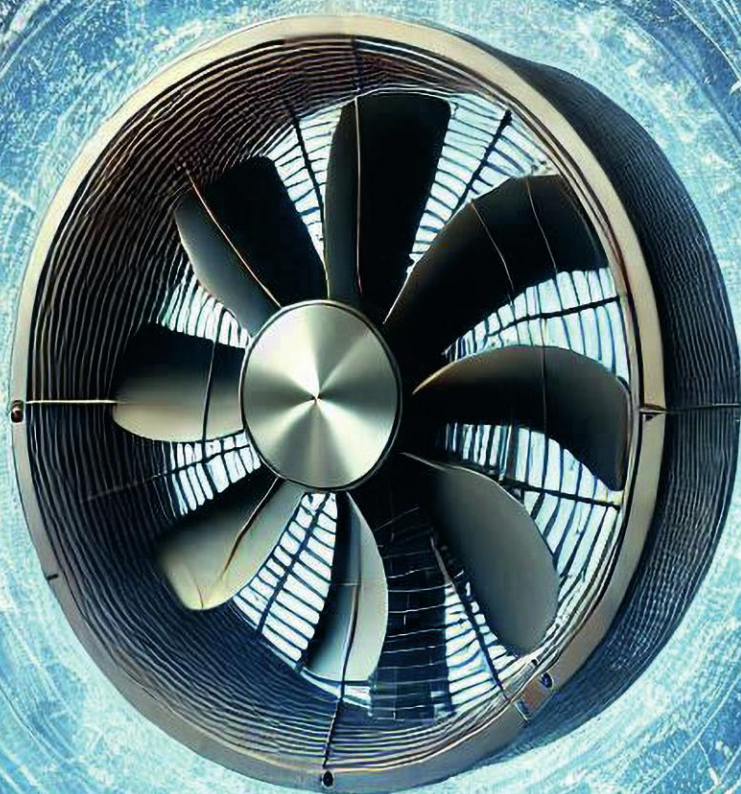


**Mechanical
Ventilation
Heat/Energy
Recovery**



ASTBERG
VENTILATION



**Healthy living
Green Space**

ASTBERG companion brings you a pure
natural and quiet exclusive space.

Enjoy Fresh and healthy air inside your home.

2025
Catalog

INDIA'S
1st

**HYBRID
ERV**

ASTBERG
VENTILATION

Leap Step Towards Decarbonization

Introducing Hybrid Energy Recovery
Ventilation System



Introducing MVHHR
Mechanical Ventilation
Heat and Humidity
Recovery System



Your Air Your Control



Energy Efficient Buildings



Healthy Air to Breathe



Thermal Comfort

ASTBERG MVHHR Technology provides the perfect balance of thermal comfort, healthy air, and energy efficiency, ensuring a superior indoor environment. Our advanced ventilation systems remove pollutants, allergens, and excess humidity, creating fresher and healthier air while maintaining a consistent and comfortable temperature. Designed for energy-efficient buildings, our technology reduces energy consumption without compromising on performance. With ASTBERG, you have full control over your indoor air quality, allowing you to create the perfect atmosphere for your home or workspace. Your air, your control.

Cutting-Edge Technology

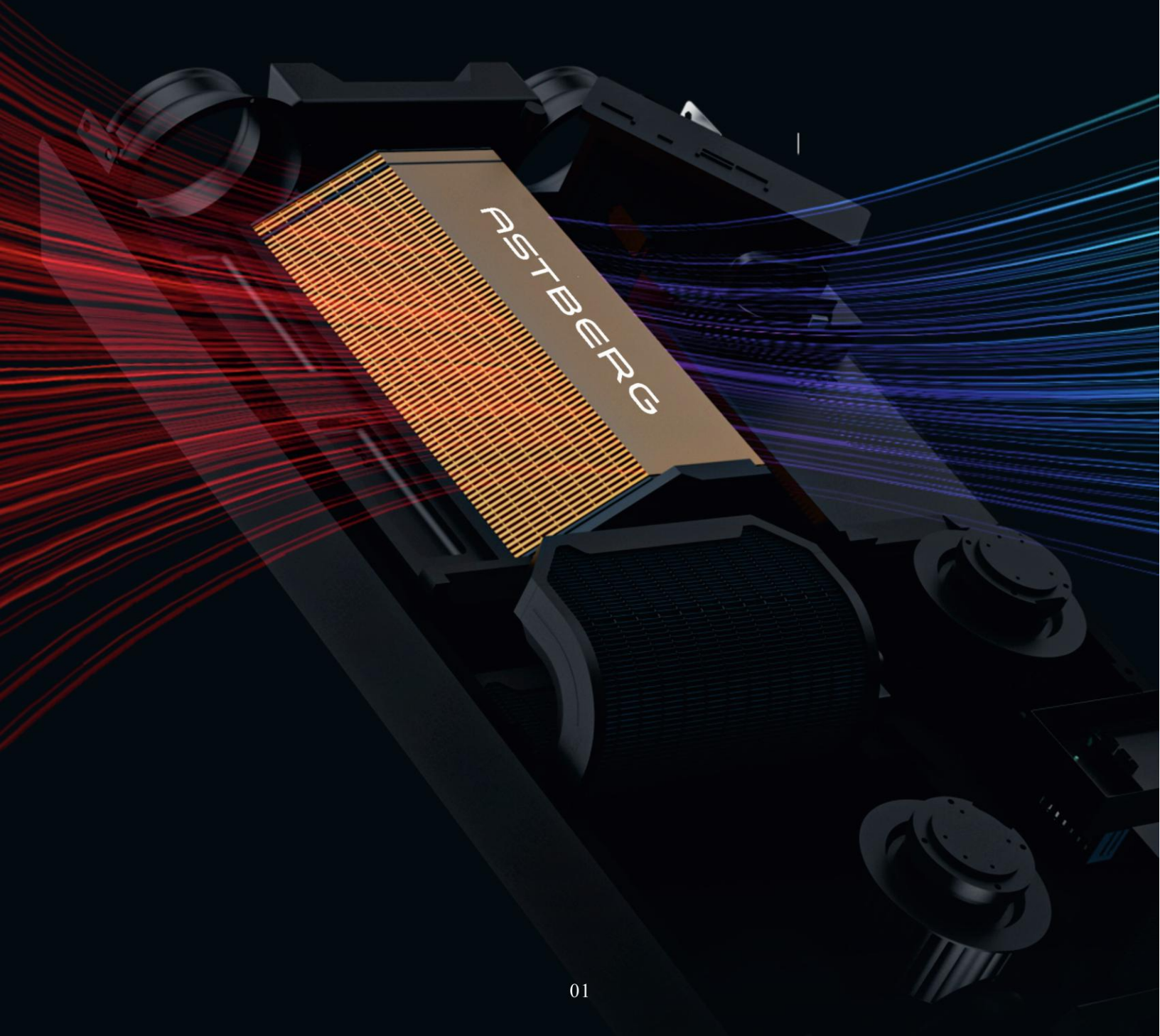
Health and Comfort

German Cooper full heat exchange core

Upgraded to a new dimension of hot and cold precision control, equipped with Cooper full heat exchange core, ABS frame and graphene material, effective ventilation rate 98% anti-mildew and anti-bacterial, environmentally friendly and energy-saving

NAI-Ion negative oxygen ion absorption and sterilization technology

Releases positive and negative ions to absorb aerosols and suspended particulate pollutants, effectively sterilizes and purifies every breath.



Residential / Commercial ERV



Single Room ERV 04



Residential ERV 05



Residential ERV 06



Darwin ERV 08



Commercial ERV 10



Commercial ERV 11



Commercial ERV 11



Cabinet Type ERV 12

Fresh Air Purifier



2 in 1 Fresh Air Machine 14



Fresh Air Machine 15

Inline Fans



Mix Flow Fan 16



Black Gold Mix Flow Duct Fan 17



Typhoon Fan 17



Mix Flow Fan with EC Motor 18



Silent Mix Flow Fan 19



Ceiling Mounted Fan(Heavy Duty) 20



Ceiling Mounted Fan 21



Ceiling Mounted Fan with Light 21



Circular Duct Fan 22



Kitchen Fan 23



AHI-SD Series 24

Inline Fans



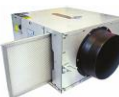
AMJ Series Fan 24



AHA Series Fan 25



ASHT Series Fan 26



Cabinet Inline Fan 27



Ultra Slim Box Fan 27



AFU Series Cabinet Fan 28



Tube Axial Fan 28

Double Wall Corrugated Flexible Duct



HDPE Pipe 29

Domestic Fans



Domestic Fans 30



Domestic Fans 31

Accessories



Accessories 32



Accessories 33



Accessories 34



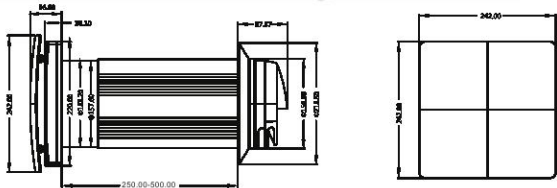
Accessories 35

Single Room Heat Recovery Ventilator

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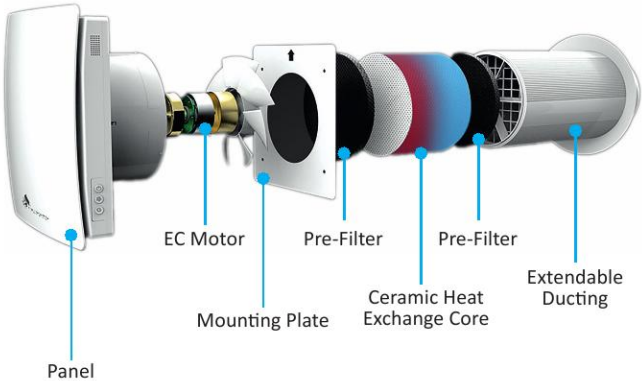


DIMENSIONS:



TECHNICAL SPECIFICATIONS :

Ventilation Rates	28/32/35 CFM
Heat Recovery Efficiency	upto 90%
Humidity Recovery	20-30%
Specific Fan Efficiency	0.06-0.17 W/cfm
Ventilation System Efficiency	0.10 Wh/m³
Filter	G3 or optional HEPA
Sound Levels	20.0 dB/ 24.0 dB/ 30.0dB



Model No.	AT-501
Diameter Unit	150 mm
Exterior Tube Diameter	163 mm
Wall Thickness	standard : 250 mm-450mm
Installation Tube (can be cut)	250 mm to 450 mm
Inside Cover	242 mm x 242 mm

WIFI CONNECTIVITY

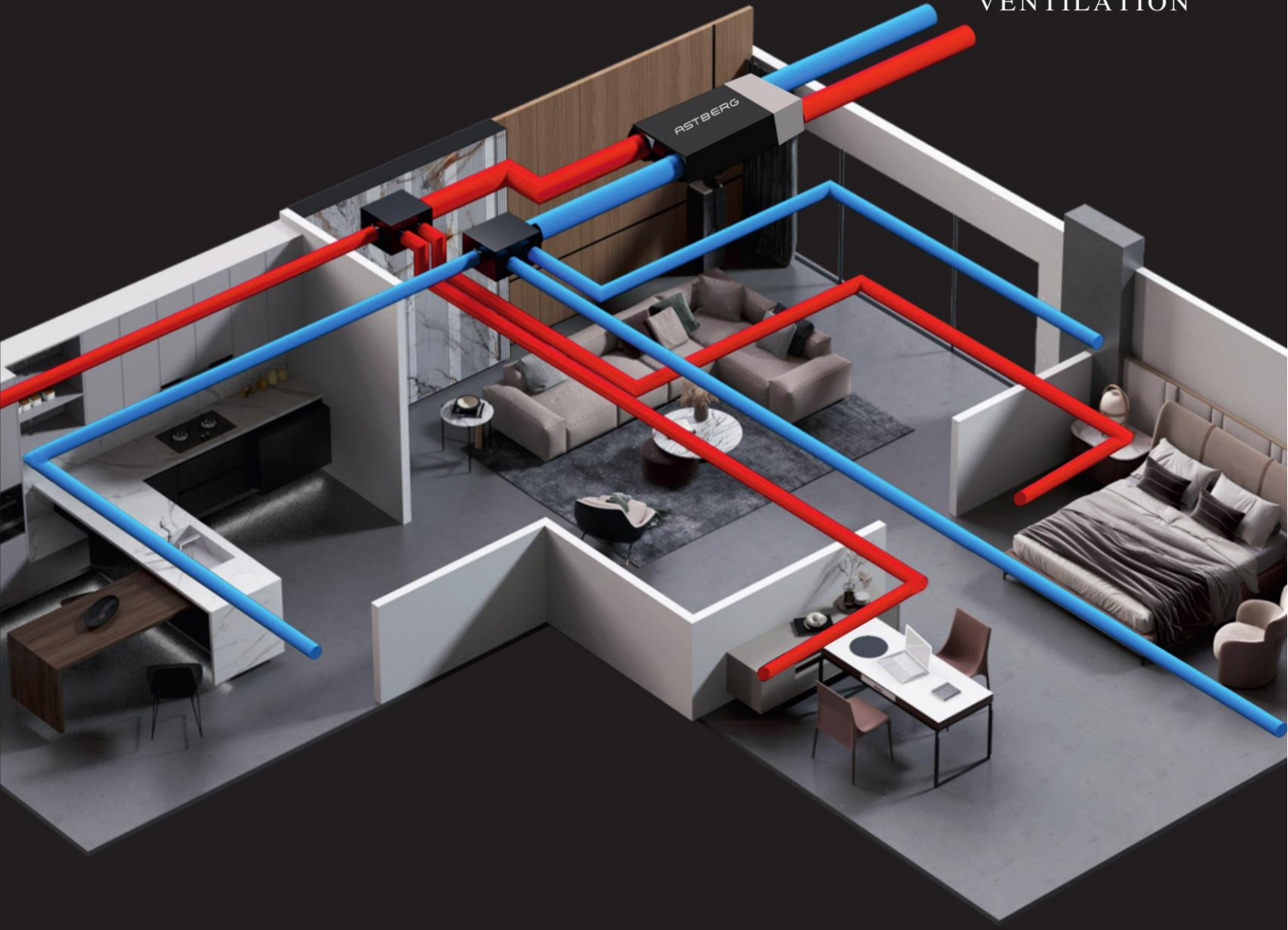


Simple and convenient
control via wireless remote,
manual button

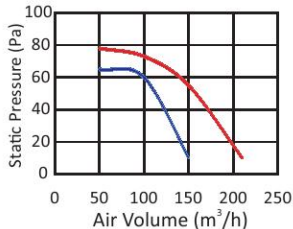


Heat / Energy Recovery Ventilator

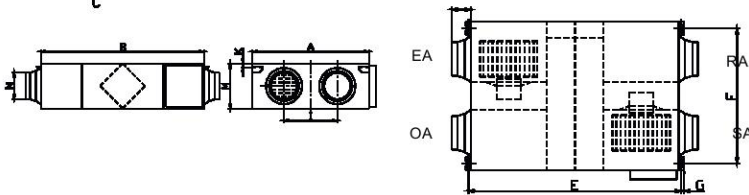
ASTBERG
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PERFORMANCE GRAPH :



DIMENSION DIAGRAM :



Model	A	B	C	E	F	G	L	K	M	ΦN
AHE-D20THA	580	666	100	725	510	19	290	20	264	144

STANDARD FEATURES:

- Energy saving air exchange: Effectively recover the heat energy, which lost by air exchange (fresh air load), which can save the cost of air conditioning.
- Save equipment: because it can reduce the fresh air load greatly, part of the heat energy can be recovered, the air conditioning equipment can be appropriately miniaturized.
- Humidity regulating function: during refrigeration, remove the external air which with high humidity and supply air as close to the indoor humidity. During heating, convert dry outdoor air into indoor humidity, and supply air as close to the indoor humidity.
- Comfortable air exchange: indoor temperature changes in little during air exchange. Due to simultaneous air exhaust and air supply, air exchange also can be stable in a highly sealed room.
- Sound insulation effect: Body air duct and heat exchange core have sound insulation effect, can prevent outdoor noise into the indoor, or prevent indoor noise to the outdoor, do not damage the office and other public places environment.

Regarding Air exchange method

Energy recovery and ventilation: heat exchange for outdoor air and indoor air to get close to the temperature and humidity of indoor air and then supply air to the room.

