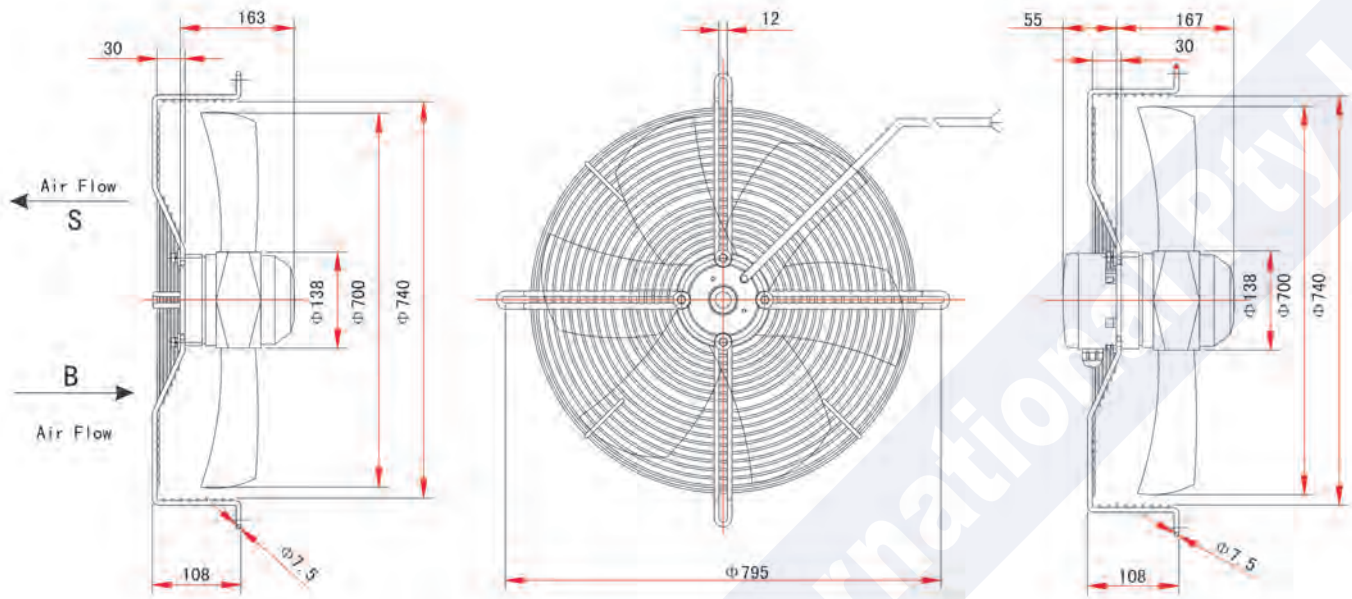
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 6
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available
 6 & 8 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER6D-700	(A)	415	3~	50	1.42	522	805	75	-	95	18	CCC CE
AFER8D-700	(C)	415	3~	50	2.64	808	645	71	-	95	18	CCC CE
AFER6D-700M	(D)	415	3~	50	2.40	1010	910	77	-	135	18	CCC CE



		(RPM)	(W)	(A)	(Pa)
(A)	①	860	508	1.40	30
	②	835	519	1.42	60
	③	805	522	1.42	95
(C)	①	675	730	2.62	30
	②	659	763	2.64	70
	③	645	808	2.64	95
(D)	①	930	910	2.30	85
	②	920	970	2.38	115
	③	910	1010	2.40	135

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.

Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER8D-700S-6L-A	AFER8D-700S-6L-B	AFER8D-700S-6L-C	AFER8D-700S-6L-D	AFER8D-700S-6L-E	AFER8D-700S-6L-F	AFER8D-700S-6L-G
" B "	AFER8D-700B-6L-A	AFER8D-700B-6L-B	AFER8D-700B-6L-C	AFER8D-700B-6L-D	AFER8D-700B-6L-E	AFER8D-700B-6L-F	AFER8D-700B-6L-G
" S "	AFER6D-700S-6L-A	AFER6D-700S-6L-B	AFER6D-700S-6L-C	AFER6D-700S-6L-D	AFER6D-700S-6L-E	AFER6D-700S-6L-F	AFER6D-700S-6L-G
" B "	AFER6D-700B-6L-A	AFER6D-700B-6L-B	AFER6D-700B-6L-C	AFER6D-700B-6L-D	AFER6D-700B-6L-E	AFER6D-700B-6L-F	AFER6D-700B-6L-G
" S "	AFER6D-700MS-6L-A	AFER6D-700MS-6L-B	AFER6D-700MS-6L-C	AFER6D-700MS-6L-D	AFER6D-700MS-6L-E	AFER6D-700MS-6L-F	AFER6D-700MS-6L-G
" B "	AFER6D-700MB-6L-A	AFER6D-700MB-6L-B	AFER6D-700MB-6L-C	AFER6D-700MB-6L-D	AFER6D-700MB-6L-E	AFER6D-700MB-6L-F	AFER6D-700MB-6L-G

