

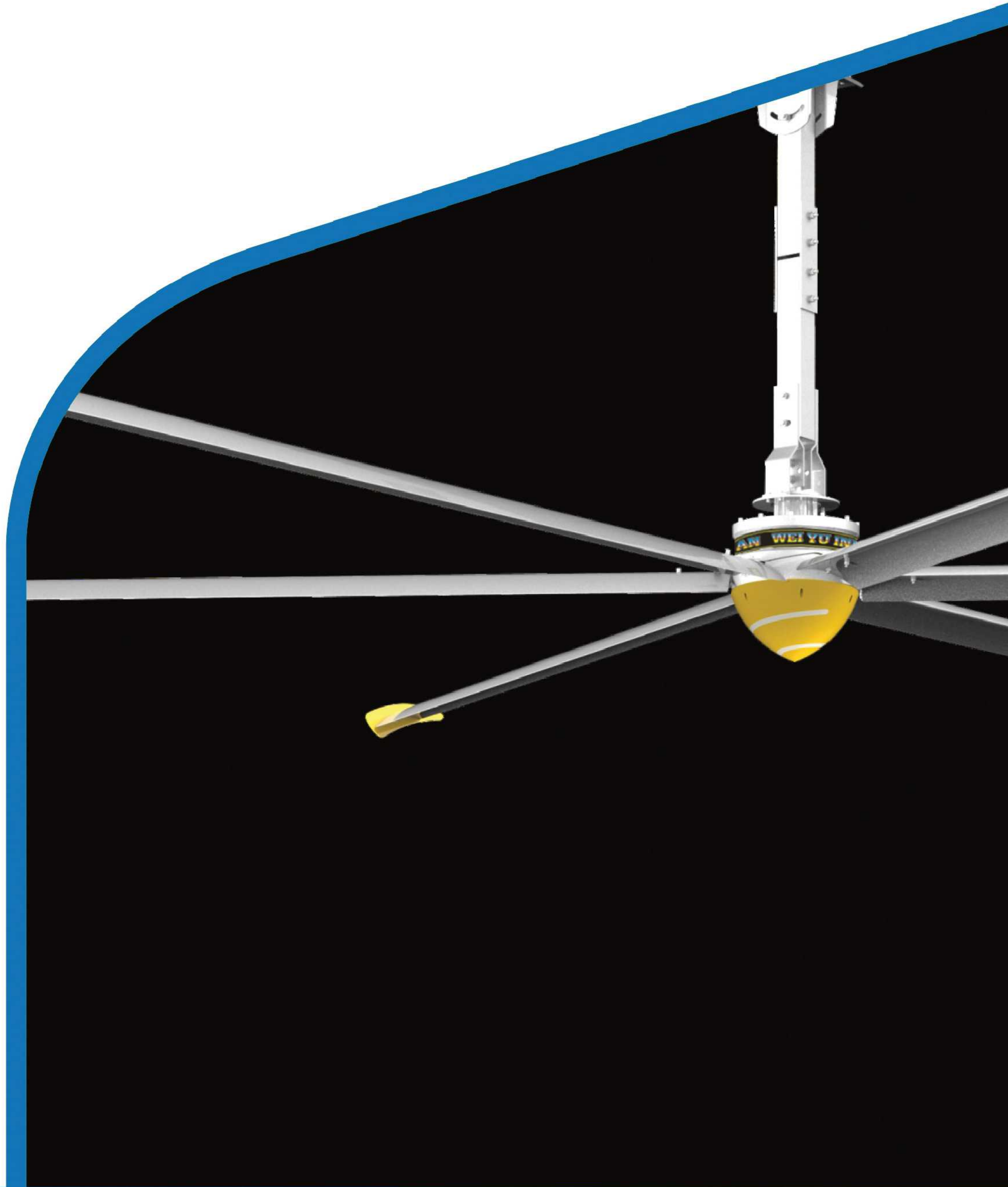


ENERGY FRESH

*Your Air Energy Solution*

# LARGE INDUSTRIAL FAN

Professional ventilation mechanical and electrical

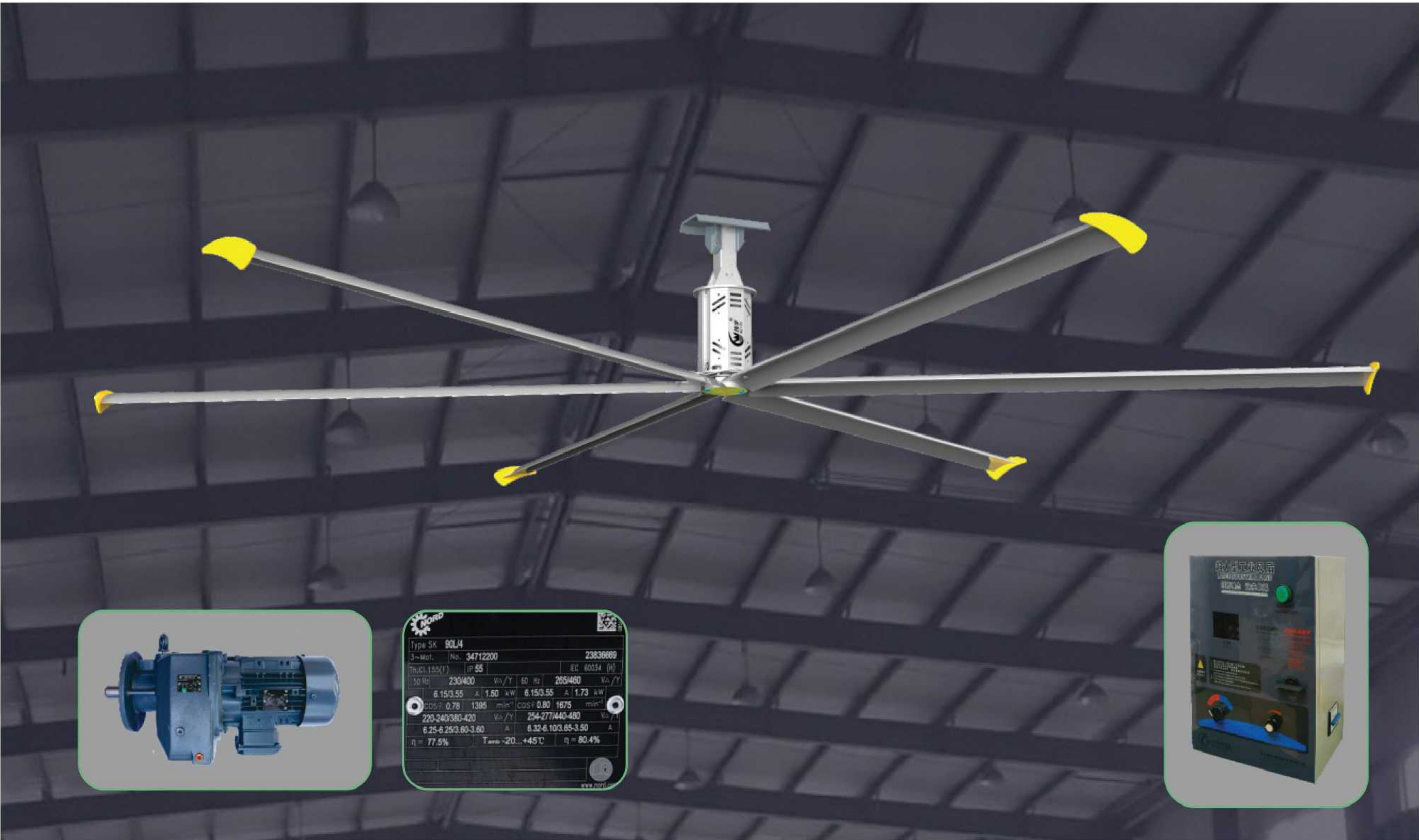


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Product description

- 1, domestic configuration:  
Drive adopts WeiYu motor and controller adopts EURA DRIVES brand
- 2. Import configuration:  
The drive adopts Nord Motor and the controller adopts German Bosch Rexroth  
Open innovative, high-performance, intelligent ventilation solutions

Product Applications;  
industrial plant ,warehousing, public place and large spaces.

Product details

Large industrial ceiling fan

ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYDS-B730M	380V	1.5KW	7.32M	50	13185m³/min	≤45	6 pcs	177kg
VAWYDS-B680M	380V	1.5KW	6.72M	55	12862m³/min	≤45	6 pcs	172kg
VAWYDS-B620M	380V	1.5KW	6.12M	60	12261m³/min	≤45	6 pcs	167kg
VAWYDS-B560M	380V	1.5KW	5.52M	65	11963m³/min	≤45	6 pcs	162kg





Product description

Advantages: non-carbon brush, no Hall, DC-driven, large torque permanent magnet  
DC brushless motor

Product Applications;  
industrial plant ,warehousing, public place and large spaces.