PERFORMANCE PARAMETER : AHE D20 THA(L/M/H)

Airflow (m3h)	Ext. Pressure (Pa)	Enth. Cooling (%)	Enth. Heating (%)	Temp. (%)
150/200/200	60/70/75	60/55/55	63/69/69	75/70/70
Noise (dB)	Voltage (V/Hz)	Current (A)	Input Power (W)	Weight (Kg)
25/30/31.50	--/220/--	--/0.5/--	--/117/--	--/25/--

Heat / Energy Recovery Ventilator

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ERV



THREE STAGE FILTRATION

STANDARD FEATURES:

- Airflow from 250m³/h-1000m³/h.High technology Counterflow Nano-film heat exchanger core that the efficiency of energy recovery more than crossflow .
- Heat exchange core Life span up to 10 years .
External rotor motor, equipped with automatic reset thermal overload protection
- Double way air filtration to bring fresh air and improve air quality.
- Filter: Includes washable Pre Filter, Hepa Filter, Activated Carbon Filter. Additional pre filter for exhaust air stream to save heat exchanger from room pollutants that eventually increase Heat exchange core life span.
- Integrated balancing damper and balancing port.
- Easy access service door
- LCD controller

Heat / Energy Recovery Ventilator

ASTBERG
VENTILATION

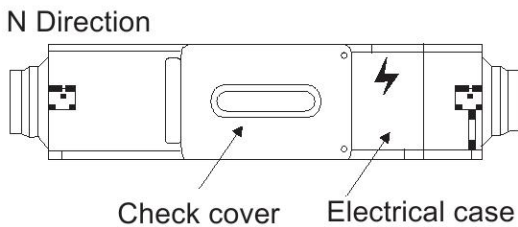
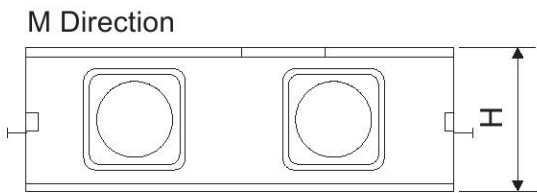
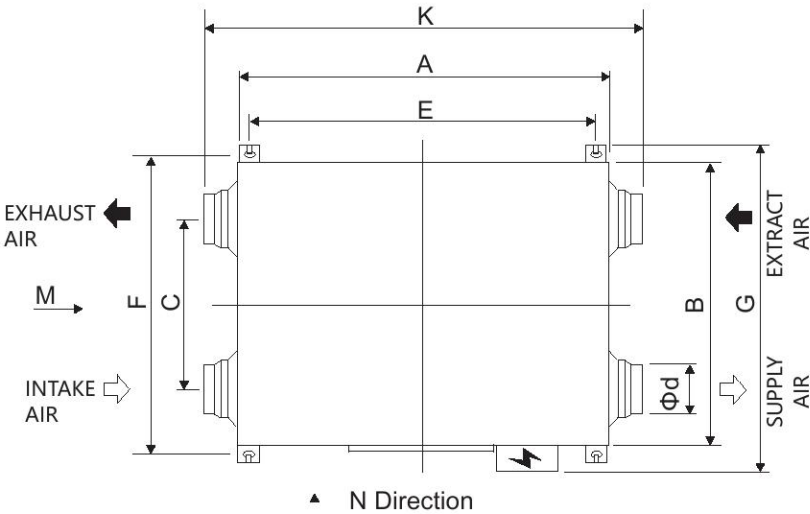
PERFORMANCE PARAMETER:

Model	Unit	AHE-25THP	AHE-35THP	AHE-50THP	AHE-80THP	AHE-100THP
Voltage	(V/Hz)	220/50	220/50	220/50	220/50/60	220/50/60
Airflow	(m ³ /h)	250/200/160	350/270/200	500/360/300	800/800/625	1000/780/650
Static pressure	(Pa)	98	110	175	150	115
Enthalpy exchange efficiency	(%)	72-78	72-78	72-78	75/77/77	75/75/77
Rated power	(W)	126.8	164.4	247.6	320/273/205	450/375/330
Noise	(dB)	35/33/31	36/34/32	38/36/32	41/37/33	41/37/33
Weight	(Kg)	30	37	43	74	89
Diameter of vent	(mm)	150	150	200	250	250
Machine size	(mm)	1135X600X275	1135X740X275	1220X900X320	1492/1009/335	1492/1256/335

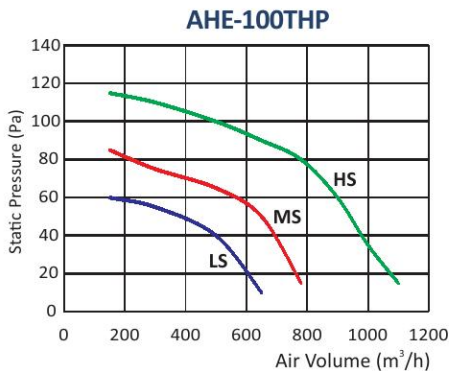
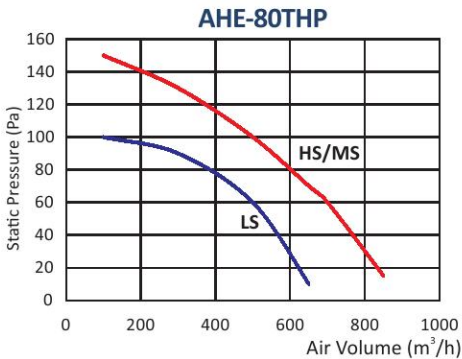
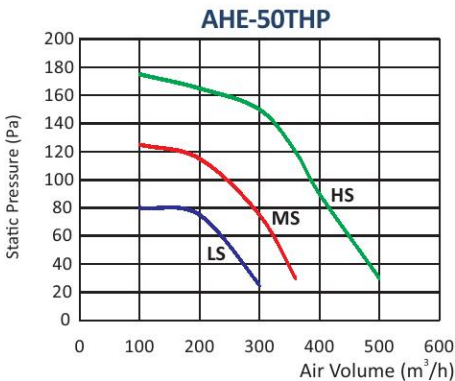
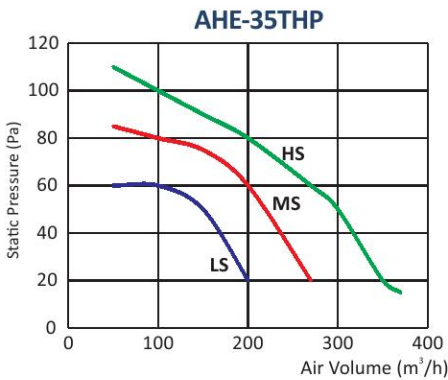
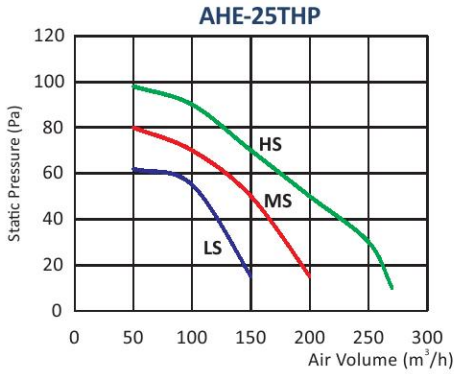
unit:mm

Model	A	B	C	E	F	G	H	K	Φd
AHE-25THP	1135	600	318	1060	660	735	275	1330	150
AHE-35THP	1135	740	458	1060	800	875	275	1330	150
AHE-50THP	1220	900	635	1150	970	1040	320	1370	200
AHE-80THP	1320	885	430	1502	936	1009	335	1485	250
AHE-100THP	1572	1132	681	1502	1186	1256	335	1742	250

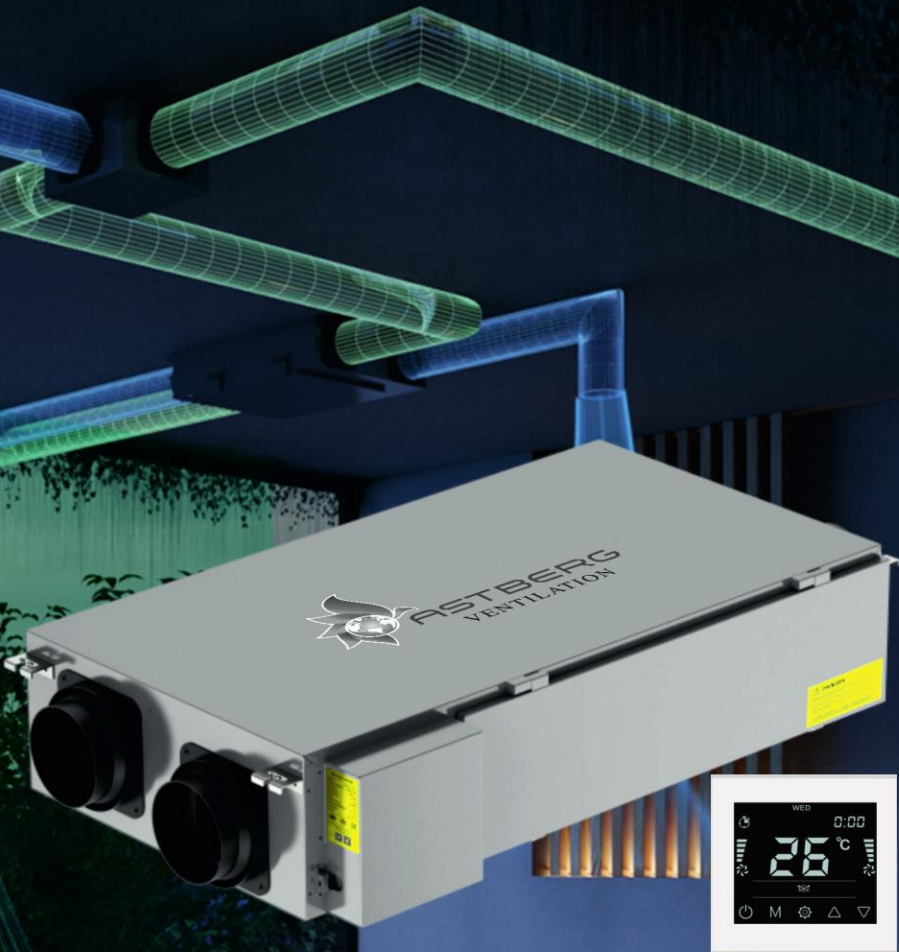
DIMENSION DIAGRAM :



CURVE GRAPH :



DARWIN VF/A SERIES



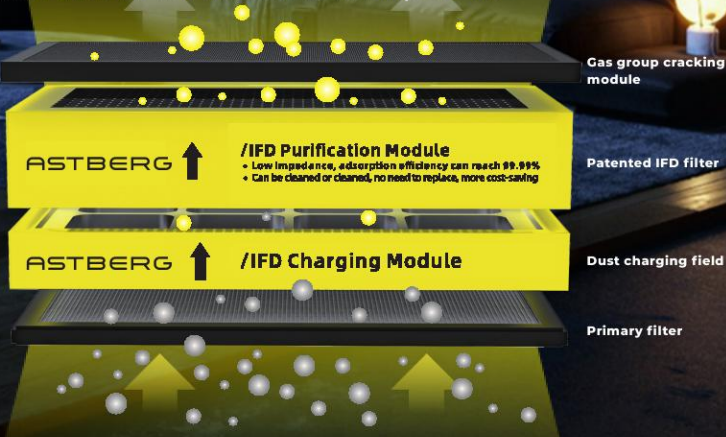
DARWIN-VF/A

Germany COOPER total heat exchange core, upgrade the new dimension of heat and cold precision control, solve the problem of indoor and outdoor temperature difference, so that the indoor temperature is always constant and comfortable state. CFD simulation flow to design, two-way increase air exchange, small wind resistance, high static pressure. Original sheet metal air duct structure design, not only increases the structure of the load-bearing, but also sound absorption Noise reduction, significantly reduce the crosstalk of fresh air and exhaust air, and improve the purification effect..

IFD Purification Module

Dynamic microparticle hunting module is to charge the dust microparticles and capture the charged microparticles in the hunting module. Gaseous molecular group cracking module is a thorough catalytic oxidation decomposition of formaldehyde, benzene, TVOC and other harmful pollutants, the end product of decomposition is carbon dioxide and water. No secondary pollution, no consumables, high efficiency and energy saving, long service life.

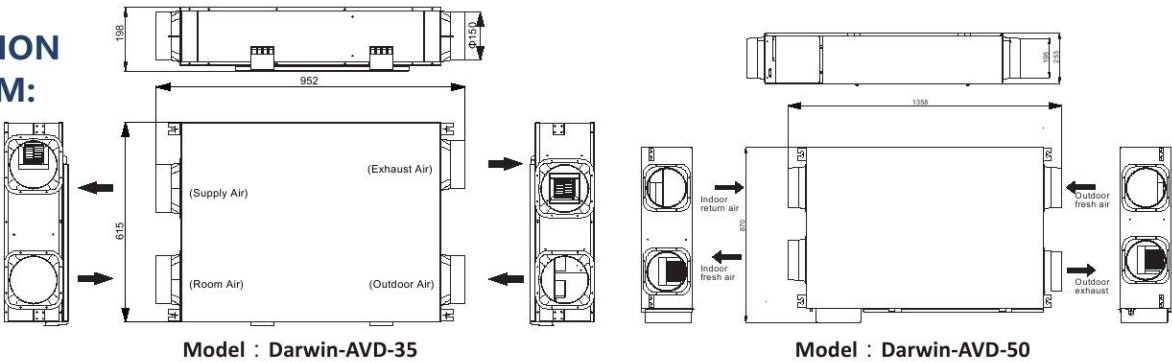
99.99%
Purification efficiency



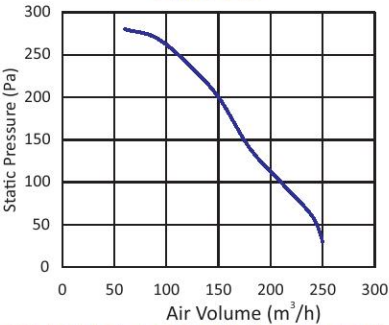
DARWIN
VF/A SERIES



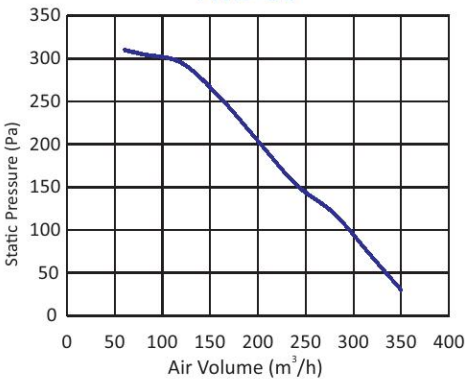
DIMENSION
DIAGRAM:



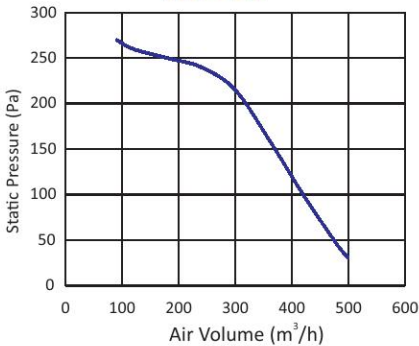
CURVE GRAPH :
AVD-25



AVD-35



AVD-50



PRODUCT PARAMETERS

Model	Airflow (m³/h)	Voltage (V)	Power (W)	Hydrostatic (Pa)	Noise (dB)	Tube size (mm)	Heat Recovery (%)	Purification Efficiency(%)	Fuselage Size(mm)
Darwin-AVD-25	250	220V	110	280	36	Φ150	80-85	99	952*615*198
Darwin-AVD-35	350	220V	120	310	38	Φ150	80-85	99	952*615*198
Darwin-AVD-50	500	220V	140	260	40	Φ200	80-85	99	1358*870*253

Heat / Energy Recovery Ventilator

ASTBERG
VENTILATION

STANDARD FEATURES:

This is one of the most valuable products

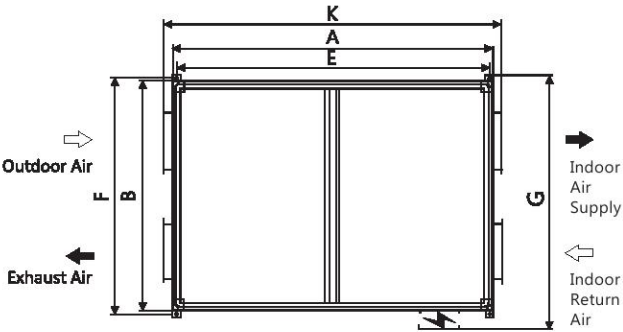
- Airflow more than 1500m³/h. high technology counter flow nano-film heat exchange core that the efficiency of energy recovery more than cross flow.
- Heat exchange core Life span up to 10 years.
- External rotor motor, with automatic reset thermal overload protection.
- Double way air filtration to bring fresh air and improve air quality.
- Internal balancing damper and balancing port.
- Easy access service door.
- LCD controller.
- Filter: includes washable primary filter.