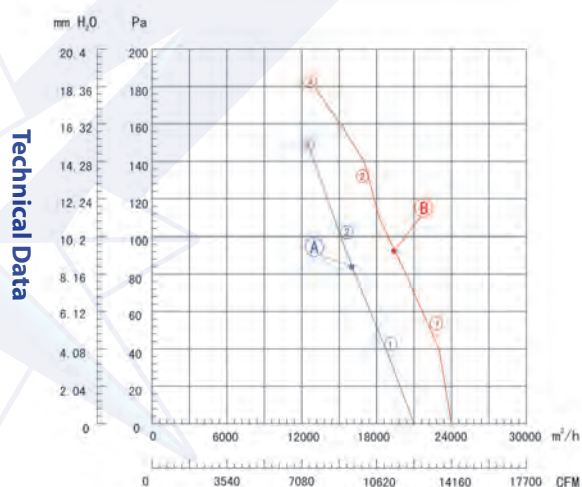
AFER-800 Series Axial Fan Motors



- Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
- Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
- Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
- Rotor: Surface coated with black plastic or paint.
- Number of blades: 6
- Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
- Type of protection: IP54
- Insulation class: "B" "F"
- Mounting position: Horizontal or vertical installation
- Mode of operation: Continuous operation
- Bearings: Maintenance-free bearings, L10
- Both single and three phase motors available
- 6 & 8 pole motors available

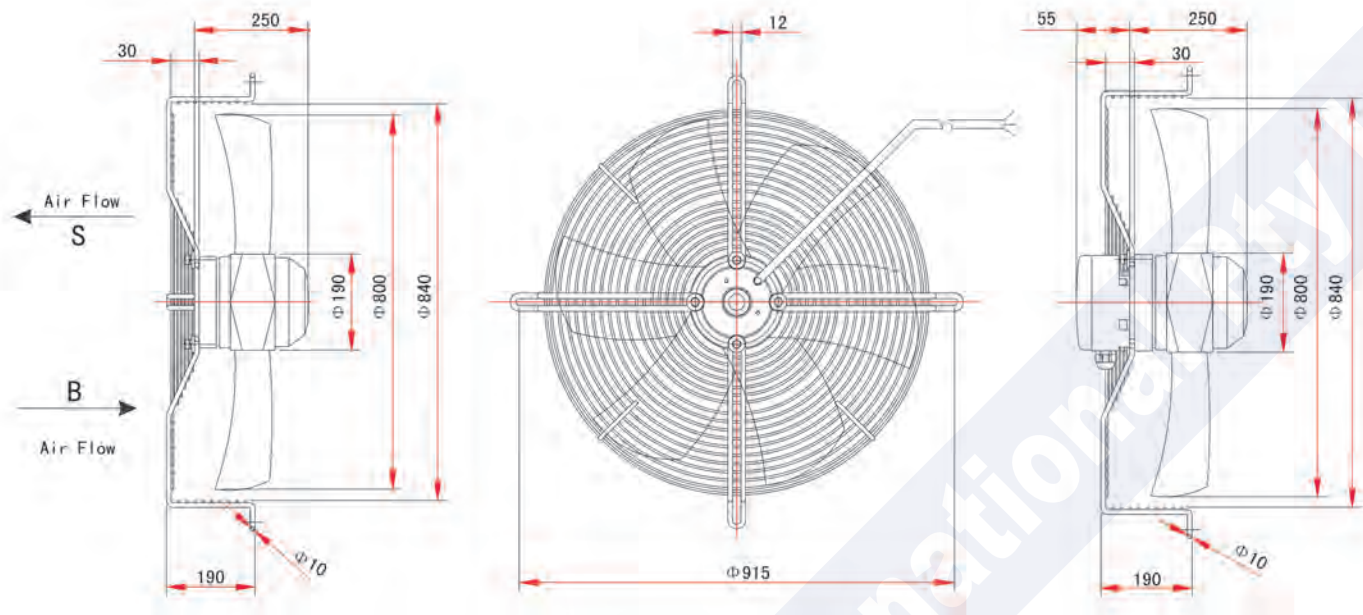
MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER6D-800	(A)	415	3~	50	3.2	1450	900	75	-	145	25	CCC CE
AFER6D-800M	(B)	415	3~	50	4.3	2000	900	78	-	165	25	CCC CE
AFER8D-800	(C)	415	3~	50	2.4	980	670	71	-	90	25	CCC CE
AFER8D-800M	(D)	415	3~	50	2.7	1050	665	71	-	70	25	CCC CE