Product details

Permanent magnet brushless DC large industrial ceiling fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYDS-A7320M	380V	1400W	7.32M	55	14900m³/min	≤40	6 pcs	168kg
VAWYDS-A6720M	380V	1400W	6.72M	60	13500m³/min	≤40	6 pcs	162kg
VAWYDS-A6120M	380V	1400W	6.12M	65	12700m³/min	≤40	6 pcs	146kg
VAWYDS-A5520M	380V	1200W	5.52M	70	11400m³/min	≤40	6 pcs	140kg
VAWYDS-A7320M	220V	1400W	7.32M	55	14900m³/min	≤40	6 pcs	168kg
VAWYDS-A6720M	220V	1400W	6.72M	60	13500m³/min	≤40	6 pcs	162kg
VAWYDS-A6120M	220V	1100W	6.12M	65	12700m³/min	≤40	6 pcs	146kg
VAWYDS-A5520M	220V	1100W	5.52M	70	11400m³/min	≤40	6 pcs	140kg
VAWYDS-A4880M	220V	950W	4.88M	70	10100m³/min	≤40	6 pcs	125kg





Product description

Product advantages: intelligent controller set, built-in security protection module, automatically cut off the electric in case of unexpected conditions. The fan blade is made of aerospace magnesium alloy.

Product Applications;  
Sports industry, leisure and entertainment, transportation hub, commercial venues,  
Suitable for space below 5 meters

Product details

Permanent magnet brushless DC ceiling fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYDS-A4880M	220V	640W	4.88M	70	4500m³/min	≤40	5 pcs	52kg
VAWYDS-A4280M	220V	750W	4.28M	90	3900m³/min	≤40	5 pcs	48kg
VAWYDS-A3680M	220V	500W	3.68M	95	3400m³/min	≤40	5 pcs	42kg
VAWYDS-A3080M	220V	500W	3.08M	120	2800m³/min	≤40	5 pcs	37kg
VAWYDS-A2480M	220V	500W	2.48M	160	1400m³/min	≤40	5 pcs	35kg
VAWYDS-A1880M	220V	400W	1.88M	210	1160m³/min	≤40	5 pcs	28kg





WeiYu super large vertical fan

Umbrella type floor design commercial fan,  
Shock-proof steel frame supporting the bottom  
of the site, stable and load-bearing,  
spiral air duct design.

Product application field

- 1.business place
- 2.fitness place
- 3.sports place
- 4.leisure place

Product features

- 1.small size and delicate in appearance,  
giving a sense of technology
- 2.product easy installation
- 3.two ways of operation: summer rotation  
and winter reversal
- 4.summer: with the temperature up, the speed can up
- 5.winter: increase the heating convection rate



Product details

Vertical brushless DC fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFS-L4280	220V	1000W	4.28M	90	3900m³/min	≤40	6 pcs	245kg
VAWYFS-L3680	220V	750W	3.68M	95	3400m³/min	≤40	6 pcs	242kg





Product description

Composed of brushless dc motor, stainless steel blade, ram and other parts.The fan is made of high qualified steel plate curling, ram central forming concave and convex decorative pattern, The ram structure has high fatigue strength.

Product Applications;  
Logistics warehousing, large warehouses, farms, manufacturing plants, etc.  
can also be moved inside or outside the free layout

Product details

Cylinder brushless DC fan (large wind)								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-D1400	220V	800W	1.43M	370	751m³/min	≤70	6 pcs	110kg
VAWYFJ-D1100	220V	700W	1.11M	450	439m³/min	≤65	6 pcs	90kg
VAWYFJ-D800	220V	550W	0.78M	600	307m³/min	≤60	6 pcs	55kg





Product description

Composed of brushless dc motor, blade, ram and other partsIs made of high qualified steel plate curling  
Air blade material: aluminum 6063  
Motor: 220 v brushless motor current

Product Applications;  
Logistics warehousing, large warehouses, farms, manufacturing plants, etc.  
can also be moved inside or outside the free layout

Product details

Cylinder brushless DC fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-E1500	220V	950W	1.45M	400	1000m³/min	≤60	6 pcs	91kg
VAWYFJ-E1200	220V	700W	1.15M	450	645m³/min	≤60	5 pcs	64kg
VAWYFJ-E900	220V	500W	0.85M	700	382m³/min	≤60	5 pcs	52kg