PERFORMANCE PARAMETER:

Model	Unit	AHE-150THB	AHE-200THB	AHE-300THB	AHE-400THB	AHE-500THB	AHE-600THB
Voltage	(V/Hz)	220/50	220/50	220/50	380/50	380/50	380/50
Airflow	(m³/h)	1500/1360/1210	2000/1830/1660	3000/2820/2650	4000	5000	6000
Static pressure	(Pa)	185	210	280	300	330	350
Heat exchange efficiency	(%)	>78%	>78%	>78%	>78%	>78%	>80%
Rated power	(W)	580	880	1500	2000	2200	4400
Noise	(dB)	52/50/46	54/51/49	60/56/52	62	64	61
Weight	(Kg.)	90	110	252	270	290	290
Diameter of vent	(mm)	230X210	260X230	330X300	360X310	375X375	375X375
Machine size	(mm)	1500X1020X558	1580X1160X558	1780X1360X558	1780X1560X558	2100X1760X838	2100X2020X838

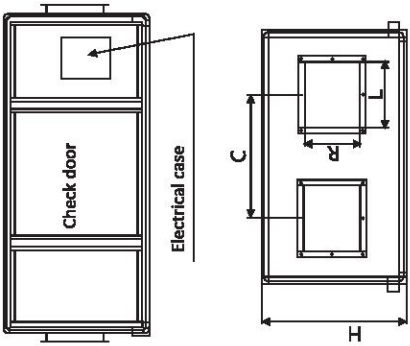
DIMENSION DIAGRAM :



DIMENSIONS :

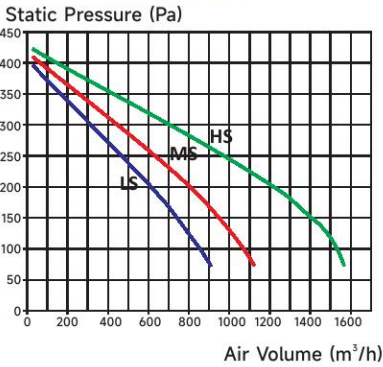
unit:mm

Model	A	B	C	E	F	G	H	K	LxR
AHE-150THB	1400	940	430	1360	980	1020	558	1500	230x210
AHE-200THB	1480	1080	470	1440	1120	1160	558	1580	260x230
AHE-300THB	1680	1280	570	1640	1320	1360	558	1780	330x300
AHE-400THB	1680	1480	670	1640	1520	1560	558	1780	360x310
AHE-500THB	2000	1680	770	1940	1720	1760	838	2100	375x375
AHE-600THB	2000	1940	900	1940	1980	2020	838	2100	500x400

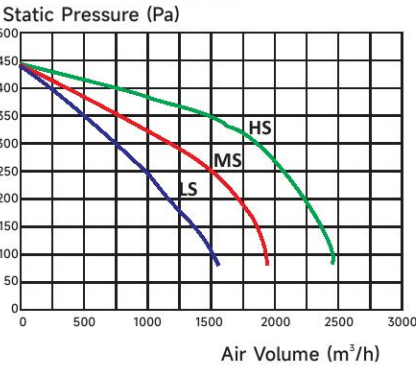


CURVE GRAPH :

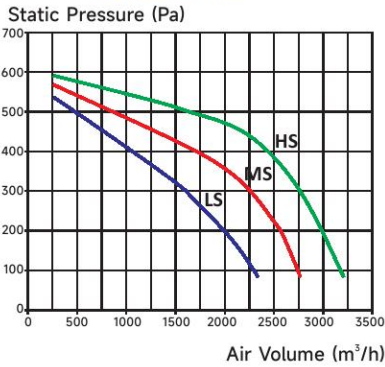
AHE-150THB



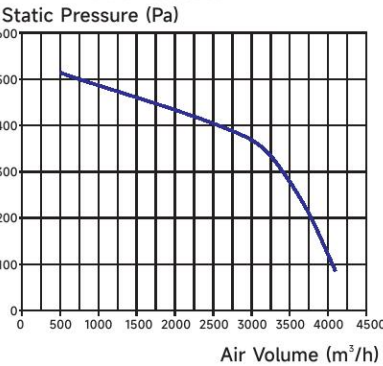
AHE-200THB



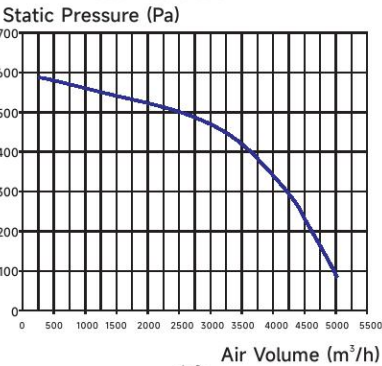
AHE-300THB



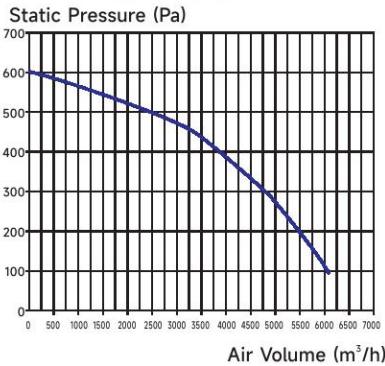
AHE-400THB



AHE-500THB



AHE-600THB



Heat / Energy Recovery Ventilator

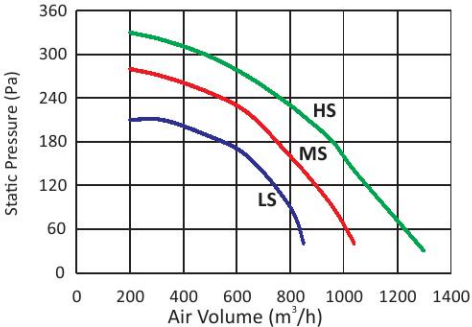
ASTBERG
VENTILATION

PERFORMANCE PARAMETER :

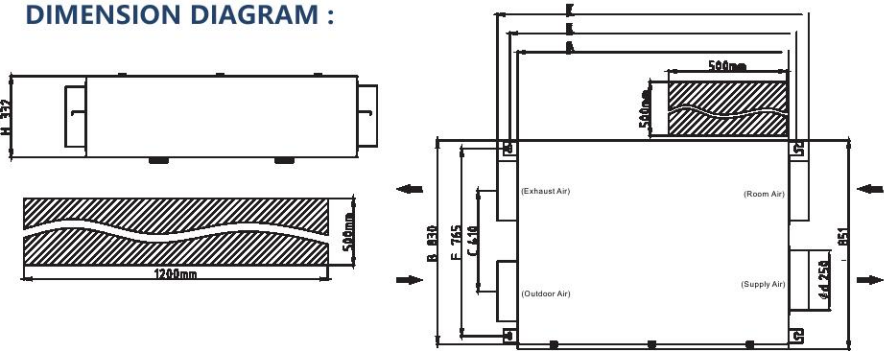
Model	Unit	AHE-130TH
Voltage	(V/Hz)	220/50
Airflow	(m3/h)	1300
Static pressure	(Pa)	300
Enthalpy exchange efficiency	(%)	70-75
Rated power	(W)	490
Noise	(dB)	43
Weight	(Kg)	65
Diameter of vent	(mm)	200
Machine size	(mm)	1270X830X332



CURVE GRAPH : AHE-130TH



DIMENSION DIAGRAM :



Heat / Energy Recovery Ventilator

STANDARD FEATURES:

This is one of the most valuable products

- Airflow more than 6000m³/h. high technology counter flow nano-film heat exchange core that the efficiency of energy recovery more than cross flow.
- Heat exchange core Life span up to 10 years.
- External rotor motor, with automatic reset thermal overload protection.
- Double way air filtration to bring fresh air and improve air quality.
- Internal balancing damper and balancing port.
- Easy access service door.
- LCD controller.
- Filter: includes washable primary filter.



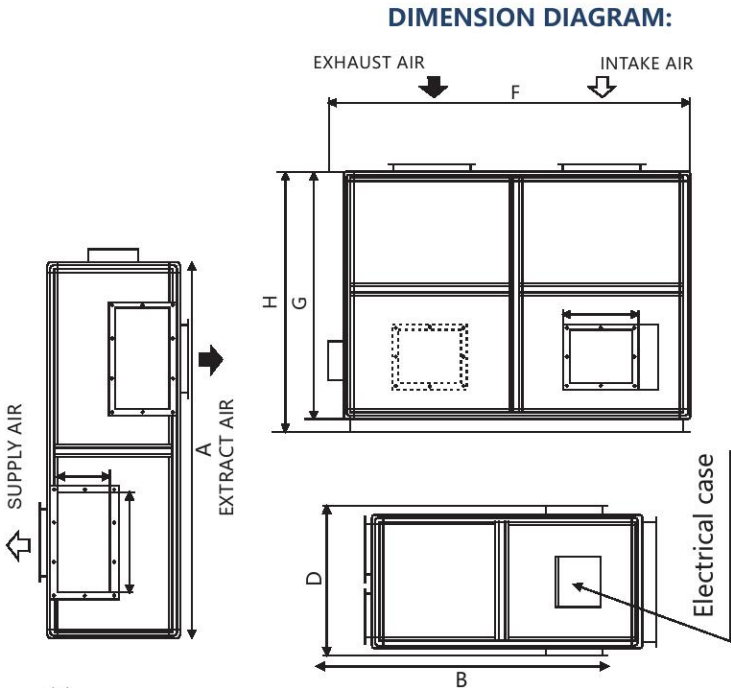
PERFORMANCE PARAMETER :

Model	Unit	AHE-600TL	AHE-800TL	AHE-1000TL
Voltage	(V/Hz)	380/50/60	380/50/60	380/50/60
Airflow	(m3/h)	6000	8000	10000
Static pressure	(Pa)	320	350	350
Enthalpy exchange efficiency	(%)	72	72	72
Rated power	(W)	3600	4400	6000
Noise	(dB)	66	68	72
Weight	(Kg)	650	950	1150
Diameter of vent	(mm)	320x700	320x500	400x500
Machine size	(mm)	2630x890x1680	1950x1500x2555	2350x1700x2635

DIMENSIONS :

Model	A	B	D	F	G	H
AHE-600TL	1600	1600	790	1600	1600	1700
AHE-800TL	1800	1680	790	1800	1680	1780
AHE-1000TL	2000	1700	900	2000	1800	1900

unit:mm

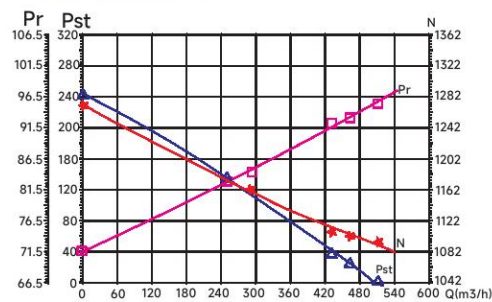


Cabinet Type Purification Energy Recovery Ventilation

ASTBERG
VENTILATION



CURVE GRAPH



PERFORMANCE PARAMETER:

Model	Unit	ASF-50THP
Voltage	(V/Hz)	220/50
Airflow	(m³/h)	500
Static pressure	(Pa)	260
Purify efficiency	(%)	99
Rated power	(W)	93
Noise	(dB)	20-35
Heat Recovery	(%)	85
Size	(mm)	1765x480x405

Constant air supply: the use of fluid dynamics, constant pressure and constant oxygen. Fan motor: using DC frequency conversion motor fan. Nano paper film technology, heat exchange efficiency of 80% or more. Multiple high-efficiency filtration: stainless steel wire mesh, double primary filtration (G4), Double HEPA (H13) filtration, composite PC filter, purification efficiency > 99.99. Air supply mode: three air supply modes. Direct air supply and the top of the top back, ground supply Air supply: three air supply methods. Low noise and low energy consumption: 25dB ultra-quiet, line development 24 hours as long as 0.7 degrees of electricity. WIFI APP remote cloud control, VOC, PM2.5 indoor air quality display detection.

INSTALLATION :

-  Quality Energy Saving
-  Purification BLDC Motor
-  Intelligent Control Bypass



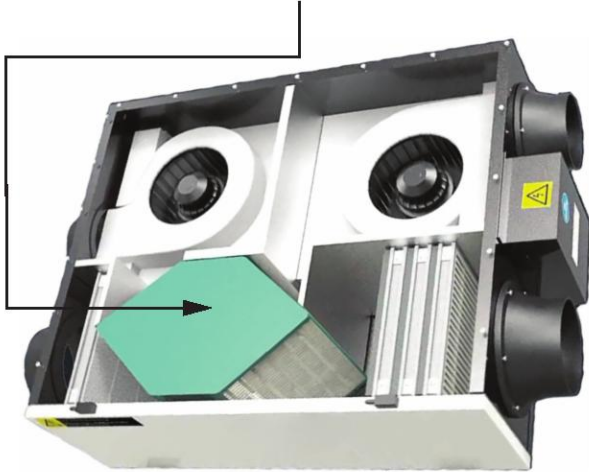
Energy Recovery Ventilation (ERV) Solutions

At Astberg, we specialize in designing and manufacturing cutting-edge ERV systems that optimize indoor air quality and energy efficiency. Our innovative heat exchanger core is specifically designed to recover both heat and humidity, ensuring a healthy and comfortable indoor environment.

Key Features:

- **Nano Film Fiber Paper Media:** Our heat exchanger core utilizes a unique nano film fiber paper media that ensures long-lasting performance and durability. This media is designed to provide superior heat and humidity transfer, making it ideal for ERV applications.
- **High Sensible and Latent Recovery:** Our ERV system efficiently recovers both sensible and latent heat, minimizing energy losses and reducing the load on HVAC systems. This results in significant energy savings and reduced operating costs.
- **Compact Design:** Our heat exchanger core is designed to be compact and space-efficient, making it ideal for installation in various applications, including residential, commercial, and industrial buildings.

Heat Core Exchanger



How Heat Core Exchanger Works



Working Principle:

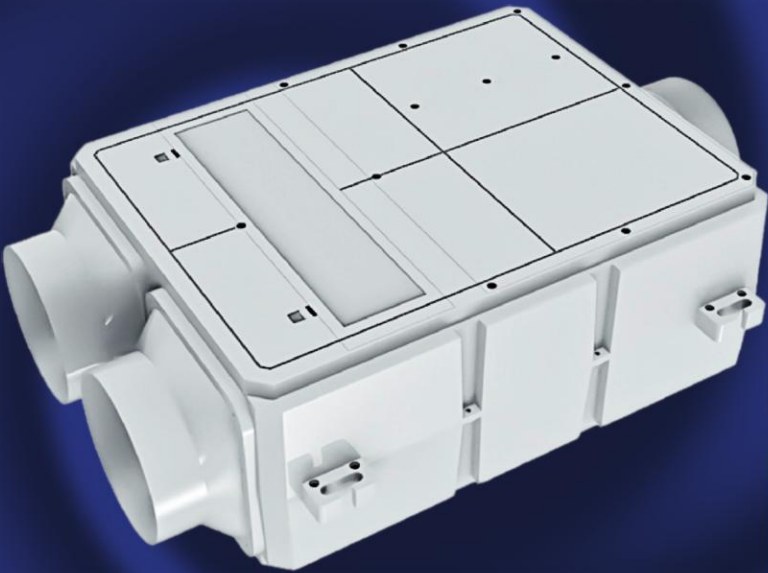
The ERV system works by transferring heat and humidity from the exhaust air stream to the supply air stream through the heat exchanger core. This process ensures that the energy is recovered and reused, reducing the need for additional heating and cooling.

Benefits:

- **Improved Indoor Air Quality:** Our ERV system provides a continuous supply of fresh outdoor air, improving indoor air quality and creating a healthier environment.
- **Energy Efficiency:** By recovering heat and humidity, our ERV system reduces energy consumption and minimizes the load on HVAC systems.
- **Cost-Effective:** Our ERV system is designed to provide long-term energy savings, reducing operating costs and providing a quick return on investment.
- **Decarbonization and Net Zero:** Our ERV system plays a crucial role in reducing energy consumption and greenhouse gas emissions, supporting the transition to net-zero buildings and a more sustainable future.

By incorporating our innovative ERV solutions, you can significantly improve indoor air quality, reduce energy consumption, and create a healthier and more comfortable indoor environment while taking a step towards decarbonization and net-zero goals.

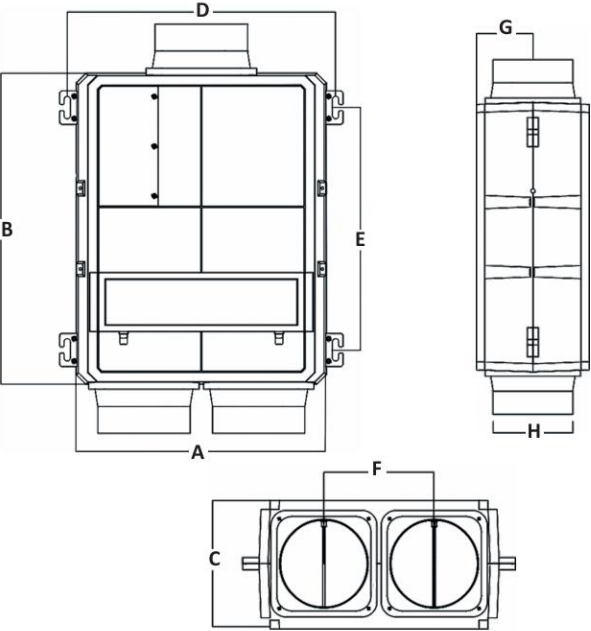
FRESH AIR
MACHINE
WITH
PURIFIER



PRODUCT PARAMETERS :

Model	Airflow (m³/h)	Voltage (V)	Power (W)	Weight (kg)	Noise (dB)	Tube size (mm)	Purification Efficiency(%)	Fuselage Size(mm)
AFP 350R	350	220V	150	6	40	Φ150	<99	400x500x210

DIMENSION DIAGRAM :

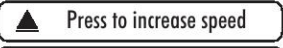


CONTROLLER :

1. Turning Ventilator On/Off Key



3. Speed Setting Ventilator Keys



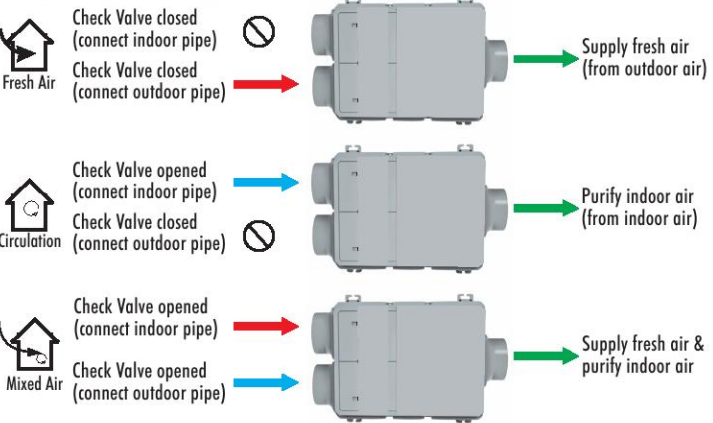
2. Temperature Display



4. Delay



5. Operating Mode Keys



DIMENSION CHART :

Product Model	Outline Dimension			Hook Size		Flange Size		
	A	B	C	D	E	F	G	H
AFP 350R	400	500	210	430	390	1	105	φ150



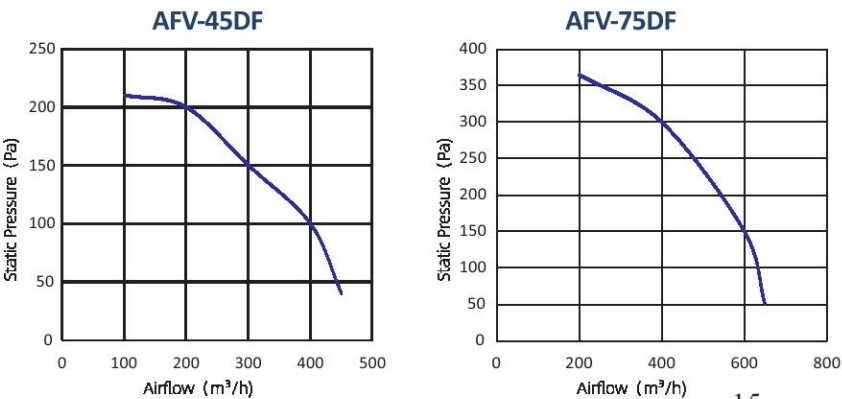
PRODUCT PARAMETERS :

Model	Voltage	Speed	Power (W)	Air Volume (m³/h)	Static Pressure (Pa)	Noise (dB)	Duct Diameter(mm)
AFV 45DF	220V-50Hz	H	75	450	210	38	150
		L	55	350	210	38	150
AFV 75DF	220V-50Hz	H	130	650	365	42	200
		L	115	550	365	42	200

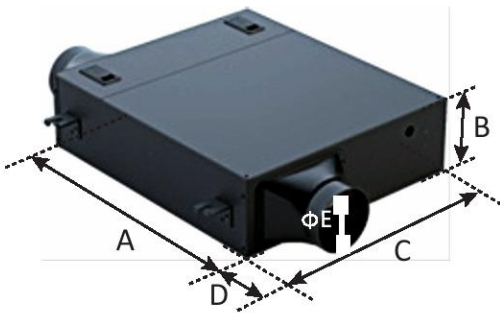
STANDARD FEATURES:

- Metal Filter remove large particles, small insects & pollens.
- Pre-Filter efficiency up to 90%, filters particles such as mold & Spores.
- HEPA Filter H11 grade efficiency up to 95%, filters such as virus.
- Carbon Activated Filter to absorb formaldehyde, benzene, random & harmful chemical.
- Negative Ion Filter attach to positively charged particles in the room, such as dust, bacteria, pollen, smoke, and other allergens.