Curves **AFER-800 50Hz**



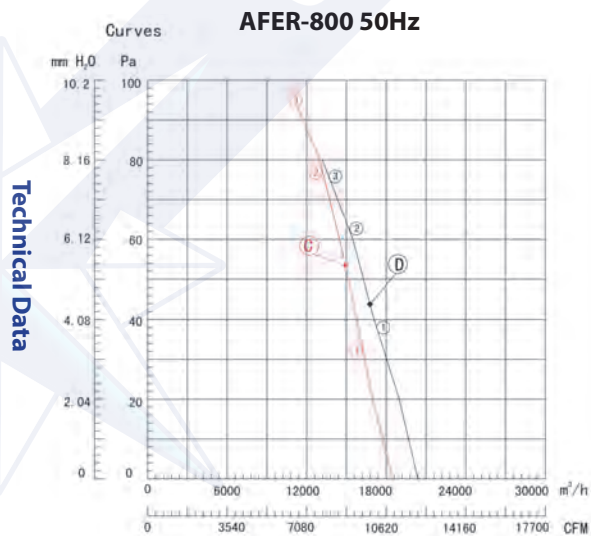
		(RPM)	(W)	(A)	(Pa)
(A)	①	940	1070	2.50	40
	②	920	1230	2.69	100
	③	900	1450	3.20	145
(B)	①	920	1550	3.48	50
	②	905	1750	3.72	135
	③	900	2000	4.30	165

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.

Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER6D-800S-6L-A	AFER6D-800S-6L-B	AFER6D-800S-6L-C	AFER6D-800S-6L-D	AFER6D-800S-6L-E	AFER6D-800S-6L-F	AFER6D-800S-6L-G
" B "	AFER6D-800MB-6L-A	AFER6D-800MB-6L-B	AFER6D-800MB-6L-C	AFER6D-800MB-6L-D	AFER6D-800MB-6L-E	AFER6D-800MB-6L-F	AFER6D-800MB-6L-G
" S "	AFER8D-800S-6L-A	AFER8D-800S-6L-B	AFER8D-800S-6L-C	AFER8D-800S-6L-D	AFER8D-800S-6L-E	AFER8D-800S-6L-F	AFER8D-800S-6L-G
" B "	AFER8D-800MB-6L-A	AFER8D-800MB-6L-B	AFER8D-800MB-6L-C	AFER8D-800MB-6L-D	AFER8D-800MB-6L-E	AFER8D-800MB-6L-F	AFER8D-800MB-6L-G



	(RPM)	(W)	(A)	(Pa)	
C	①	700	760	2.21	35
	②	690	850	2.28	75
	③	670	980	2.40	90
D	①	680	960	2.57	35
	②	670	1010	2.61	65
	③	665	1050	2.70	70

AFER-910 Series Axial Fan Motors



Material: Grid: Steel, Surface treatment and coated with black plastic or paint.

Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.

Blades: Sheet steel, Surface treatment and coated with black plastic or paint.

Rotor: Surface coated with black plastic or paint.

Number of blades: 6

Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.

Type of protection: IP54

Insulation class: "B" "F"