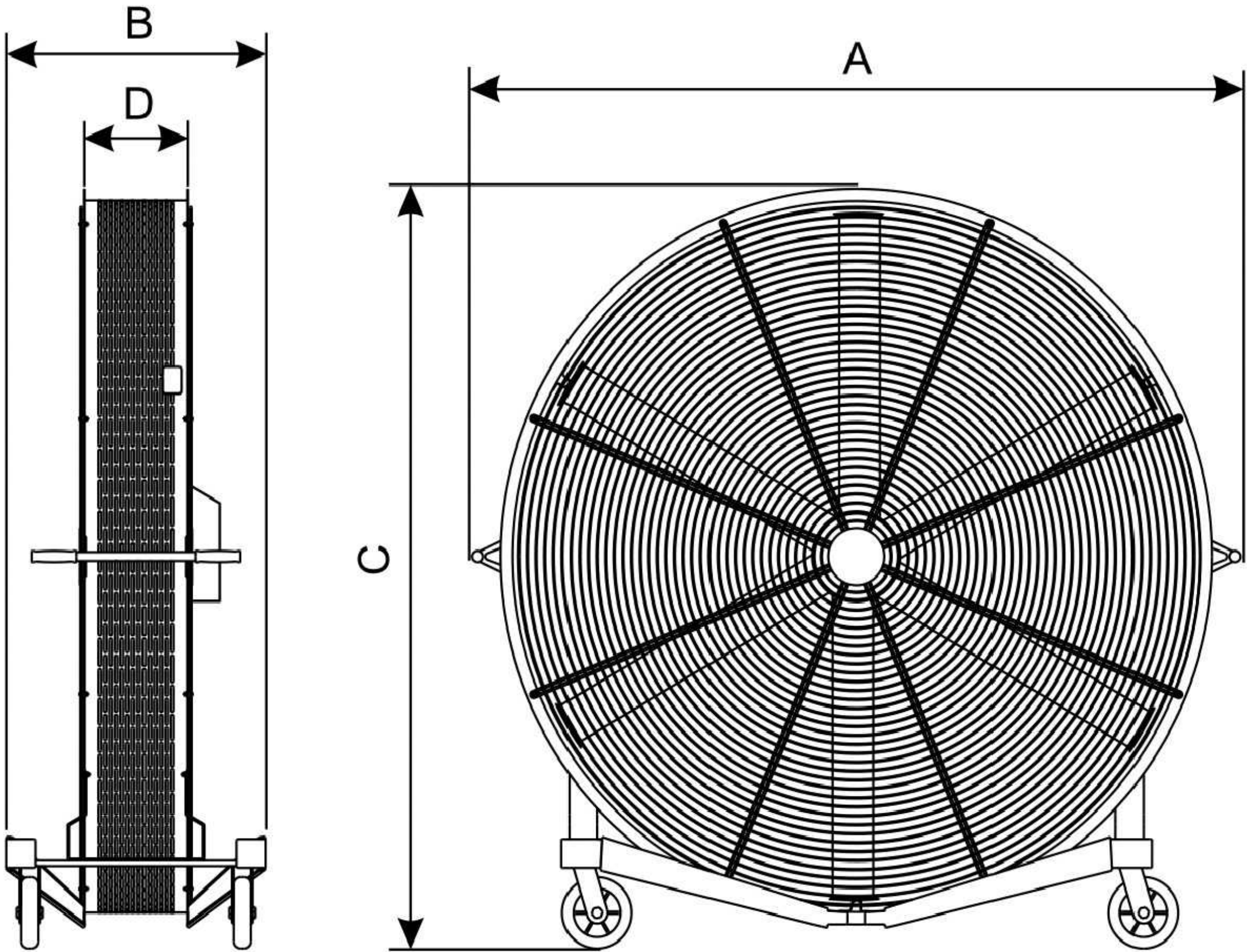
**Energy efficient design:**  
The super mobile fan uses a large air volume, and the bottom speed fan technology uses a 220V brushless DC motor.  
The conflict between air conditioning and high energy consumption is completely solved, and the stepless speed control can better meet your precise control requirements for air volume.

**Flexible:**  
Universal indoor and outdoor casters allow you to move it to any place you need without any effort.  
Just plug it into the socket. Casters with side brakes are more convenient to operate, flexible to move, and durable.