CURVE GRAPH :



DIMENSION DIAGRAM :



DIMENSION CHART :

Product Model	A	B	C	D	ΦE
AFV 45 DF	367	200	420	88	150
AFV 75 DF	367	250	420	88	200

Mix Flow Fan

STANDARD FEATURES:

- This series is an ideal solution for economical ventilation purpose.
The Fan casing is made of high quality ABS material with light weight.
- Fan blade is designed according to high performance hydromechanical principle to reach optimal airflow pressure, high efficiency working, low energy consumption and low noise.
- Special design of integrated casing and joint to make the installation and maintenance more easier.
- Operating Temperature range : -20°C~60°C

SPECIAL FEATURES :

Motor Type	Body Material	Optional	Motor Protection
2 Speed AC Motor	ABS/PP	Timer, Motion Sensor, Humidity Sensor	Class : IP44

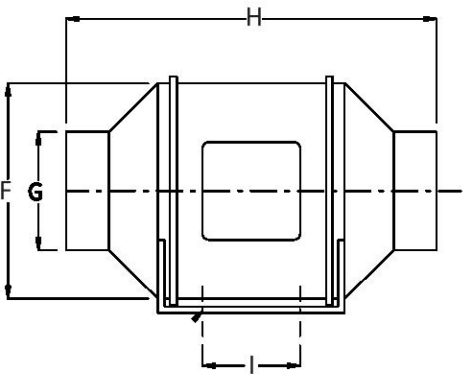
PERFORMANCE PARAMETERS :

Model	Unit	AF-100	AF-125	AF-150	AF-200	AF-250	AF-315
Voltage	(V/Hz)	220/50	220/50	220/50	220/50	220/50	220/50
Current	(Amps)	0.12	0.14	0.22	0.53	1.20	1.90
Power	(W)	26/23	33/28	54/44	128/123	225/165	390/275
Air Flow	(m³/h)	198/165	284/248	530/410	840/690	1405/1064	2206/1750
Air Pressure	(Pa)	156	159	300	352	488	693
Noise	(dB)	31/26	31/26	33/29	63/55	66/58	69/61
Speed	(rpm)	2250/1850	2200/1850	2550/1850	2450/1950	2450/1850	2350/1650
Weight	(kg)	1.5	1.5	2.6	4.9	7.5	11

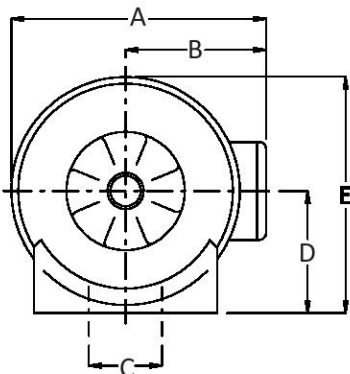
DIMENSIONS :

Model	A	B	C	D	E	F	G	H	I
AF-100	204	116	60	99	195	163	97	302	80
AF-125	204	116	60	99	195	163	123	257	80
AF-150	229	127	105	104	217	187	147	315	77
AF-200	249	137	94	125	237	205	197	302	100
AF-250	310	174	150	150	286	261	246	383	150
AF-315	386	216	178	187	357	325	312	446	181

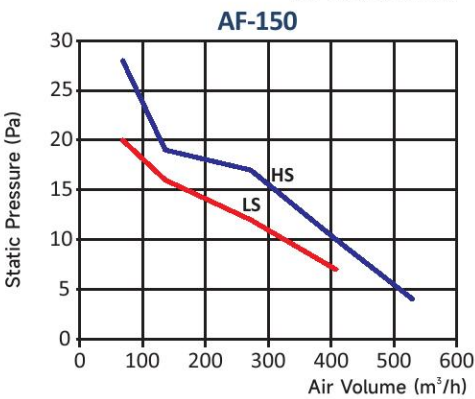
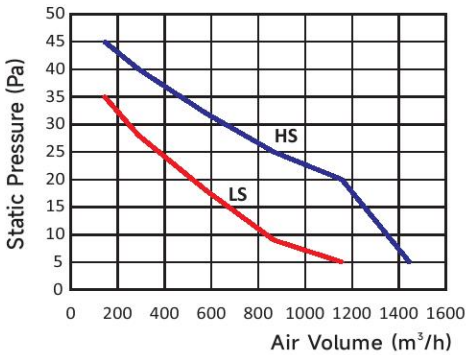
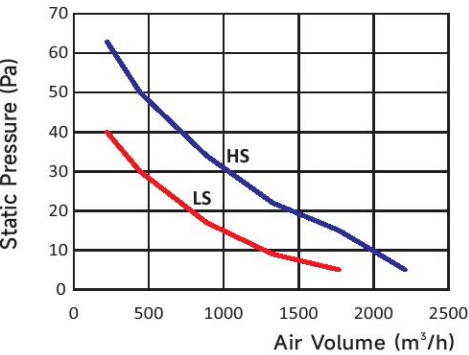
DIMENSIONS DIAGRAM :



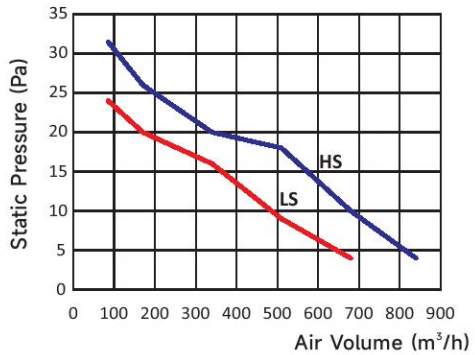
AF-315



AF-250



AF-200

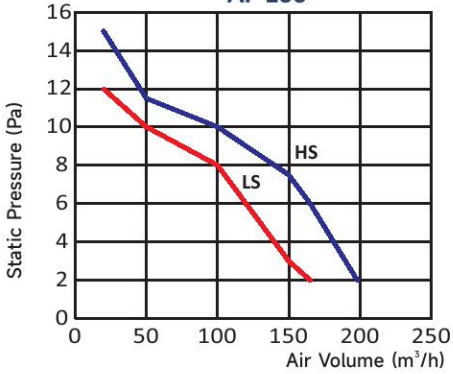


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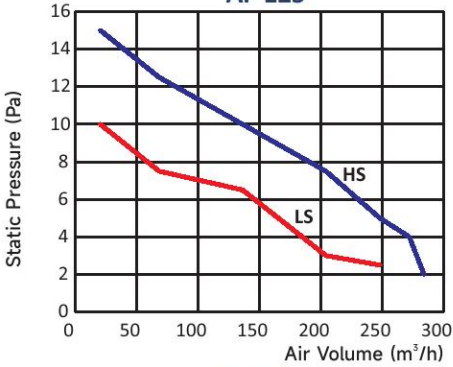


CURVE GRAPH :

AF-100



AF-125



Black Gold Series Mixed Flow Duct Fan

ASTBERG
VENTILATION

PERFORMANCE PARAMETERS :

Model	Unit	AFB-200	AFB-250	AFB-315
Power	W	70/60	170/130	320/230
Air Volume	m³/h	850/700	1500/1100	2300/1800
Static Pressure	Pa	350/280	550/400	700/500
Noise	dB	50/45	60/54	66/61
Duct Size	mm	200	250	315
Weight	kg	3.1	7	9.7
Applicable Area	m³	34-76	42-84	60-120

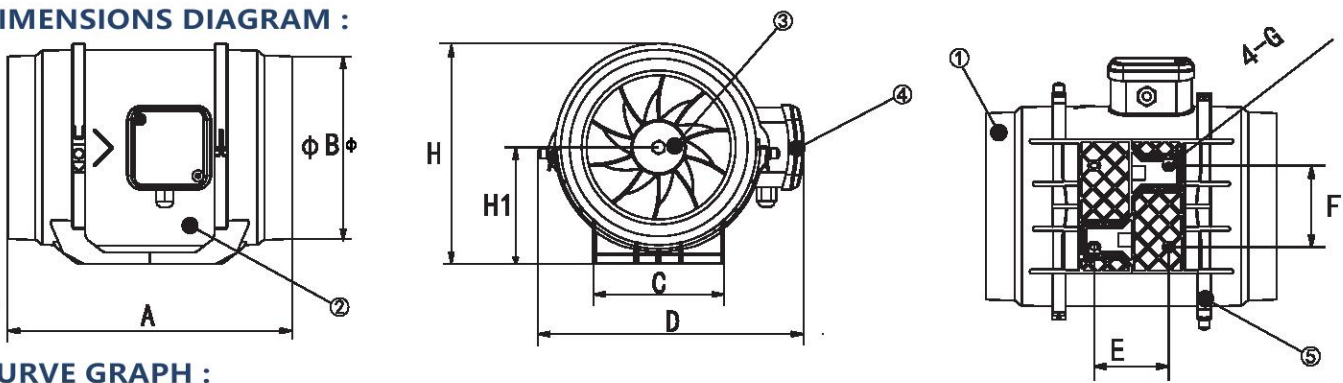
DIMENSIONS :

Model	A	ØB	C	D	E	F	G Long Hole	H1	K
AFB-200	304	200	140	258	78	85	8x6	235	124
AFB-250	383	250	180	298	119	92	11x8	291	152
AFB-315	413	315	220	364	127	140	11x8	359	189

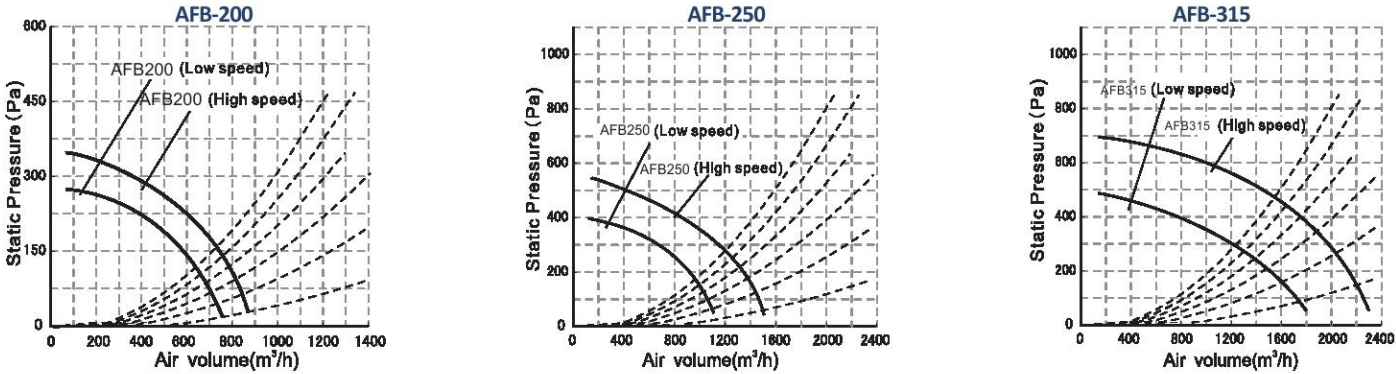
unit:mm



DIMENSIONS DIAGRAM :



CURVE GRAPH :



Typhoon Fan



PERFORMANCE PARAMETERS :

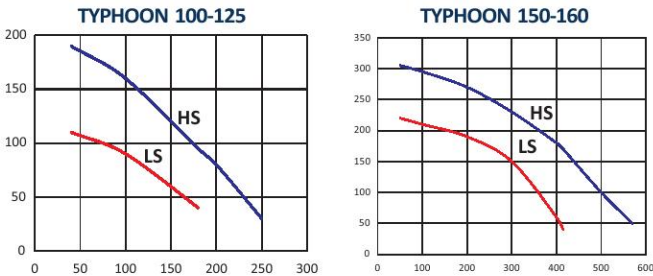
Model	Unit	TYPHOON 100 125	TYPHOON 150 160
Current	(Amps)	0.11/0.13	0.22/0.18
Power	(W)	25/23	50/42
Voltage	(V/Hz)	220/50	220/50
Air Flow	(m³/h)	250/180	570/415
Air Pressure	(Pa)	190/110	305/225
Rotated Speed	(rpm)	2500/1850	2600/2000
Noise Level	(dB)	40/31	49/40
Weight	(Kg)	2	3

DIMENSIONS :

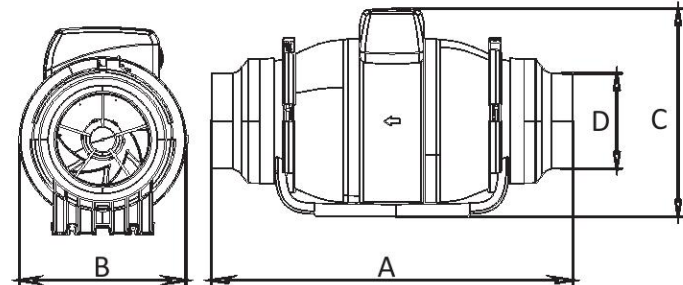
Measure	Typhoon 100 125	Typhoon 150 160
A	291	340
B	173	190
C	216	238
D	124	159

unit:mm

CURVE GRAPH :



DIMENSIONS DIAGRAM :



Mix Flow Fan with EC Motor

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VENTILATION

STANDARD FEATURES:

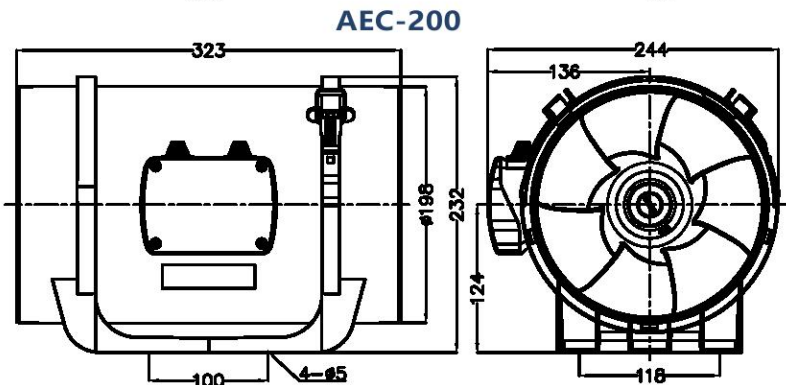
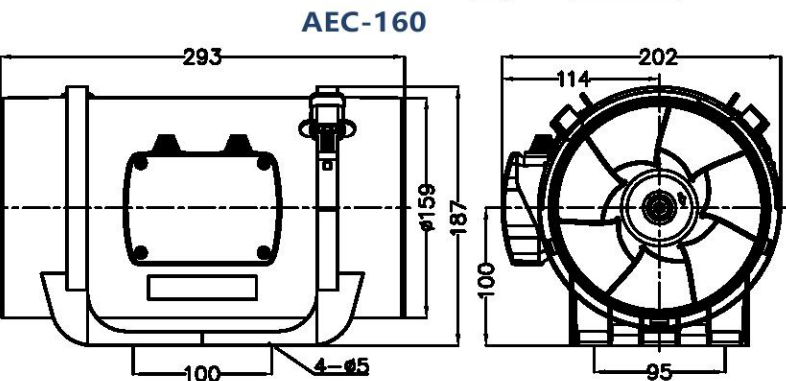
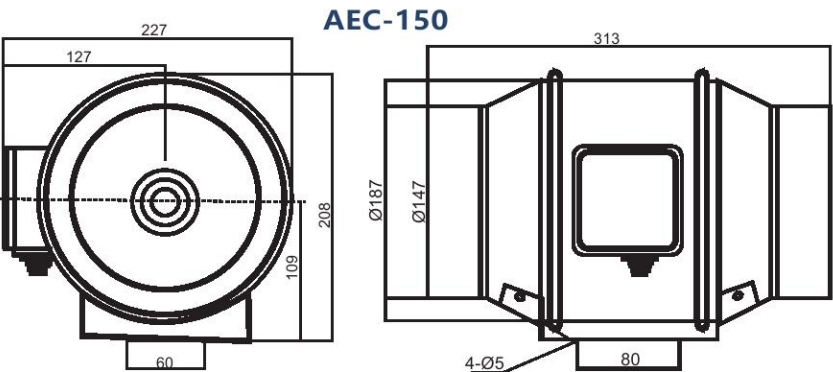
- Strong airflow and air pressure The unlimited frequency feature greatly increases the fan rotating speed; the small motor design increases the air supply area.
- High efficiency, low power Comparing to AC fan at the same size and same speed, EC fan has lower energy consumption.
Speed controllable, 0-10V voltage controllable and PWM signal controllable
- 0-10V voltage controllable and PWM signal transferring.
- High controllability fan, with intelligent protection
- Vector control, with over-current protection, over-voltage protection, shake-proof protection, over-temperature protection, overload protection.
- High efficiency, long working life, low vibration and continuous working
- Operating Temperature range : -20°C~60°C