Mounting position: Horizontal or vertical installation

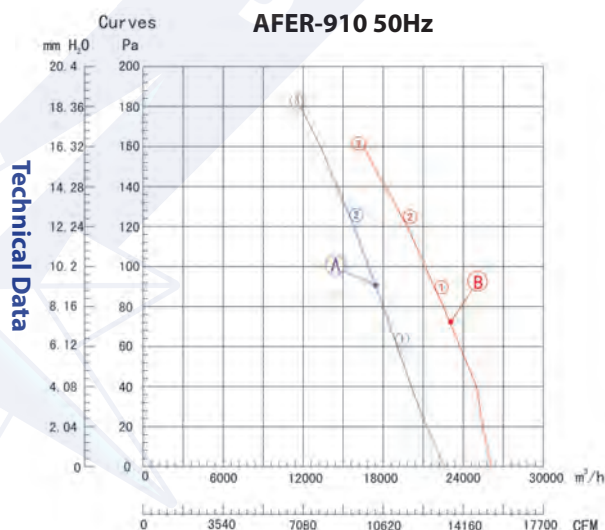
Mode of operation: Continuous operation

Bearings: Maintenance-free bearings, L10

Both single and three phase motors available

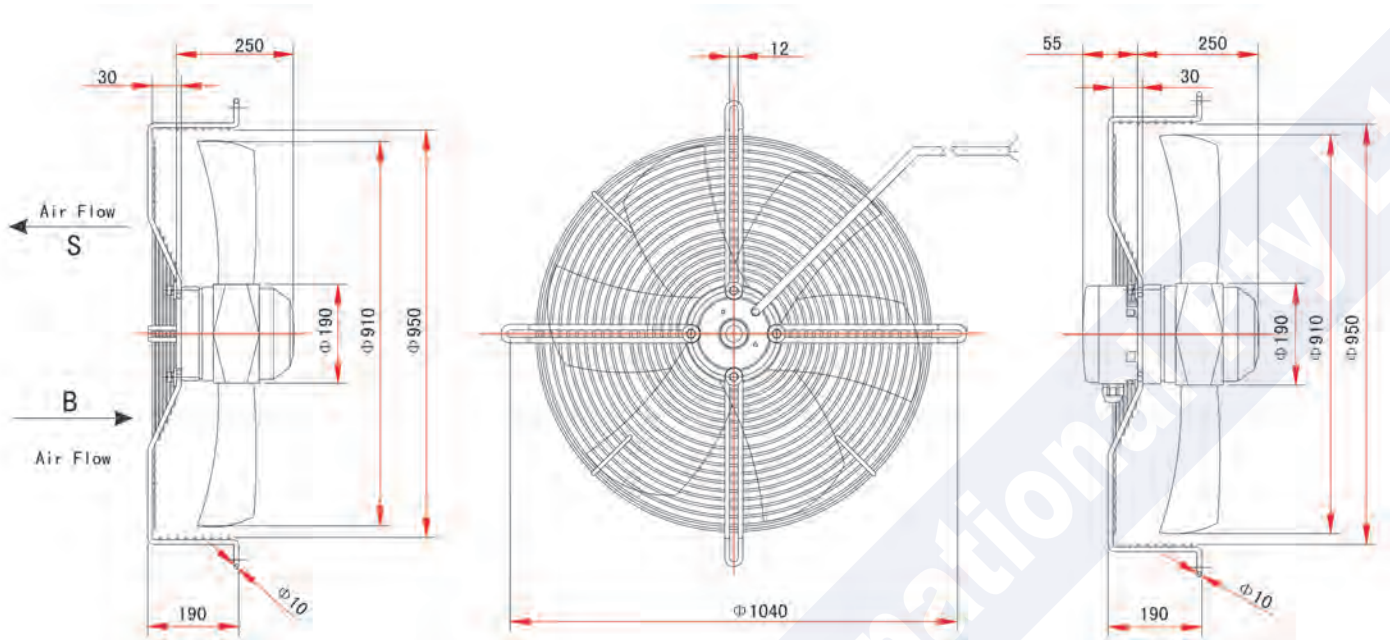
6 & 8 pole motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER6D-910	(A)	415	3~	50	3.20	1410	930	83	-	165	30	CCC CE
AFER6D-910M	(B)	415	3~	50	3.76	1840	900	79	-	155	30	CCC CE
AFER8D-910	(C)	415	3~	50	2.09	850	645	69	-	95	30	CCC CE
AFER8D-910M	(D)	415	3~	50	2.70	1110	665	69	-	90	30	CCC CE