**Bottom noise:**  
Compact and sleek design with 6 aluminum alloy blades for aerodynamics and strong winds.  
Brushless DC motor has fast speed, low noise, low energy consumption and long service life

**Durable:**  
Appearance All materials are treated with spray-painted paint, the barrel is 2mm thick, the overall hollowing out to reduce weight

**Plug and play:**  
No on-site installation, all factory pre-installed and commissioned, avoiding cumbersome installation and maintenance-free use



Grid fan dimensions (unit: mm)				
ITEM	A	B	C	D
WYFJ-F2000	2230	770	2130	310
WYFJ-F1500	1730	720	1650	310
WYFJ-F1200	1320	620	1350	310
WYFJ-F900	970	610	1160	310

Product details

Mobile brushless DC fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-F2000	220V	950W	2.0M	260	1508m³/min	≤60	6 pcs	137kg
VAWYFJ-F1500	220V	950W	1.5M	400	1000m³/min	≤60	6 pcs	103kg
VAWYFJ-F1200	220V	500W	1.2M	450	645m³/min	≤60	5 pcs	70kg
VAWYFJ-F900	220V	500W	0.9M	700	382m³/min	≤60	5 pcs	57kg





Product description

The spray fan is a kind of cooling fan that utilizes the rotation of the impeller to generate water mist.

Reduce dust, purify air, increase air humidity, and reduce static electricity.

Blade material: stainless steel

Motor: 220V brushless DC motor

Product Applications;

Dust construction site, chemical raw materials, forestry garden, planting and breeding

Product details

Brushless DC spray fan										
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(FLOW)	(CAPACITY)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-P1100	220V	700W	1.11M	450	439m³/min	0-15L/H	70L	≤65	6 pcs	175kg





Product description

2M super large fan with shaker configuration for a wider range of airflow

It consists of DC brushless motor, blades, air cylinders, etc.

Made of high quality steel plate

Blade material: aviation aluminum 6063

Motor: 220V current brushless DC motor

Shaking his head: adjustable wind direction

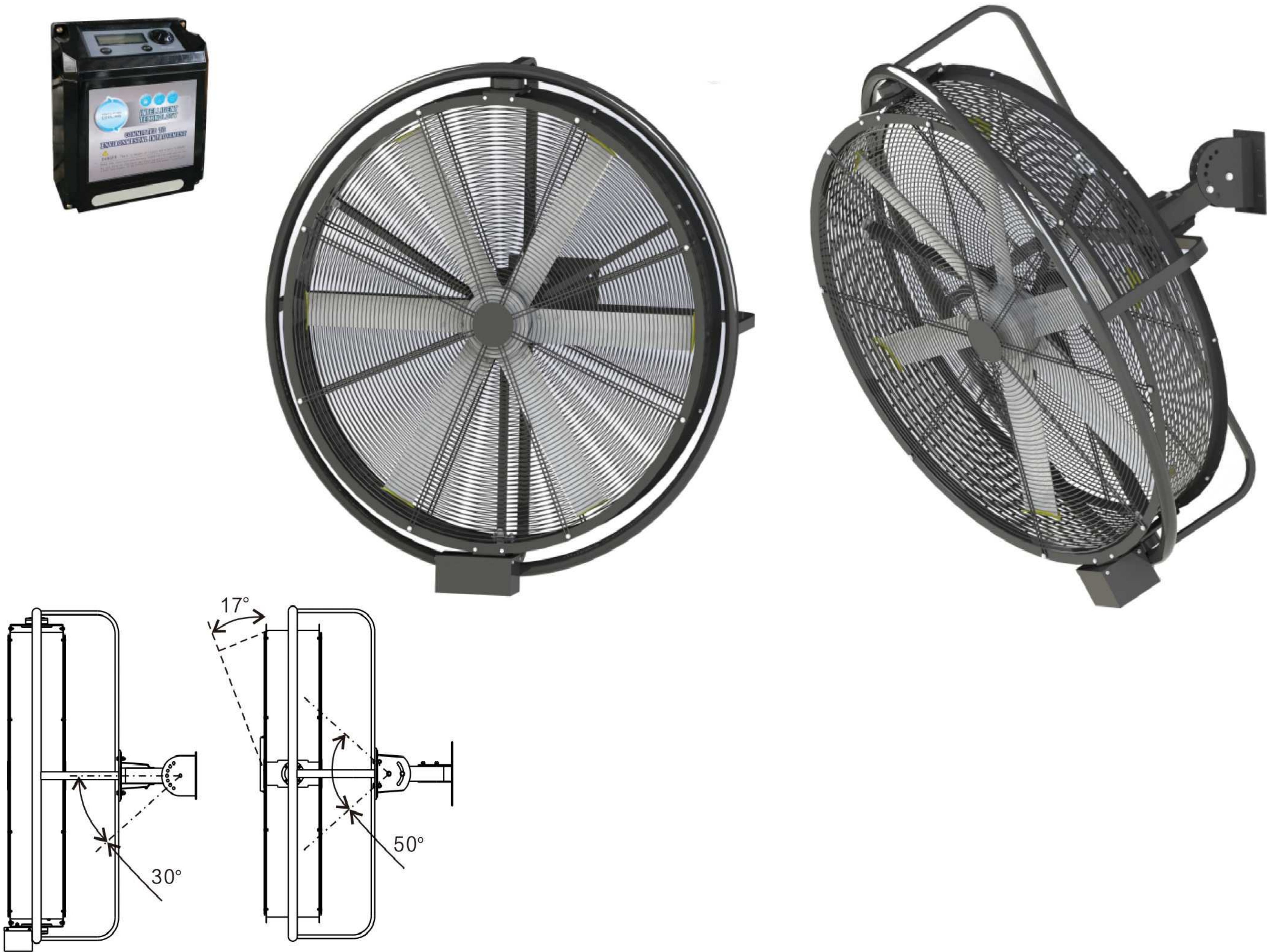
Product Applications;