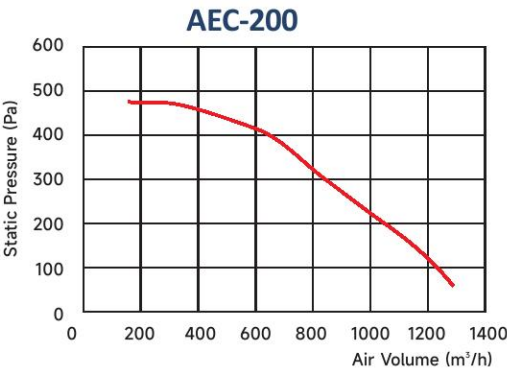
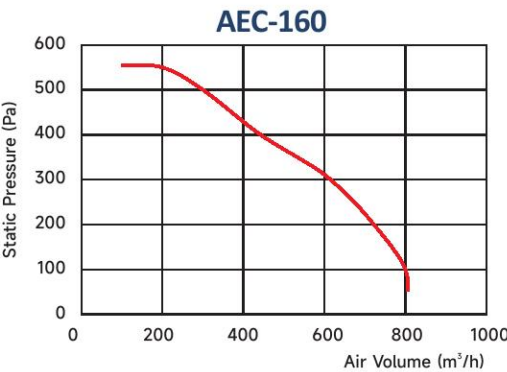
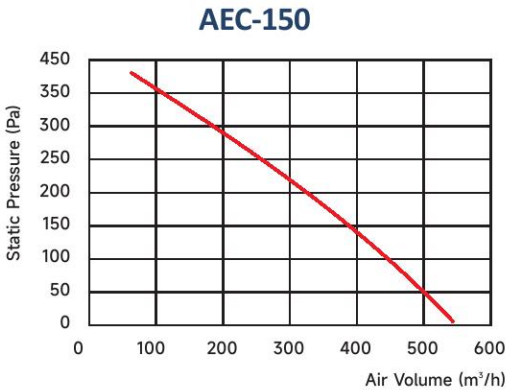
PERFORMANCE PARAMETERS :

Model	Unit	AEC 150	AEC 160	AEC 200
Voltage	(V/Hz)	220/240	110/240	110/240
Current	(Amps)	0.35	1.4	2.0
Power	(W)	50	77	110
Air Flow	(m³/h)	20-530	20-798	20-1292
Air Pressure	(Pa)	350	542	485
Rotated Speed	(rpm)	2550	4330	3550
Weight	(kg)	1.8	2.0	2.7

DIMENSIONS DIAGRAM :



CURVE GRAPH :



Silent Mix Flow Fan

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VENTILATION

SPECIFICATIONS :

Body and panel are all made of PVC. Design with smooth duct and large impeller, advantage of large air volume , low noise and suitable for big space, high performance motor , equipped with high quality ball bearing , advantage of long service life , high efficiency and energy saving.24 Hours Running Capacity, Lowest Noise Level, Weather proof. Special snap joints design, easy installation, perfect seal conditions, easy maintenance. It may be used effectively to ventilate conference room, office, public place, hotel, house, and modernized toilets and washrooms.

PRODUCT FEATURES :

- 1. Full PVC plastic body, light weight but with enough strength, double insulation.
- 2. Super thin design, easy to install in those confined spaces.
- 3. The double-speed motors are controlled with a built-in switch (V option) or an external switch for multi speed fans.

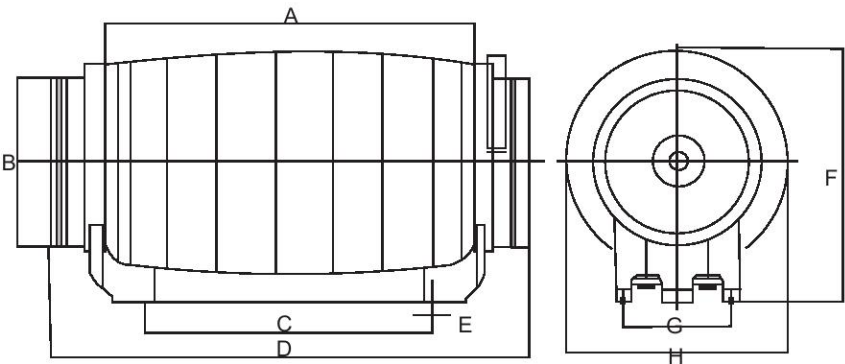
PERFORMANCE PARAMETERS :

Model	Unit	ADD-100P ADD-125P	ADD-150P	ADD-200P
Voltage	(V/Hz)	220/50	220/50	220/50
Current	(Amps)	0.14	0.25	0.57
Power	(W)	33	50	128
Air Flow	(m³/h)	284	530	840
Air Pressure	(Pa)	159	300	352
Noise	(dB)	25	31	35
Weight	(kg)	2.8	4.0	5.9

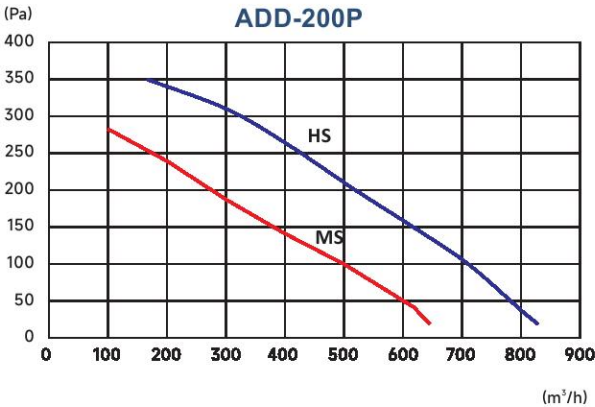
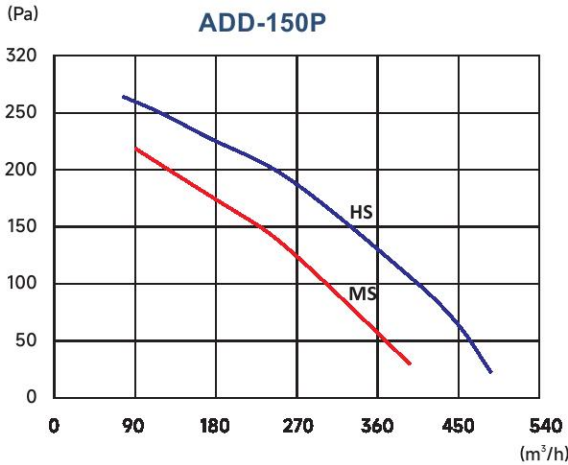
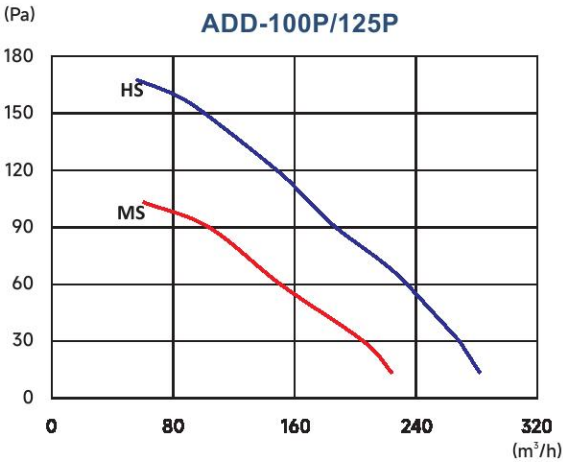
DIMENSIONS :

Model	A	B	C	D	E	F	G	H
ADD-100P	330	Ø 123	248	462	4-Ø5.5	225	82	Ø 205
ADD-125P	330	Ø 123	248	462	4-Ø5.5	225	82	Ø 205
ADD-150P	351.6	Ø 148	251	488	4-Ø5.3	243.6	95	Ø 220.7
ADD-200P	436	Ø 198	339	567	4-Ø5.6	301	128	Ø 262

DIMENSION DIAGRAM :



PERFORMANCE GRAPH :



Ceiling Mounted Fan (Heavy Duty)

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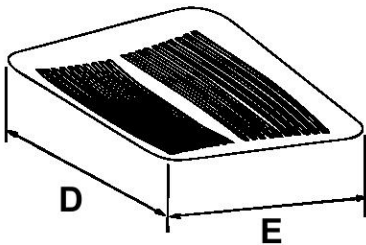
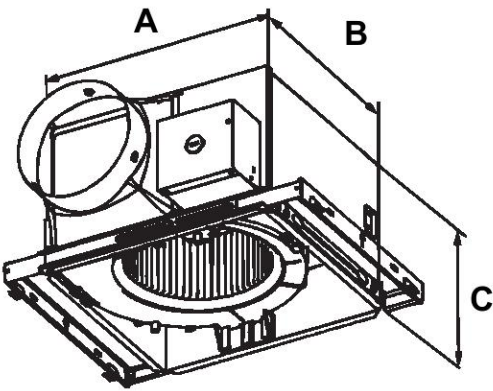
SPECIFICATIONS :

An efficient and powerful exhaust fan that facilitates optimal ventilation by effectively extracting exhaust fumes and unpleasant odours from various spaces such as washrooms, basements, attics, and more. The use of PVC (polyvinyl chloride) in the construction of fan bodies can offer several advantages.

PERFORMANCE PARAMETERS :

Model	Unit	ASP 1001	ASE 1003	ASE 1501	ASE 1502	ASE 1503
Voltage	(V/Hz)	220/50	220/50	220/50	220/50	220/50
Current	(Amps)	0.25	0.12	0.4	0.4	0.4
Airflow	(m³/h)	170	200	270	270	300
Duct size	(inch)	4	4	6	6	6
Noise	(dB)	32	29	34	34	34
Air Pressure	(Pa)	120	150	170	170	180
Weight	(Kg)	3	3.6	4.5	4.5	4.5

DIMENSION DIAGRAM :

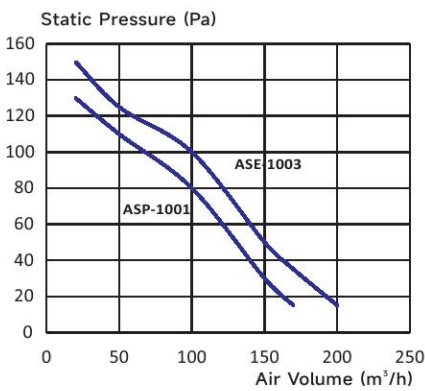
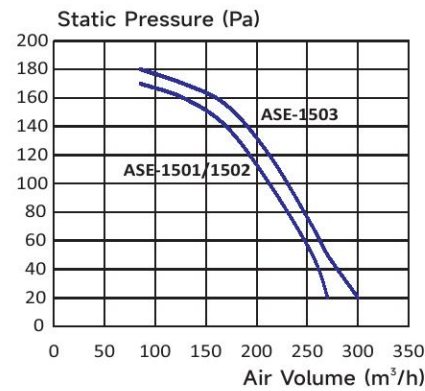


DIMENSIONS :

unit:mm

Model	A	B	C	D	E
ASP-1001	7 1/2"	7 1/4"	5 5/8"	8 3/4"	9 1/2"
ASE-1003	10 1.4"	10 1.4"	3 3/8"	13"	13 3/4"
ASE-1501	11 3/8"	10 1/2"	7 5/8"	13"	13 3/4"
ASE-1502	11 3/8"	10 1/2"	7 5/8"	13"	13 3/4"
ASE-1503	11 3/8"	10 1/2"	7 5/8"	13"	13 3/4"

CURVE GRAPH :



ASE-1501



ASP-1001



ASE-1003



ASE-1502

Ceiling Mounted Fan

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SPECIFICATIONS :

An efficient and powerful exhaust fan that facilitates optimal ventilation by effectively extracting exhaust fumes and unpleasant odours from various spaces such as washrooms, basements, attics, and more. The use of PVC (polyvinyl chloride) in the construction of fan bodies can offer several advantages.

PERFORMANCE PARAMETERS :

Model	Unit	APT10-21S	APT10-24SL	APT15-27SL
Voltage	(V/Hz)	220/50	220/50	220/50
Power	(W)	25	30	45
Air Flow	(m3/h)	150	200	300
Air Pressure	(Pa)	100	110	120
Noise	(dB)	33	35	33
Weight	(kg)	1.7	1.9	2.5

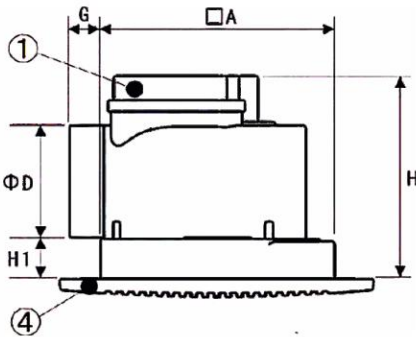
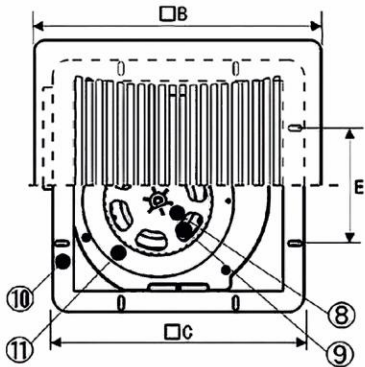


DIMENSIONS :

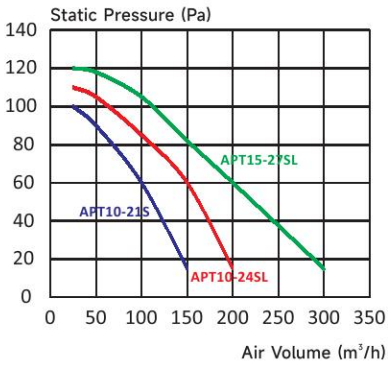
Model	A	B	C	D	E	G	H	H1
APT10-21S	205	275	241	100	110	22	180	35
APT10-24SL	234	298	270	100	140	22	180	35
APT10-27SL	264	330	300	150	140	22	210	35

unit:mm

DIMENSION DIAGRAM :



CURVE GRAPH :



Integrated Ceiling Mounted Ventilation Fan (with Lighting)

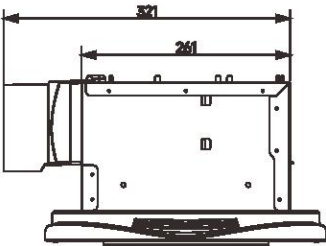
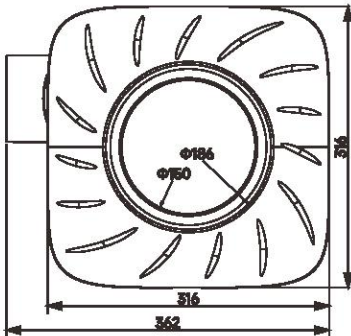
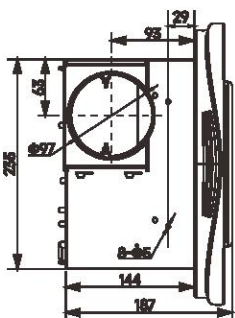
PERFORMANCE PARAMETERS :

Model	Duct (inch)	Air Flow (m³/h)	Current (amp)	Noise (dB)	Power (w)	Fan Watts (w)	Light Watts (w)
ASL-1005	4	200	0.24	33	220/50	30	15

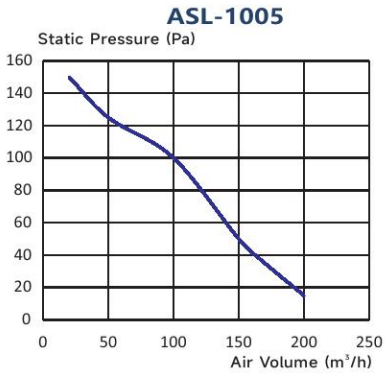


WITH LED LIGHT

DIMENSION DIAGRAM :



CURVE GRAPH :



Circular Duct Fan

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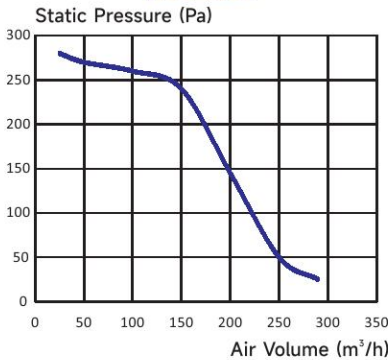


PERFORMANCE PARAMETERS :

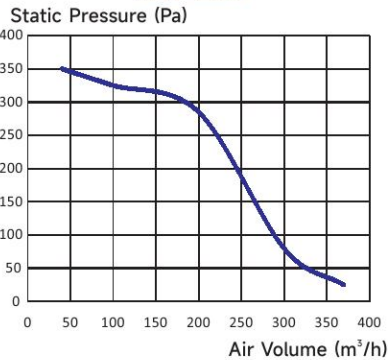
Model	Unit	AEE-100G	AEE-125G	AEE-150G	AEE-200G	AEE-250G	AEE-315G	AEE-400G
Voltage	(V/Hz)	220/50	220/50	220/50	220/50	220/50	220/50	220/50
Power	(W)	85	75	89	127	168	223	168
Air Flow	(m³/h)	290	370	740	1020	1050	1600	2500
Air Pressure	(Pa)	290	350	325	520	550	650	325
Speed	(RPM)	2500	2500	2500	2500	2500	2500	1580
Noise	(dB)	48	49	49	52	52	54	55
Weight	(kg)	3.8	3.9	5.4	6.2	6.2	8.5	17.8