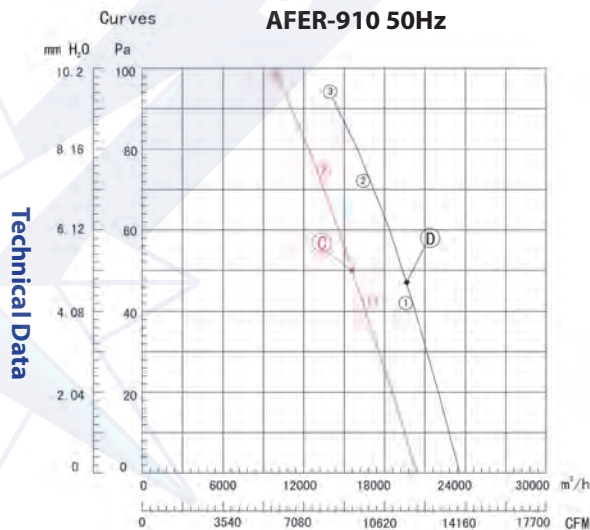
		(RPM)	(W)	(A)	(Pa)
(A)	①	945	1110	2.91	60
	②	935	1270	3.08	120
	③	930	1410	3.2	165
(B)	①	920	1590	3.51	90
	②	910	1720	3.67	120
	③	900	1840	3.76	155

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.

Direction of air flow							
	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER6D-910S-6L-A	AFER6D-910S-6L-B	AFER6D-910S-6L-C	AFER6D-910S-6L-D	AFER6D-910S-6L-E	AFER6D-910S-6L-F	AFER6D-910S-6L-G
" B "	AFER6D-910MB-6L-A	AFER6D-910MB-6L-B	AFER6D-910MB-6L-C	AFER6D-910MB-6L-D	AFER6D-910MB-6L-E	AFER6D-910MB-6L-F	AFER6D-910MB-6L-G
" S "	AFER8D-910S-6L-A	AFER8D-910S-6L-B	AFER8D-910S-6L-C	AFER8D-910S-6L-D	AFER8D-910S-6L-E	AFER8D-910S-6L-F	AFER8D-910S-6L-G
" B "	AFER8D-910MB-6L-A	AFER8D-910MB-6L-B	AFER8D-910MB-6L-C	AFER8D-910MB-6L-D	AFER8D-910MB-6L-E	AFER8D-910MB-6L-F	AFER8D-910MB-6L-G



		(RPM)	(W)	(A)	(Pa)
C	①	670	730	1.94	40
	②	655	800	2.03	75
	③	645	850	2.09	95
D	①	685	940	2.49	45
	②	675	1030	2.57	75
	③	665	1110	2.70	90