Machinery processing industry, manufacturing, repair, warehousing and logistics

Product details

Brushless DC moving head fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-Y2000	220V	950W	2.0M	260	1508m³/min	≤60	6 pcs	162kg





Product description

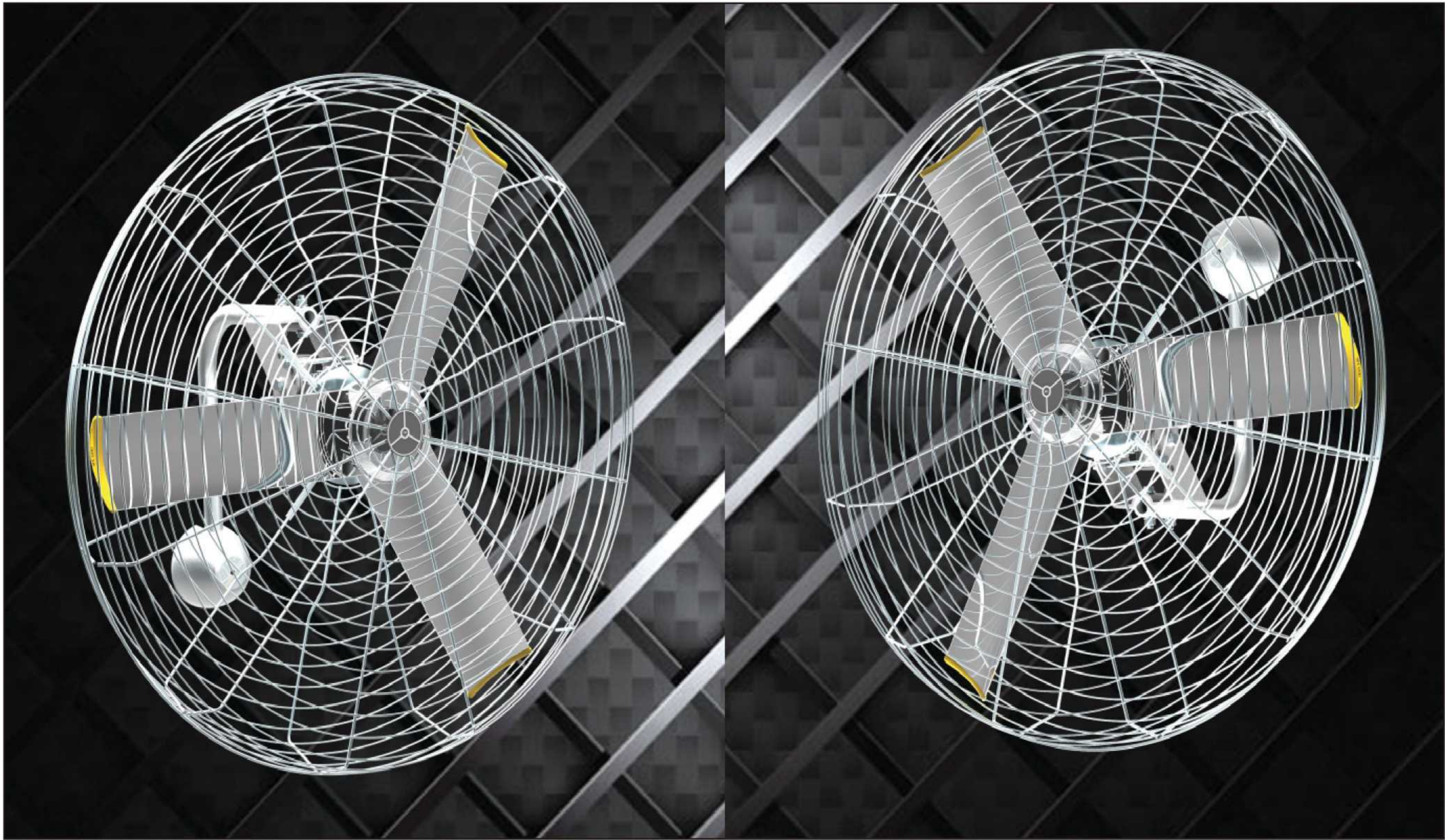
Large-scale industrial wall-mounted shaking head fans are high-energy efficient, large and slight high-efficiency breeze.The swing angle range satisfies the large area of air supply coverage and enhances the air circulation in all directions.Its compact design, durable structure,Make it an ideal solution for sports air in harsh environments