CURVE GRAPH :

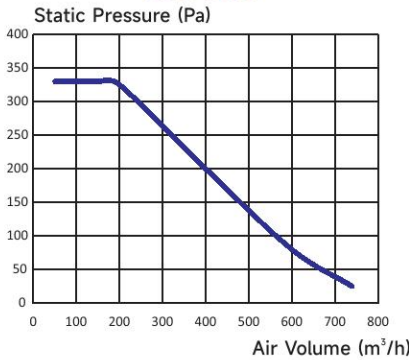
AEE-100G



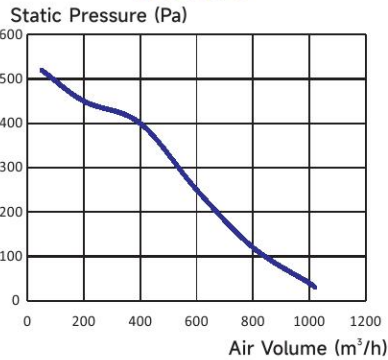
AEE-125G



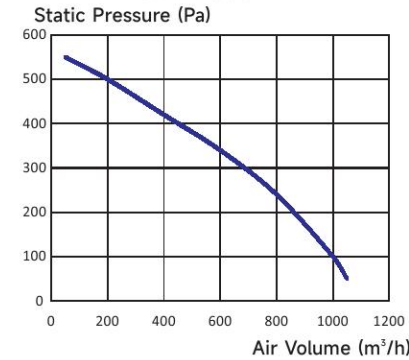
AEE-150G



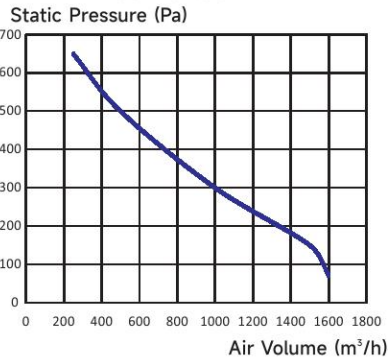
AEE-200G



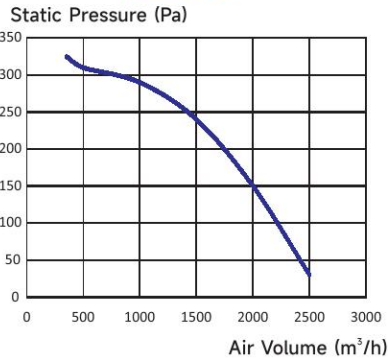
AEE-250G



AEE-315G



AEE-400G



PRODUCT FEATURES :

- The steel casing ensures reliable operation of the fan in case of its outside installation.
- The motors are equipped with ball bearings for longer service life of the fan (50000 hours)
- Safe operation and low noise, each turbine is dynamically balanced. Motor ingress protection rating IP44
- Corrosion resistant body.

SPECIFICATIONS :

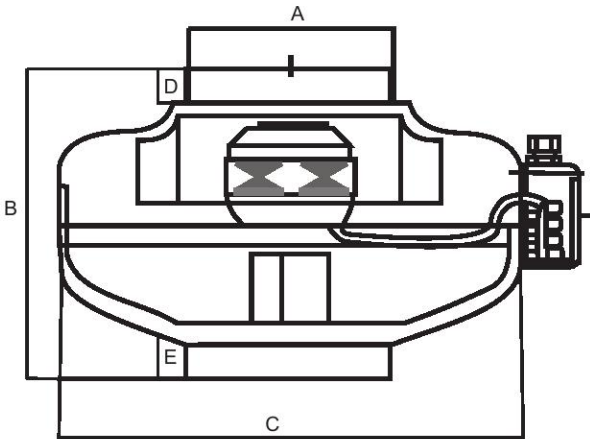
Supply and exhaust systems for various premises. The steel casing provides reliable operation in case of outdoor installation. For premises with high requirements to the noise level, we suggest units in low-noise modification . Circular Duct Fan are equipped with an energy-efficient motor with low energy demand. The motor is equipped with ball bearings for long service life .The impeller with backward curved blades is powered by the single phase motor with external rotor and overheating protection

DIMENSIONS :

unit:mm

Model	A	B	C	D	E
AEE-100G	97.5	202	242	24	23
AEE-125G	123	224	242	24	27
AEE-150G	147	224	333	26.5	25.5
AEE-200G	198	224	333	27	26.5
AEE-250G	248	206	333	27	30
AEE-315G	315	233	401	26	25
AEE-400G	350	410	505	35	35

DIMENSION DIAGRAM :



SPECIFICATIONS :

The mini cube fan features a metal body and panel with a smooth duct and large impeller for high air volume and low noise. It has a high-performance motor with durable ball bearings for long life, energy efficiency, and easy maintenance. Its snap-joint design allows for simple installation and a perfect seal. It offers high pressure, low noise, and easy integration into confined spaces. Weatherproof, with 24-hour running capacity and low noise levels

PERFORMANCE PARAMETERS :

Model	Unit	AHT15-34	AHT20-55	AHT20-65
Voltage	(V/Hz)	220/50	220/50	220/50
Rated power	(W)	55	126	235
Airflow	(m³/h)	450	900	1500
Static pressure	(Pa)	176	225	313
Noise	(dB)	28	38	41
Weight	(Kg)	4.5	8.0	8.0
Duct size	(mm)	150	200	200
Machine size	(mm)	298x215x278	350X280X360	350X280X360

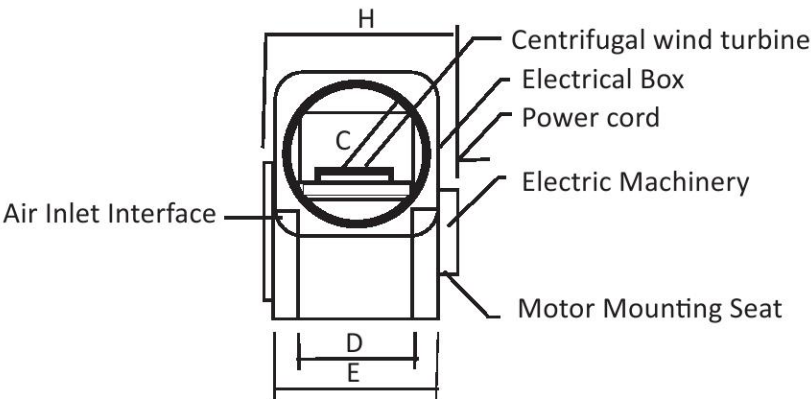
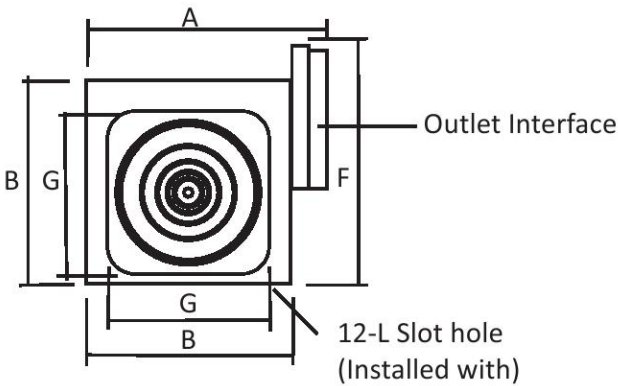


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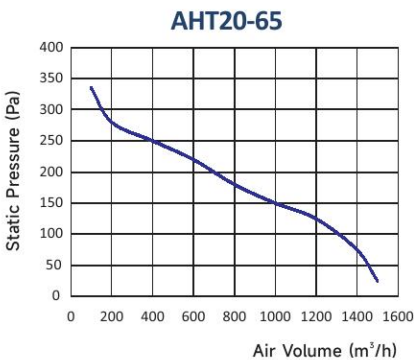
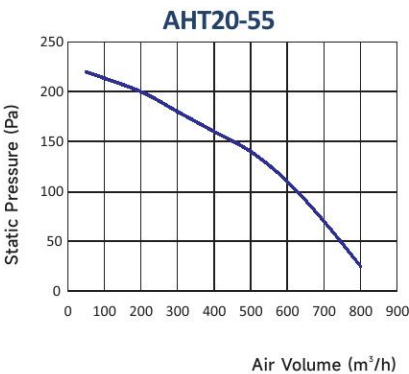
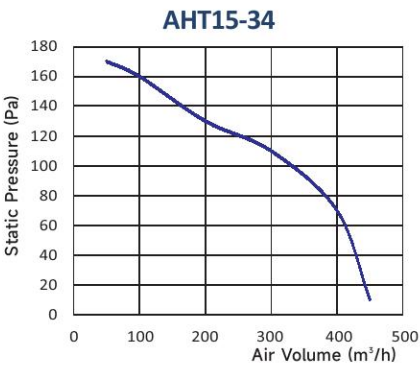
unit:mm

Model	A	B	C	D	E	F	G	H	L
AHT15-34	298	220	145	142	179	278	160	215	9X19
AHT20-55	350	290	198	198	235	360	235	280	11X21
AHT20-65	350	290	198	198	235	360	235	280	11X21

DIMENSION DIAGRAM :



CURVE GRAPH :



AHI-SD Series Fan

ASTBERG
VENTILATION

SPECIFICATIONS :

Adapted to any circumstance where strong ventilation is required, such as Metallurgy, Light Industry, Chemical Industry, Food Factory, Medical Equipment, Mechanical Equipment or Residential, Commercial buildings; It is also adapted to air cooling systems.

SPECIAL FEATURES :

- All models incorporate strong EC brushless motor for free speed control and lower energy consumption.
- Low profile and light weight : the fan casings are manufactured from pure ABS with straight design, it's double insulation.
- High performance : small fan body with big airflow and air pressure.
- Firm and safe installation : concave-convex design to both ends which can increase force of friction during duct connections.
- Working temperature range : -20°C to +60°C

PERFORMANCE PARAMETERS :

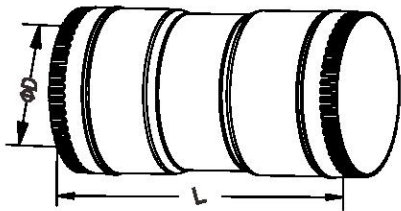
Model	Unit	AHI-75SD	AHI-100SD	AHI-150SD	AHI-200SD
Voltage	(V/Hz)	24	24	24	24
Current	(amp)	0.9	0.25	0.8	1.85
Power	(W)	21.6	6	20	44.4
Speed	(rpm)	9500	4500	3300	2500
Air Flow	(m³/h)	165	170	452	816
Air Pressure	(Pa)	338	165	142	171
Weight	(Kg)	0.23	0.59	0.83	1.0

DIMENSIONS :

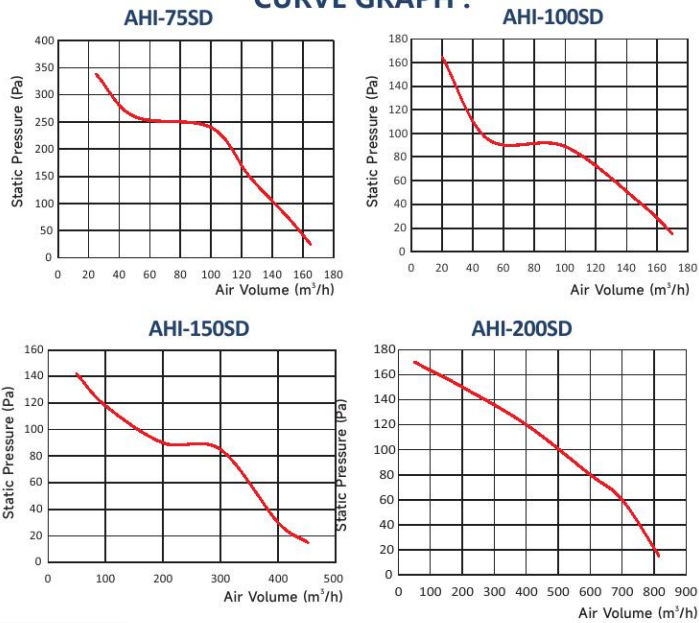
unit:mm

Model	AHI-75SD	AHI-100SD	AHI-150SD	AHI-200SD
ØD	73	98	148	197
L	120	185	185	185

DIMENSION DIAGRAM :



CURVE GRAPH :



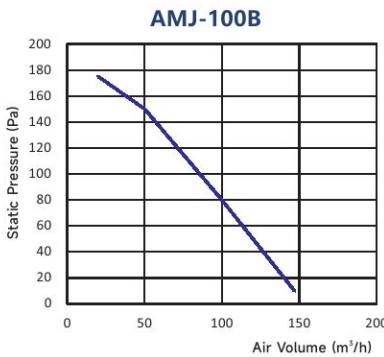
AMJ Series Fan



PERFORMANCE PARAMETERS :

Model	Unit	AMJ 100 B
Airflow	(m³/h)	147
Air Pressure	(Pa)	170
Speed	(rpm)	2600
Voltage	(V)	220-240/50
Current	(Amps)	0.25
Power	(W)	36
Weight	(Kg)	0.98

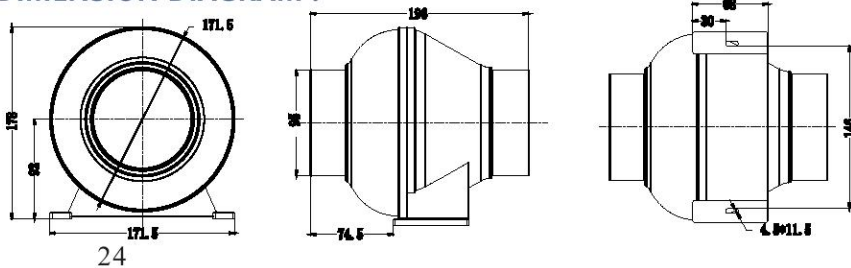
CURVE GRAPH :



SPECIAL FEATURES :

- Motor: Shaded pole motor, double ball bearings.
- Small volume, light weight. Low noise level: up to 30dB.
- Easy installation: fitted bracket for easy installation without any disassembly before or after installation.
- Operation temperature range: -20°C-60°C.

DIMENSION DIAGRAM :



AHA Series Fan

ASTBERG
VENTILATION

SPECIFICATIONS :

This Powerful exhaust fan is designed to ventilate warehouses, workshops, greenhouses, sheds, chicken coops etc. It's wall/window mounted with steel shutters, which are corrosion resirtant and automatically close when fan stops working to protect the houses from outside dust and liquids.

SPECIAL FEATURES :

- Eco-Watt Motor : high efficiency and energy saving.
- Free Speed Control : 0-10V voltage speed control and PWM signal speed control.
- The blade is made of lightweight aluminum.
- Three louvers are made of commercial-grade metal, coated with matt black painting.
- High airflow but lower power consumption.
- Lower noise operation.
- Available Specification of Fan Diameter : 250mm, 300mm, 350mm.



PERFORMANCE PARAMETERS :

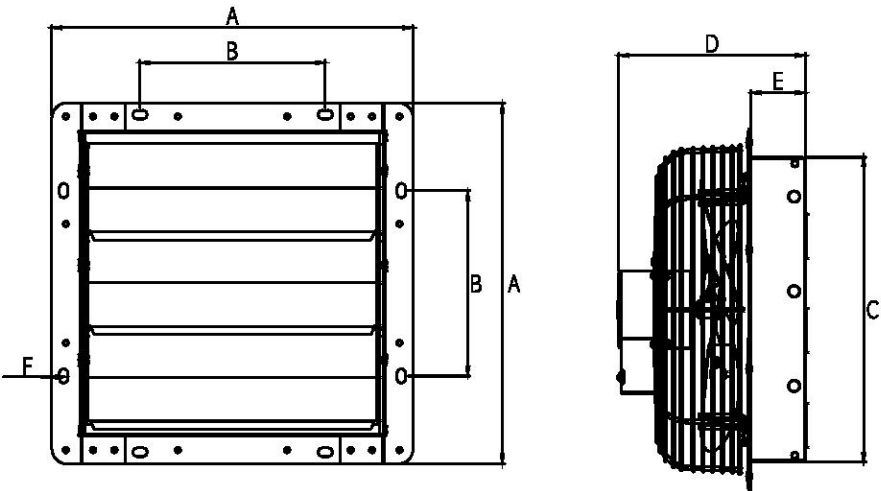
Model	Unit	AHA-12	AHA-14	AHA-16
Voltage	(V/Hz)	220/50	220/50	220/50
Current	(amp)	0.13	0.17	0.21
Power	(W)	30	33	46
Speed	(rpm)	1400	1400	1400
Air Flow	(m³/h)	590	710	1180
Air Pressure	(Pa)	30	48	59
Noise	(dB)	33.9	39.4	43.9

DIMENSIONS :

unit:mm

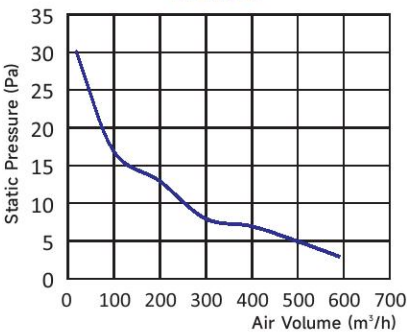
Model	A	B	C	D	E	F
AHA-12	314	174	269	170	49	15*9
AHA-14	370	190	312	193	56	15*9
AHA-16	420	235	354	185	48	15*9

DIMENSION DIAGRAM :

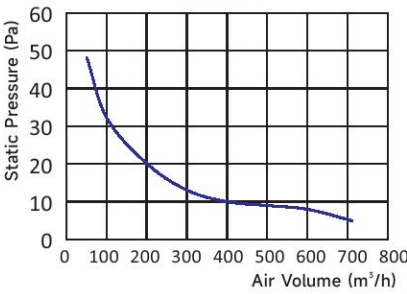


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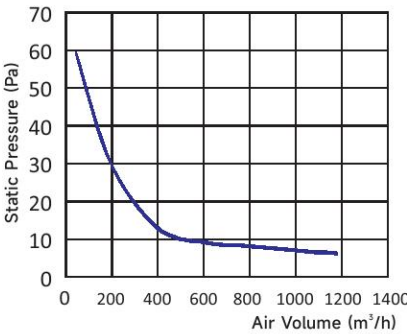
AHA-12



AHA-14



AHA-16



Blower Ventilation Fan

ASTBERG
VENTILATION

SPECIAL FEATURES :

- **Energy Efficient** : Low Power, High Airflow.
- **Easy to Move** : Handles or Wheels for Portability.
- **Lightweight & Durable** : Die-Cast Aluminum Alloy Build.
- **Powerful & Sturdy** : Direct Drive Motor for Reliability.
- **Efficient Blade Design** : Lobed Axial Shape for better Airflow.
- **Multiple Sizes** : Available from 8" to 12" Diameters.
- **Low Maintenance** : No Belts or Pulleys required.
- **Versatile Use** : Ideal for Ventilation, Cooling and Air Circulation.