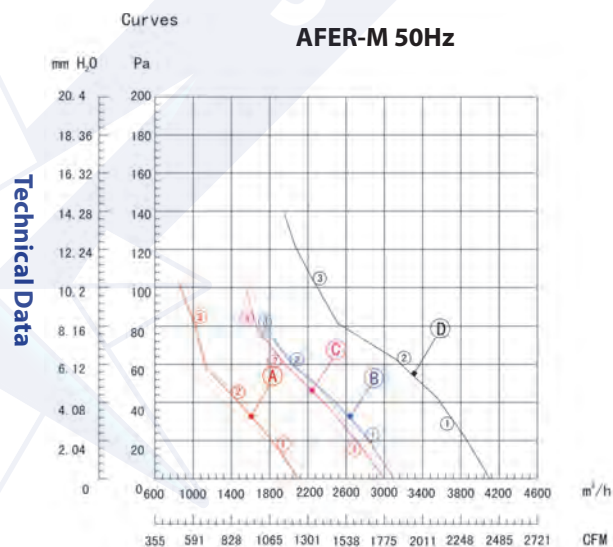
Technical Data

AFER-M Series Axial Fan Motors



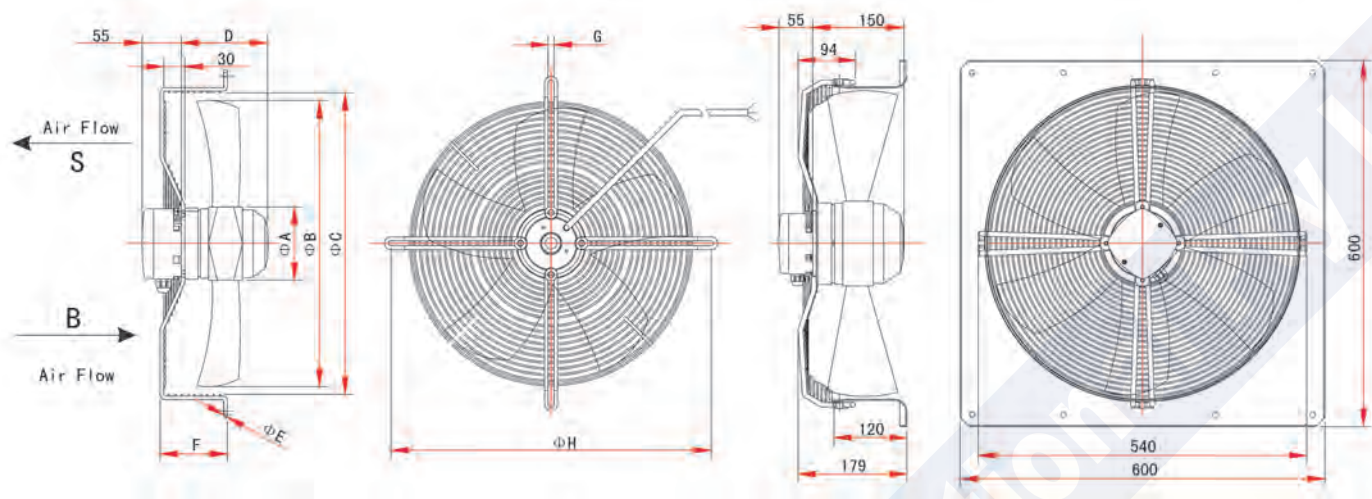
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 5 or 6
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4E-300M	Ⓐ	240	1~	50	0.47	83	1380	62	4	85	3.5	CCC CE
AFER4D-350M	Ⓑ	415	3~	50	0.53	212	1390	68	4	80	4.8	CCC CE
AFER4E-350M	Ⓒ	240	1~	50	0.82	191	1340	69	-	80	4.8	CCC CE
AFER4D-400M	Ⓓ	415	3~	50	0.49	248	1320	68	-	105	5.6	CCC CE
AFER4D-450M	Ⓔ	415	3~	50	0.87	442	1295	72	-	110	7.2	CCC CE
AFER4D-500M	Ⓕ	415	3~	50	1.45	762	1240	75	-	120	14.2	CCC CE
AFER4E-500M	Ⓖ	240	1~	50	3.42	753	1260	77	12	115	14.2	CCC CE



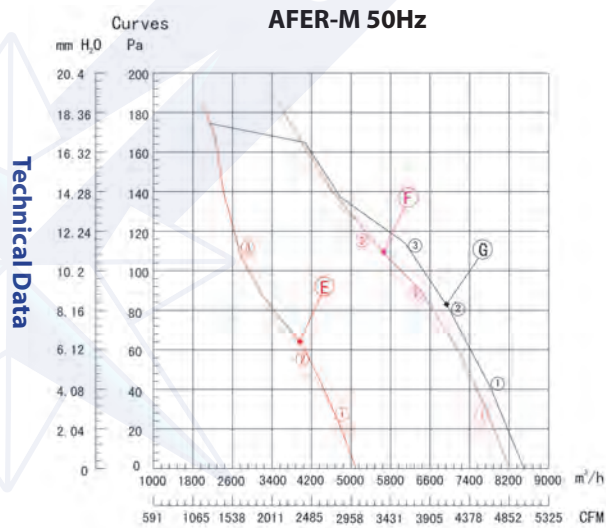
		(RPM)	(W)	(A)	(Pa)
Ⓐ	①	1420	74	0.43	15
	②	1415	78	0.45	45
	③	1380	83	0.47	85
Ⓑ	①	1400	203	0.53	20
	②	1395	207	0.53	60
	③	1390	212	0.53	80
Ⓒ	①	1355	180	0.77	20
	②	1345	189	0.80	60
	③	1340	191	0.82	80
Ⓓ	①	1360	223	0.46	30
	②	1340	235	0.48	60
	③	1320	248	0.49	105

*In the interests of product development and improvement, we reserve the right to change specifications without prior notice



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.