Product Applications;  
Suitable for all kinds of commercial, industrial, animal husbandry, storage environment, etc.

Product details

Industrial wall-mounted swing fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-Q1500	220V	950W	1.45M	400	1000m³/min	≤60	6 pcs	91kg
VAWYFJ-Q1200	220V	700W	1.15M	450	645m³/min	≤60	5 pcs	78kg
VAWYFJ-Q900	220V	500W	0.85M	700	382m³/min	≤60	5 pcs	55kg





Product description

0.25KW power,more energy saving! Optimization of the fan,air volume, low noise!

Product Applications;

Machinery processing industry, manufacturing and repair, small factories, etc.

Product details

Brushless DC moving head fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYDS-K900M	220V	250W	850MM	600	261m³/min	≤45	3 pcs	26.5kg





Product description

- ◆drive: most negative pressure fans use asynchronous AC motors Instead of that we have our Brushless DC drive makes the performance more stable and superior
- ◆ HVAC negative pressure fan adopts 220V brushless DC motor drive, with large air flow,Small energy consumption, long life, stable operation and other outstanding features
- ◆Enclosure: FRP is used as the material of the fan casing.
- ◆Motor and Controller — Whisper-quiet, direct drive; variable speed control.
- ◆Environment — Wet-rated for indoor or outdoor use (IPX5)1.

Product details

FRP negative pressure motor								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-G1460	220V	900W	1.25M	450	763m³/min	≤68	6 pcs	32 kg
VAWYFJ-G1260	220V	400W	1.06M	550	546m³/min	≤65	6 pcs	28 kg
VAWYFJ-G1060	220V	400W	0.9M	720	471m³/min	≤63	6 pcs	26 kg
VAWYFJ-G850	220V	350W	0.65M	750	389m³/min	≤63	6 pcs	23 kg





#### Product description

- ◆ HVAC negative pressure fan adopts 220V brushless DC motor drive, with large air flow, Small energy consumption, long life, stable operation and other outstanding features
- ◆ High density of galvanized fence: not easy to rust, improve safety
- ◆ coefficient Thickening of galvanized sheet shell: resistance to high temperature 50 degrees, the wind and rain does not rust
- A stainless steel blade: stamping molding, low noise, durable