PERFORMANCE PARAMETERS :

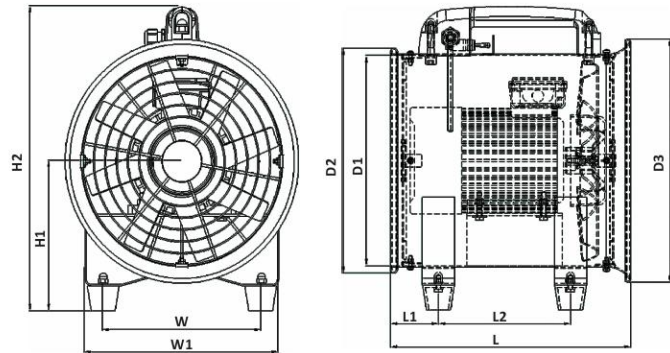
Model	Unit	ASHT-200 (8")	ASHT-250 (10")	ASHT-300 (12")
Voltage	(V/Hz)	AC TECHNOLOGY	AC TECHNOLOGY	AC TECHNOLOGY
		220V-240V/50Hz	220V-240V/50Hz	220V-240V/50Hz
Power	(W)	110	210	320
Speed	(rpm)	2900	2900	2900
Noise	(dB)	58	62	65
Motor Insulation Level	(F)	F	F	F
Maximum Flow Value	(m3/h)	1300	2200	3200
Maximum S.P.	(Pa)	200	230	280

DIMENSIONS :

Model	W	W1	L	L1	L2	D1	D2	D3	H1	H2
	145 mm	203 mm	300 mm	60 mm	160 mm	202 mm	220 mm	240 mm	155 mm	315 mm
ASHT 200 (8")	5.71"	7.99"	11.81"	2.36"	6.3"	7.95"	8.66"	9.45"	6.06"	12.4"
	198 mm	242 mm	300 mm	60 mm	165 mm	252 mm	270 mm	292 mm	180 mm	365 mm
ASHT 250 (10")	7.80"	9.52"	11.81"	2.36"	6.49"	9.92"	10.62"	11.49"	7.08"	14.37"
	245 mm	284 mm	380 mm	60 mm	250 mm	300 mm	320 mm	350 mm	215 mm	425 mm
ASHT 300 (12")	9.64"	11.18"	14.96"	2.36"	9.84"	11.81"	12.6"	13.78"	8.43"	16.73"



DIMENSION DIAGRAM :



Flexible Duct Housing

SPECIFICATIONS :

Product	Size	Length (Mtr.)
Canvas Duct Diameter	8	5
	10	5
	12	5/10

SPECIAL FEATURES :

- **Heavy Duty Material**
Made of hard-wearing, mouth inside wall to be water proof.
- **Portable & Flexible**
Product is super flexible and easy to install, to be flame-retardant and easily connect to the extraction side fan lip.
- **Adjustable Ropes**
Thick ropes can be adjusted to fit the duct' mouth size, binding lightweight duct hose a good-sealing environment and high working efficiency.
- **D-shaped Rings**
D-shaped rings are set for hanging and ducting freely on walls and pillars.



Cabinet Inline fan with Pre Filter

ASTBERG
VENTILATION

PERFORMANCE PARAMETERS :

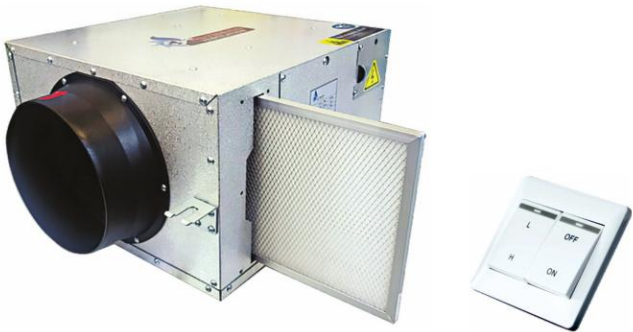
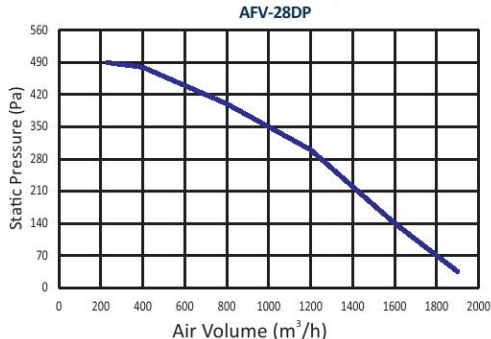
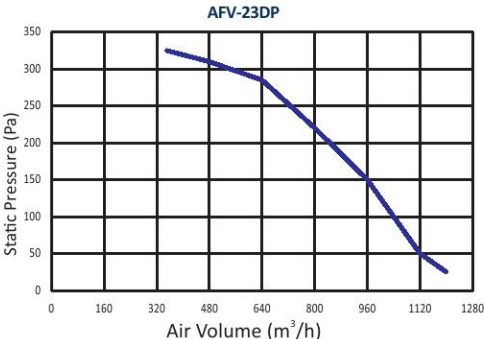
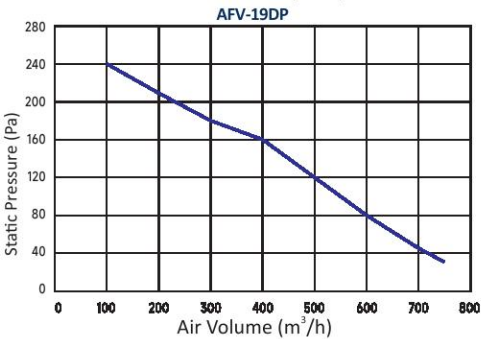
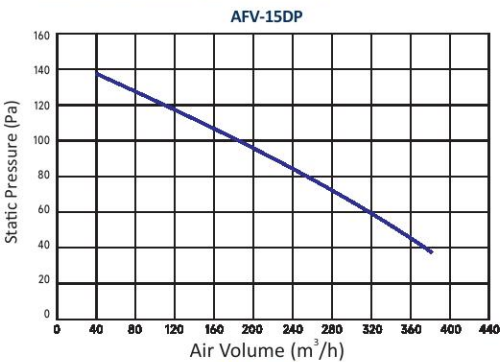
Model	Unit	AFV-15DP	AFV-19DP	AFV-23DP	AFV-28DP
Voltage	(V/Hz)	220/50	220/50	220/50	220/50
Power	(W)	41	114	230	290
Airflow	(m3/h)	370/300	770/620	1200/900	1900/1600
Static Pressure	(Pa)	105	140	160	400
Noise	(dB)	27/24	31/29	40/34	43/44
Weight	(Kg)	6.6	9	18.1	24.3
Diameter of Vent	(mm)	145	195	240	240
Machine size	(mm)	302X290X206	397X376X254	469X468X298	495X495X334

DIMENSIONS :

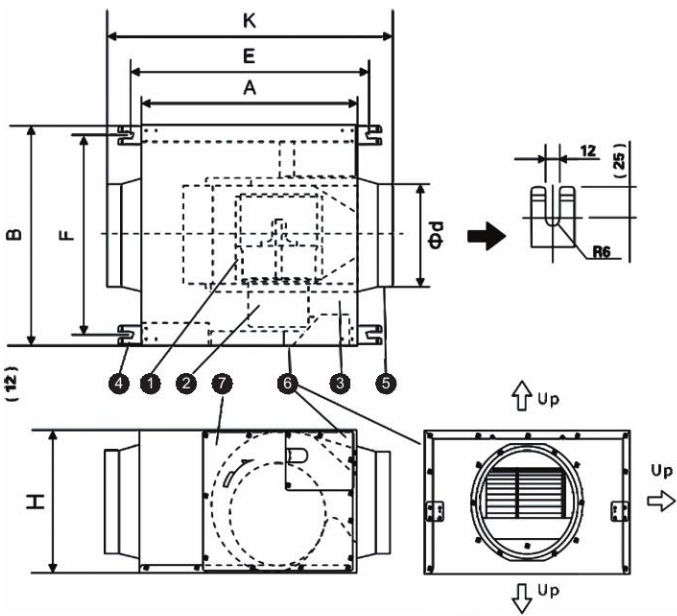
unit:mm

Model	A	B	E	F	H	K	d
AFV-15DP	302	290	-	-	206	-	-
AFV-19DP	397	376	441	336	254	537	200
AFV-23DP	469	471	513	430	296	635	250
AFV-28DP	505	495	549	450	334	660	250

PERFORMANCE GRAPH :



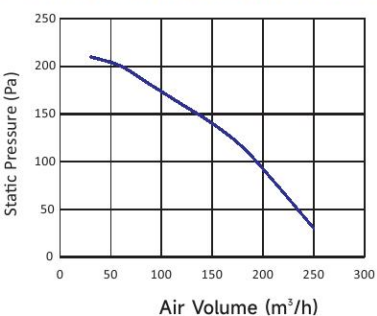
DIMENSION DIAGRAM :



Ultra Slim Box fan



PERFORMANCE GRAPH :



PERFORMANCE PARAMETERS :

Model	Voltage	Rated Power	Airflow	Static Pressure	Noise	Dia. of Vent	Machine Size	Weight
Unit	V/Hz	W	m³/h	Pa	dB(A)	mm	mm	Kg
ASF-25	220-/50	35	250	210	31	100	320x380x130	7

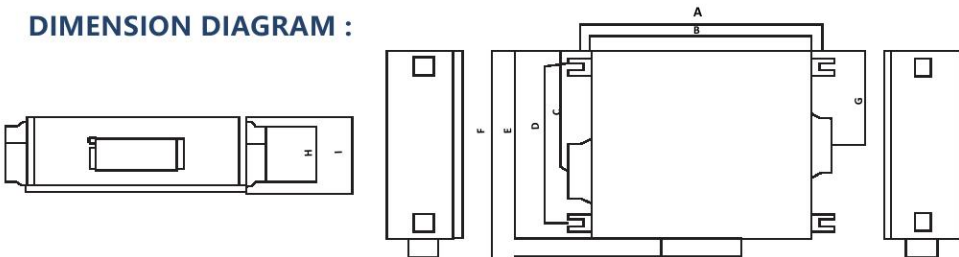
STANDARD FEATURES:

- Low noise design, using professional high quality air conditioner fan.
- Effective silent function installed throughout whole cabinet, with fireproof function.
- Entire box with aluminum frame, high-quality galvanized sheet structure.
- Complete specifications, flexible choice. All specification and design can be customized .
- Both available for Air supply and exhaust.

unit:mm

A	B	C	D	E	F	G	H	I
418	380	205	270	320	355	160	100	130

DIMENSION DIAGRAM :



AFU Series Cabinet Fan

SPECIAL FEATURES :

- Cabinet is manufactured in galvanized sheet steel with a belt driven, high efficiency, DIDW forward curve, backward curve Centrifugal blower.
- Motor and drive assembly can be accessed through removal of two side panels for maintenance purpose.
- Provided with Vibration Isolators/Pad to assure long and trouble free life.
- Provided with ABS plastic corner piece, aluminum column and galvanized sheet panel.
- Complete with inlet & outlet flange as standard.
- Acoustic lining is available upon request.
- Available in both Horizontal & vertical discharge orientation.
- Smoke Spill Cabinet Fan also available on Request.

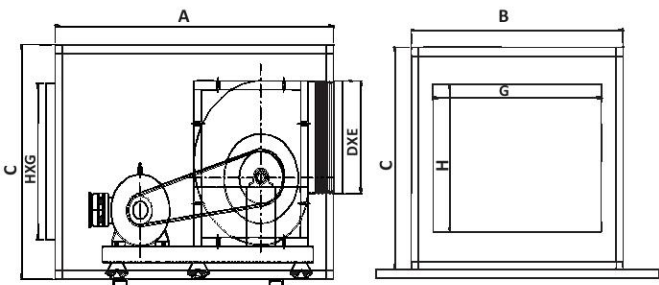
CABINET FAN SIZES :

Model	Air Volume (m ³ /h)	A	B	C	Outlet		Inlet		Max Motor
					D	E	G	H	
AFU-200	1400-2000	950	500	600	256	256	400	300	100L
AFU-225	1800-2500	1050	700	700	288	288	400	400	112M
AFU-250	2200-3200	1050	700	700	3622	3622	500	500	112M
AFU-280	2800-4000	1050	750	750	359	359	500	500	132S
AFU-315	3500-5000	1200	950	900	404	404	750	520	132M
AFU-355	4300-6200	1250	1050	975	452	452	800	600	132M
AFU-400	6000-8200	1500	1200	1050	506	506	950	700	160M
AFU-450	8000-12000	1500	1300	1150	568	568	1100	750	160M
AFU-500	10000-16000	1600	1600	1250	638	638	1200	750	160L
AFU-560	15000-22000	1700	1700	1400	714	714	1300	900	160L
AFU-630	21000-28000	2000	2000	1500	800	800	1500	1100	180M
AFU-710	26000-36000	2000	2000	1650	898	898	1550	1350	180L
AFU-800	34000-48000	2200	2100	1850	1008	1008	1800	1500	200L
AFU-900	46000-60000	2500	2300	2050	1130	1130	2000	1800	225S
AFU-1000	58000-72000	2600	2400	2200	1268	1268	2000	1800	225M

ASTBERG
VENTILATION



DIMENSION DIAGRAM :



Model Description

- X Without Filter (Y: With Filter)
- F Horizontal Discharge (V: Vertical Discharge)
- S Single Skin (D: Double Skin)
- 710 Blower Dia. in mm
- B DIDW Backward curve blower (F: DIDW Forward curve blower)

Tube Axial Fan

PERFORMANCE PARAMETERS :

Model	Size(Dia.) (mm)	Capacity (m ³ /h)	Static Pressure (MMWG)	HP/RPM
AXA- 450	450	5000	5	0.5 / 1450
		4200	10	
AXA- 600	600	11000	10	1 / 1450
		9000	15	
		7500	20	
AXA- 710	710	18000	10	2 / 1450
		16000	15	
		14000	20	
AXA- 800	800	22000	10	3 / 1450
		19000	15	
		17000	20	
AXA- 900	900	30000	10	5 / 1450
		28000	15	
		26000	20	
		21000	10	2 / 950
AXA- 1000	1000	42000	15	7.5 / 1450
		40000	20	
		38000	25	
		32000	10	3 / 950
		28000	15	

SPECIAL FEATURES :

ASTBERG axial fans are direct-driven with a downstream motor. The die-cast aluminum blades ensure efficiency and low noise, while cast iron hubs allow precise adjustments. The impeller is statically and dynamically balanced. Heavy-gauge steel housings feature pre-punched flanges for leak-free operation.





HDPE PIPE

flexible solutions for efficient ventilation

SPECIAL FEATURES :

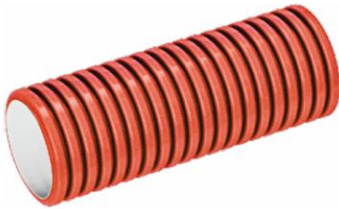
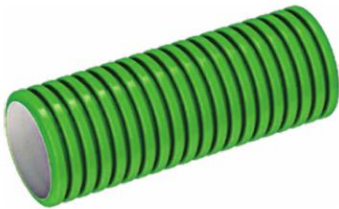
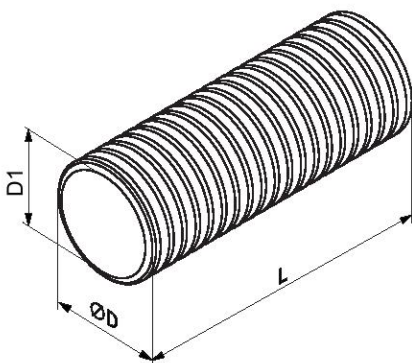
- PE pipes save time and effort in construction compared to traditional pipes;
- There are multiple color options to distinguish each pipe for easier maintenance.
- Made of High Density Polyethylene (HDPE)
- There are 110, 75 specifications, which are more convenient to use with pipe accessories
- Operating Temperature from -20°C to +60°C

Colors Available : Blue, Green, Grey, Orange,

PRODUCT SPECIFICATIONS :

Model	ØD (mm)	D1 (mm)	L1 (mtrs. Roll)
APE-75	75	63	50
APE-110	110	93	30

DIMENSION DIAGRAM :



Note : Pipe colors may slightly vary from original product . These are for reference only.