Direction of air flow							
" S "	AFER4E-300MS-6L-A	AFER4E-300MS-6L-B	AFER4E-300MS-6L-C	AFER4E-300MS-6L-D	AFER4E-300MS-6L-E	AFER4E-300MS-6L-F	AFER4E-300MS-6L-G
" S "	AFER4D-350MS-5L-A	AFER4D-350MS-5L-B	AFER4D-350MS-5L-C	AFER4D-350MS-5L-D	AFER4D-350MS-5L-E	AFER4D-350MS-5L-F	AFER4D-350MS-5L-G
" S "	AFER4E-350MS-5L-A	AFER4E-350MS-5L-B	AFER4E-350MS-5L-C	AFER4E-350MS-5L-D	AFER4E-350MS-5L-E	AFER4E-350MS-5L-F	AFER4E-350MS-5L-G
" S "	AFER4D-400MS-5L-A	AFER4D-400MS-5L-B	AFER4D-400MS-5L-C	AFER4D-400MS-5L-D	AFER4D-400MS-5L-E	AFER4D-400MS-5L-F	AFER4D-400MS-5L-G
" S "	AFER4E-450MS-5L-A	AFER4E-450MS-5L-B	AFER4E-450MS-5L-C	AFER4E-450MS-5L-D	AFER4E-450MS-5L-E	AFER4E-450MS-5L-F	AFER4E-450MS-5L-G
" S "	AFER4D-500MS-6L-A	AFER4D-500MS-6L-B	AFER4D-500MS-6L-C	AFER4D-500MS-6L-D	AFER4D-500MS-6L-E	AFER4D-500MS-6L-F	AFER4D-500MS-6L-G
" S "	AFER4E-500MS-6L-A	AFER4E-500MS-6L-B	AFER4E-500MS-6L-C	AFER4E-500MS-6L-D	AFER4E-500MS-6L-E	AFER4E-500MS-6L-F	AFER4E-500MS-6L-G







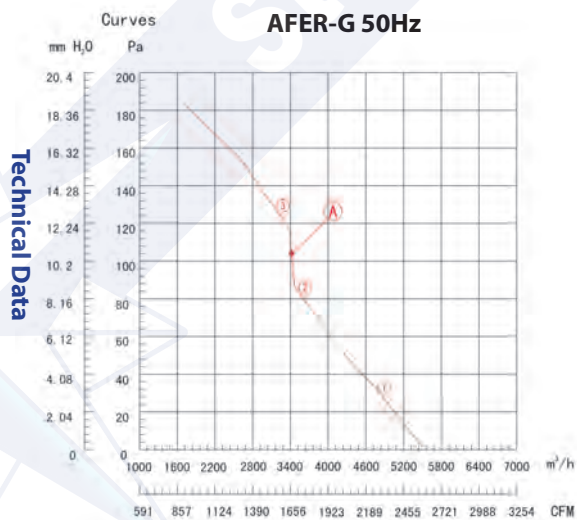
		(RPM)	(W)	(A)	(Pa)
ⓔ	①	1310	431	0.86	20
	②	1300	433	0.86	60
	③	1295	442	0.87	110
ⓕ	①	1270	682	1.34	30
	②	1255	730	1.40	90
	③	1240	762	1.45	120
ⓖ	①	1275	718	3.31	40
	②	1270	731	3.34	80
	③	1260	753	3.52	115

AFER-G Series Axial Fan Motors



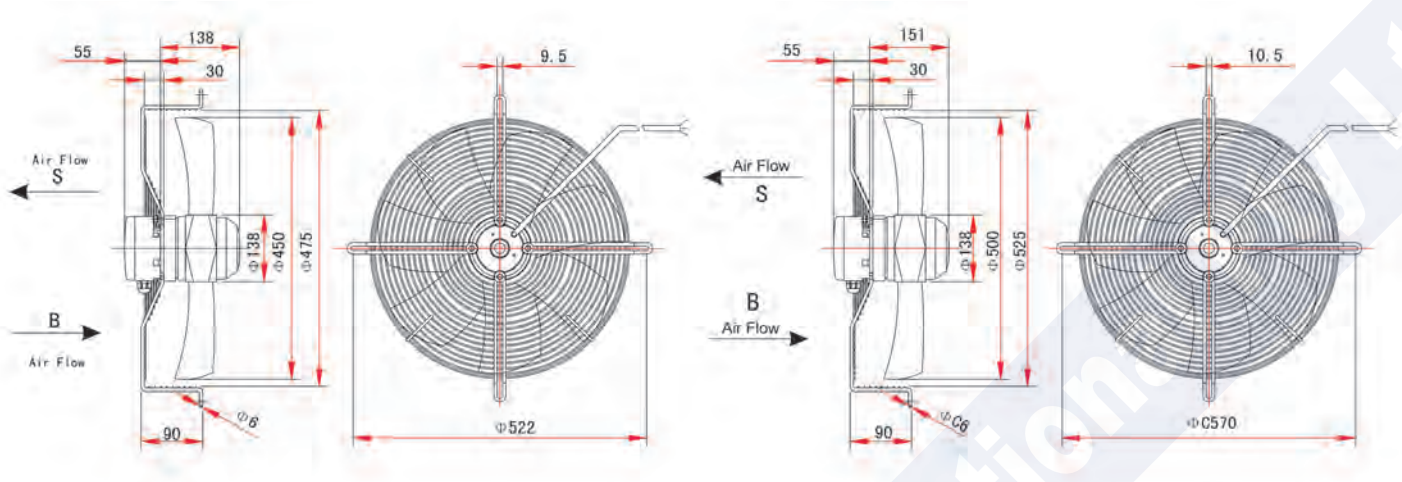
Material: Grid: Steel, Surface treatment and coated with black plastic or paint.
 Wall ring: Sheet steel, Surface treatment and coated with black plastic or paint.
 Blades: Sheet steel, Surface treatment and coated with black plastic or paint.
 Rotor: Surface coated with black plastic or paint.
 Number of blades: 7
 Direction of rotation: Clockwise is sucking, counter-clockwise is blowing, seen on rotor.
 Type of protection: IP54
 Insulation class: "B" "F"
 Mounting position: Horizontal or vertical installation
 Mode of operation: Continuous operation
 Bearings: Maintenance-free bearings, L10
 Both single and three phase motors available