#### Product Applications;

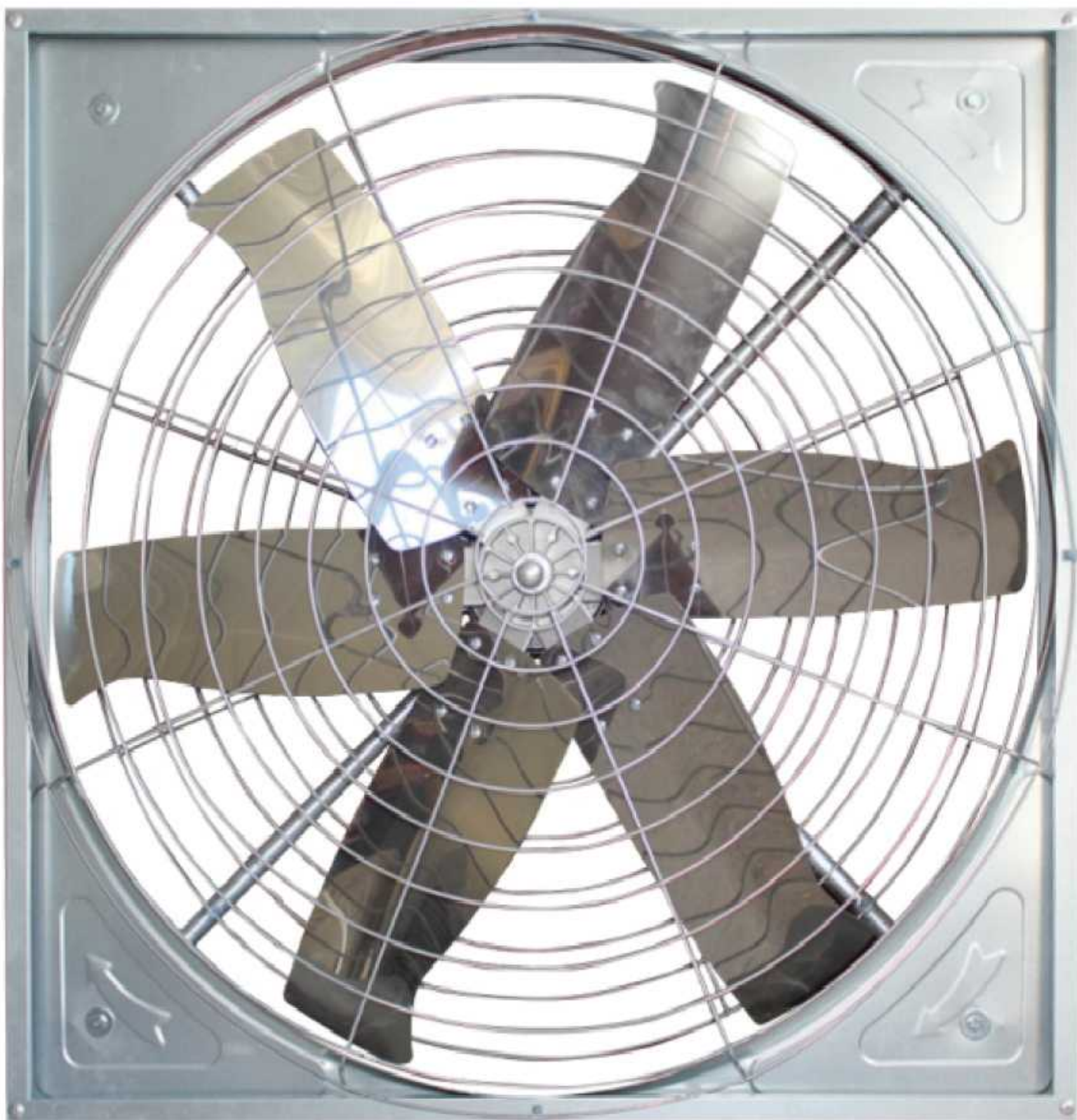
Suitable for high-temperature or odor-resistant workshop, such as heat treatment plant, casting factory, leather factory all kinds of chemical products.

#### Product details

### 方形负压电机 Square negative pressure motor

ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-H1530	220V	1200W	1.43M	370	1037m³/min	≤70	6 pcs	70 kg
VAWYFJ-H1380	220V	1000W	1.27M	450	1005m³/min	≤68	6 pcs	62 kg
VAWYFJ-H1220	220V	900W	1.11M	500	772m³/min	≤65	6 pcs	54 kg
VAWYFJ-H1060	220V	730W	0.95M	550	667m³/min	≤63	6 pcs	37 kg
VAWYFJ-H900	220V	530W	0.78M	600	485m³/min	≤60	6 pcs	33 kg





Product description

Cattle hanging fan with large exhaust air, low noise, energy saving  
Corrosion resistance, stability and durability  
The blades are made of special mirror stainless steel stamping.  
Large air volume, no deformation, no break, no ash, beautiful and durable  
Motor: 220 v brushless motor current

Product application areas:  
Various farms

Product details

Cow house fan								
ITEM	(VOL)	(POWER)	(DIAMETER)	(MAXSPEED)	(AIR VOLUME)	(dB)A	(BLADE NUMBER)	(kg)
VAWYFJ-N1380	220V	1000W	1.27M	450	1000m³/min	≤70	6 pcs	29kg
VAWYFJ-N1220	220V	900W	1.1M	500	770 m³/min	≤70	6 pcs	25kg
VAWYFJ-N1000	220V	400W	0.9M	650	480 m³/min	≤70	4 pcs	21kg





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