Domestic Fans

ASTBERG
VENTILATION

AURA 6C-03



PERFORMANCE PARAMETERS :

Model	Unit	Aura 6C
Diameter	(mm)	149.5
Power	(W)	17/20
Capacity	(m3/h)	225/320
Air Pressure	(Pa)	50/95
Noise	(dB)	28/33
Current	(amp)	0.08/0.09

DIMENSION DIAGRAM :



DISC -4C



PERFORMANCE PARAMETERS :

Model	Unit	Disc 4C
Diameter	(mm)	100
Power	(W)	17
Capacity	(m3/h)	105/80
Air Pressure	(Pa)	45/28
Noise	(dB)	35
Current	(amp)	0.07

DIMENSION DIAGRAM :



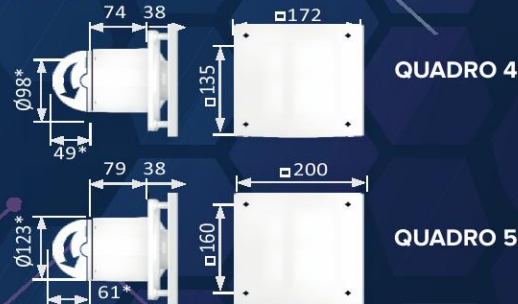
QUADRO-4/5C



PERFORMANCE PARAMETERS :

Model	Unit	Quadro 4C	Quadro 5C
Diameter	(mm)	98	123
Power	(W)	14	16
Capacity	(m3/h)	90	140
Air Pressure	(Pa)	31	38
Noise	(dB)	35	36
Current	(amp)	0.06	0.07

DIMENSION DIAGRAM :



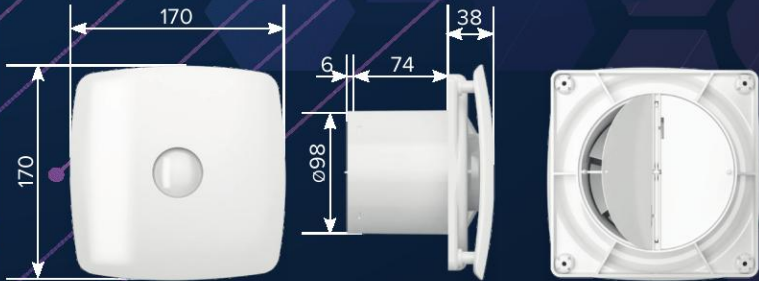
RIO-4C



PERFORMANCE PARAMETERS :

Model	Unit	Rio 4C
Diameter	(mm)	98
Power	(W)	14
Capacity	(m3/h)	100
Air Pressure	(Pa)	32
Noise	(dB)	32
Current	(amp)	0.6

DIMENSION DIAGRAM :



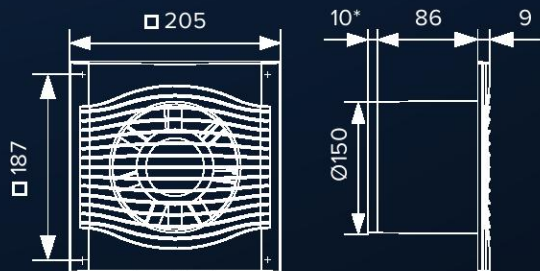
SLIM-6C



PERFORMANCE PARAMETERS :

Model	Unit	Slim 6C
Diameter	(mm)	150
Power	(W)	10
Capacity	(m3/h)	250
Air Pressure	(Pa)	54
Noise	(dB)	33
Current	(amp)	0.05

DIMENSION DIAGRAM :



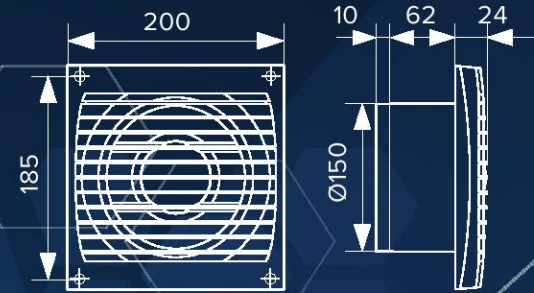
ERA 6C



PERFORMANCE PARAMETERS :

Model	Unit	Era 6C
Diameter	(mm)	150
Power	(W)	16
Capacity	(m3/h)	290
Air Pressure	(Pa)	42
Noise	(dB)	38
Current	(amp)	0.07

DIMENSION DIAGRAM :



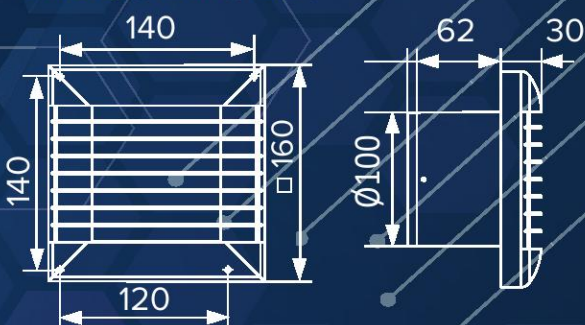
EURO-4A



PERFORMANCE PARAMETERS :

Model	Unit	Euro 4A
Diameter	(mm)	100
Power	(W)	14
Capacity	(m3/h)	85
Air Pressure	(Pa)	33
Noise	(dB)	35
Current	(amp)	0.06

DIMENSION DIAGRAM :



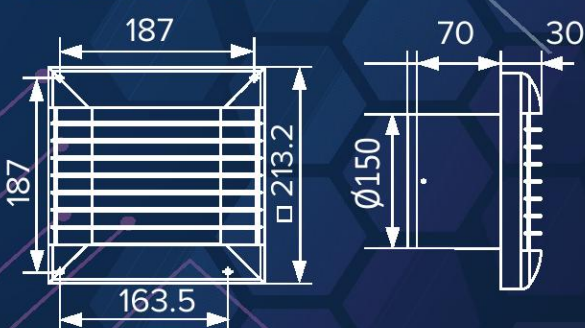
EURO-6A



PERFORMANCE PARAMETERS :

Model	Unit	Euro 6A
Diameter	(mm)	150
Power	(W)	16
Capacity	(m3/h)	230
Air Pressure	(Pa)	52
Noise	(dB)	38
Current	(amp)	0.07

DIMENSION DIAGRAM :



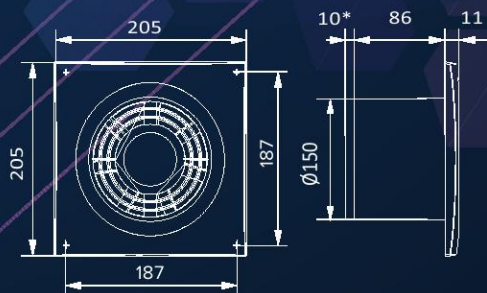
NEO-6SC



PERFORMANCE PARAMETERS :

Model	Unit	Neo 6SC
Diameter	(mm)	150
Power	(W)	16
Capacity	(m3/h)	250
Air Pressure	(Pa)	54
Noise	(dB)	38
Current	(amp)	0.07

DIMENSION DIAGRAM :



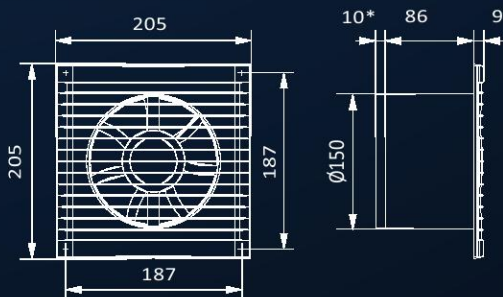
E-150SC



PERFORMANCE PARAMETERS :

Model	Unit	E 150SC
Diameter	(mm)	150
Power	(W)	16
Capacity	(m3/h)	250
Air Pressure	(Pa)	54
Noise	(dB)	38
Current	(amp)	0.07

DIMENSION DIAGRAM :



Disk Diffuser



unit:mm					
Model	ADD 75	ADD 100	ADD 125	ADD 150	ADD 200
Size	75	100	125	150	200

3 Step Diffuser

unit:mm		
Model	ASD 100	ASD 150
Size	100	150



Rotating Grill Diffuser



unit:mm		
Model	ARD 100	ARD 150
Size	100	150

Round Grill

unit:mm					
Model	ARG 75	ARG 100	ARG 125	ARG 150	ARG 200
Size	75	100	125	150	200

Color Options : White | Grey



Y Joint PVC



unit:mm		
Model	AYJ 100	AYJ 150
Size	100	150

Outer Steel Cowl

unit:mm				
Model	ASC 100	ASC 150	ASC 200	ASC 250
Size	100	150	200	250

Color Options : Steel Finish | Grey Paint



Outer Steel Cowl (Powder Coated)



unit:mm			
Model	ASC 100P	ASC 150P	ASC 200P
Size	100	150	200

Accessories

ASTBERG
VENTILATION

ABS Wall Cowl



unit:mm		
Model	AWC 100	AWC 150
Size	100	150

Outer Flat Grill

unit:mm		
Model	ASG 100	ASG 150
Size	100	150

Color Options : Steel Finish | Grey Paint



Varanda Grill



unit:mm		
Model	AVG 100	AVG 150
Size	100	150

ABS Pre Filter

unit:mm		
Model	APF 100	APF 150
Size	100	150



ABS Ball Jet Nozzle



unit:mm				
Model	AEB 75	AEB 100	AEB 150	AEB 200
Size	75	100	150	200

Model	AEB 250	AEB 315	AEB 350	AEB 400
Size	250	315	350	400

Gravity Damper

unit:mm				
Model	AGD 110	AGD 150	AGD 200	AGD 250
Size	110	150	200	250



Air Purification Box



unit:mm				
Model	APB 100	APB 150	APB 200	APB 250
Size	100	150	200	250

Also Available with : U.V. Light

Accessories

Steel Grip Clamp



unit:mm					
Model	ASL100	ASL 150	ASL 200	ASL 250	ASL 315
Size	100	150	200	250	315

ABS Obloque Air Grill

unit:mm				
Model	AOG 75	AOG 100	AOG 150	AOG 200
Size	75	100	150	200



ABS Fancy Air Grill



unit:mm		
Model	AFG 100	AFG 150
Size	100	150

Branch Box

unit:mm			
Model	Material	SUPERVISOR SIZE	BRANCH SIZE
ABB 150-7	PVC	150	75
Model	Material	SUPERVISOR SIZE	BRANCH SIZE
ABB 200-8	Metal-Black	200	75



Double Corrugated Pipe



unit:mm		
Model	APE 75	APE 110
Size	75	110

ABS Reducer

unit:mm	
Model	ARD 100-75 PE
Size	100-75

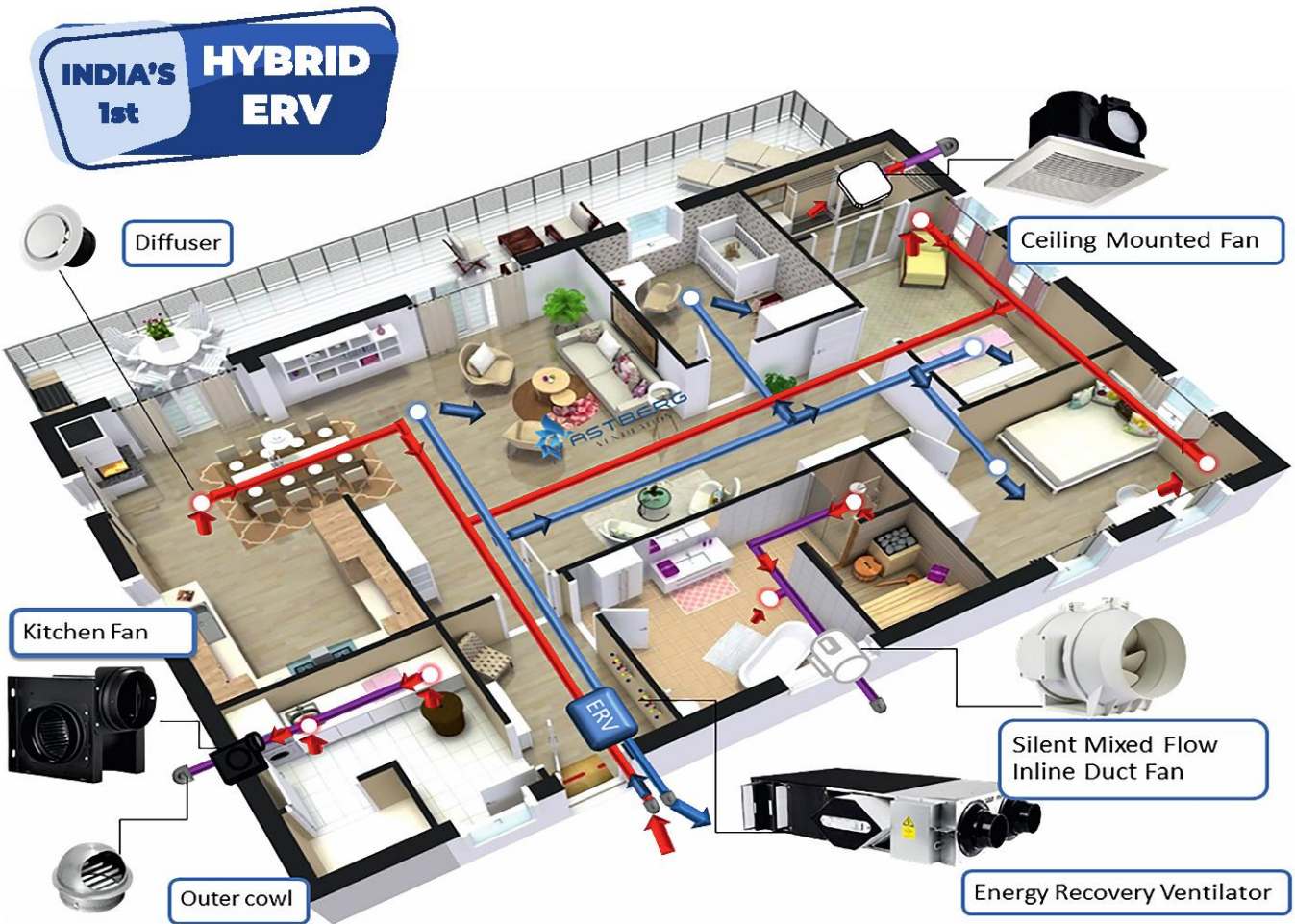


Connectors



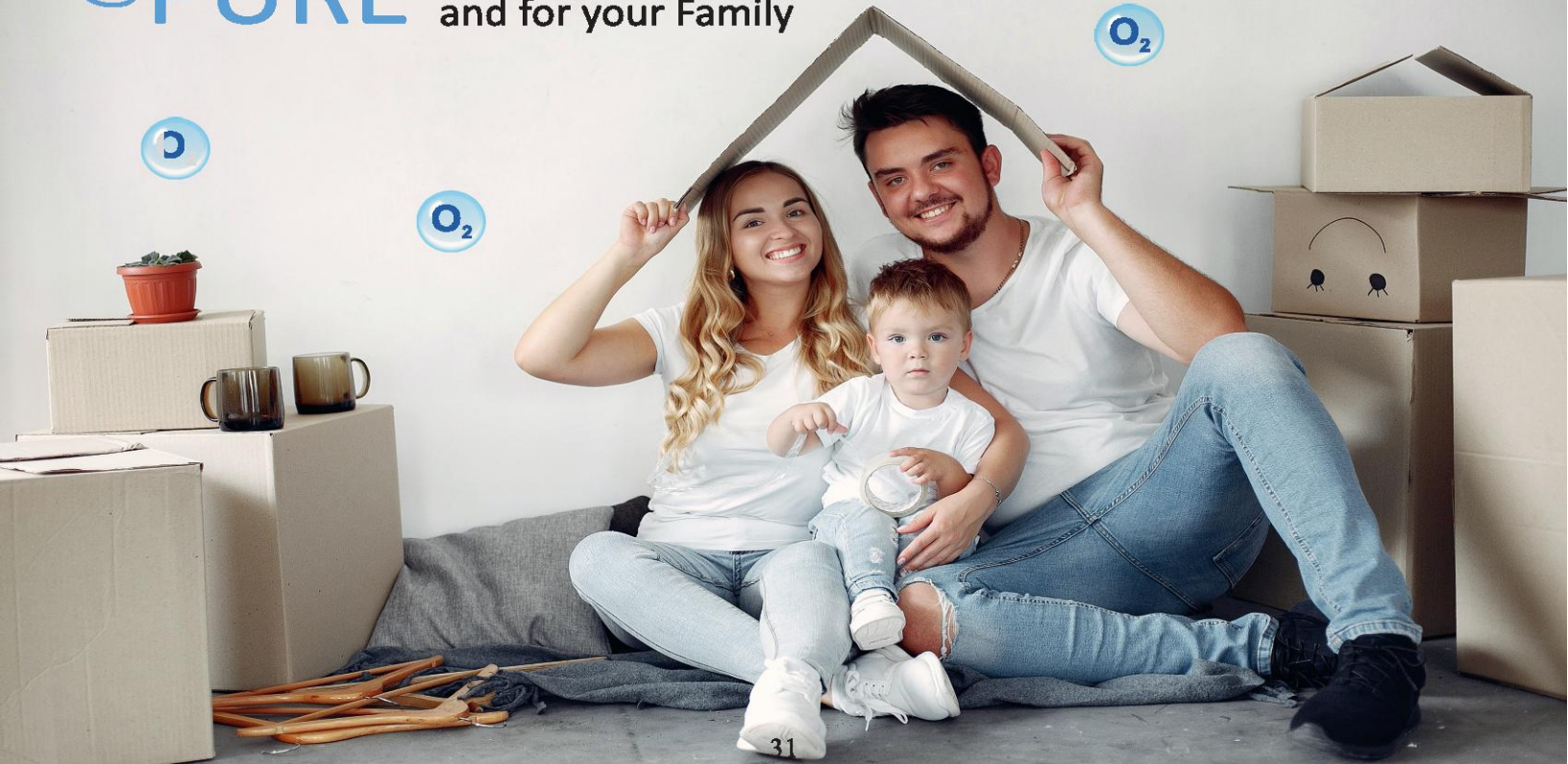
unit:mm			
Item	AJT 75	AYJ 100X100X75 PE	AYJ 100X75X75 PE
Size	75	100X100X75	100X75X75





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