MODEL	NO. ON THE CURVE	VOLTAGE (V)	PHASE (Ø)	FREQUENCY (HZ)	MAX. CURRENT (A)	MAX. POWER INPUT (W)	SPEED (RPM)	NOISE (dBA)	CAPACITOR (µF)	MAX. OPERATIVE RANGE (Pa)	NET WEIGHT (kg)	LICENSE
AFER4D-450G	(A)	415	3~	50	1.41	721	1265	75	-	120	9.3	 
AFER4D-500G	(B)	415	3~	50	2.07	1049	1190	78	-	130	10	 



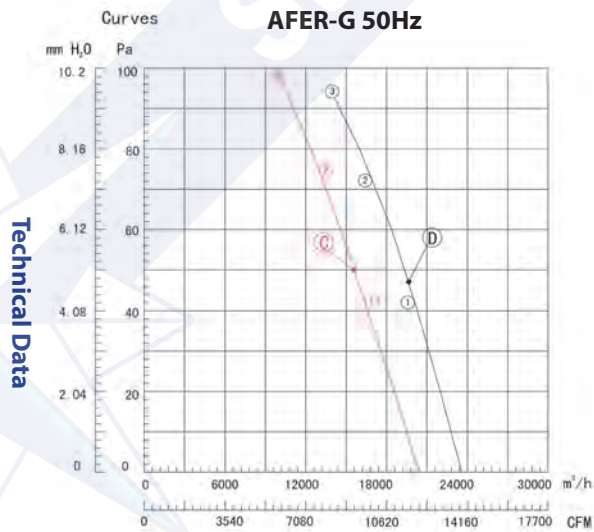
		(RPM)	(W)	(A)	(Pa)
(A)	①	1340	728	1.42	30
	②	1270	720	1.40	85
	③	1265	721	1.41	120

**In the interests of product development and improvement, we reserve the right to change specifications without prior notice*



The following fan and grid arrangements and direction of air flow and options are available on request as an OEM solution.

Direction of air flow	Without attachments	With flat grid	With flat concave grid	With concave flat grid	With standard grid	With inlet ring	With inlet ring with square plate
" S "	AFER4D-450GS-7L-A	AFER4D-450GS-7L-B	AFER4D-450GS-7L-C	AFER4D-450GS-7L-D	AFER4D-450GS-7L-E	AFER4D-450GS-7L-F	AFER4D-450GS-7L-G
" S "	AFER4D-500GS-7L-A	AFER4D-500GS-7L-B	AFER4D-500GS-7L-C	AFER4D-500GS-7L-D	AFER4D-500GS-7L-E	AFER4D-500GS-7L-F	AFER4D-500GS-7L-G



	(RPM)	(W)	(A)	(Pa)
①	1210	1027	2.02	35
②	1195	1041	2.05	95
③	1190	1049	2.07	130



capro **aero-flux axial flow external rotor fans range from:**

- Ø200mm to Ø910mm impeller diameter
- Single Phase 240V/50Hz
- Three Phase 415V/50Hz
- Insulation: Class 'F'
- Motor Protection: IP 54
- Clockwise rotation (Sucking)
- Counter clockwise rotation (Blowing)
- Bearings design for continuous operation
- Suitable for Horizontal or Vertical mounting configuration
- Various grid (fan guard) designs available on request to suit applications
- Grid material is steel, surface treatment and coated with black plastic or painted



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