

SPX ELECTRIC APPLIANCE

www.cnspx.com



ZHEJIANG SPX ELECTRIC APPLIANCE CO.,LTD.

Add: LESHANG INDUSTRIAL ZONE, WENGYANG, YUEQING,
ZHEJIANG, CHINA.

Tel: +86-577-62982277

Fax: +86-577-62983788

Http: [//www.cnspx.com](http://www.cnspx.com)

E-mail: sales@cnspx.com



ZHEJIANG SPX ELECTRIC APPLIANCE CO.,LTD.



- Outdoor Cooling System Fans Series
- House Use Mist Fan
- Powerful Industrial Fans Series
- Electro-machinery Equipment



Brief Introduction

Zhejiang SPX Electric Appliance Company specializes in water mist fan, industrial fan, exhausting fan and cooling fan etc, manufacturing and selling. They are widely applied to such automatic controlled equipments as machine tool, instruments and meters, communication apparatuses, household appliances, office facility, etc.

The company has standard workshops and advanced production equipments, a well-trained professional technique team, completely new idea of surpassing ourselves living with the enterprise together, the quality mind and perfect quality assurance system running through each production procedure. Our products export to many countries and areas like Europe, Malaysia, Singapore, Italy, Middle east, Africa, ect.

We serve the society sincerely with enterprising spirit of "seek for survival upon quality, seek for development with technology" and tenet of "reputation first, customer first". Welcome customers at home and abroad to visit us and cooperate with, to create mutual benefit and brilliant future together.

Qualification Certificate



Outdoor Cooling System Fans Series



SPX10C-ST1

SPX10C-ST2-1

SPX10C-ST2-2

Characteristic

- Fan diameter: 500mm(20inches), 650mm (26inches), 750mm(30inches)
- Fan oscillation adjustable: 90 degrees automatically
- Fan tilt adjustable: 30 deg. Available area: 30-50 m³
- Tap water supply: availability
- Temperatures drop: 4℃ ~8℃
- Dielectric Strength: 1 min at 1500VAC/50-60Hz, current<5mA
- Operation Temperature: 10℃ ~60℃
- Operation Humidity:10%-85%
- Working voltage:100V-120V for 110V and 190V-250V for 220V
- Fan height:1700mm/2000mm/2200mm
- Water tank capacity: 36 liters/20 liters
- Continuance water supply: 8 hours/6 hours

Outdoor Mist Fan(20 " 、 26 " 、 30 ")

- Centrifugal atomization design, without nozzle, no need for water-filtration equipment;
- Adjustable misting volume, low noise;
- Atomization and Air-delivery driven by separate motor, convenient to use and easy to maintain;
- The fan surface with powder coating, good rust prevention and long service life;
- Motor with low-temperature-rise design, steady performance, long-life operation and good overload protect;
- Protective device for pump running when water is over;
- 90° oscillation, three speeds;
- Waterproof electric design, safe to use;
- With handcart, active to move;
- Utilized CAD optimized design, good and graceful-looking;
- Special fields applications, such as livestock farm, greenhouse, mushroom breeding field, etc.

Outdoor Cooling System Fans Series



SPX10C-WL

SPX10C-RE

Characteristic

- Fan diameter: 500mm(20inches), 650mm(26inches), 750mm(30inches)
- Fan oscillation adjustable: 90 degrees automatically
- Fan tilt adjustable:30 deg. Available area:30-50 m³
- Tap water supply: availability
- Temperatures drop: 4℃ ~8℃
- Dielectric Strength: 1 min at 1500VAC/50-60Hz, current<5mA
- Operation Temperature: 10℃ ~60℃
- Operation Humidity:10%-85%
- Working voltage:100V-120V for 110V and 190V-250V for 220V
- Water tank capacity: 16 liters
- Continuance water supply: Yes
- The best height of mounting:2.0m-2.5m

Outdoor Mist Fan(20 " 、 26 " 、 30 ")

- Centrifugal atomization design, without nozzle, no need for water-filtration equipment;
- Adjustable misting volume, low noise;
- Atomization and Air-delivery driven by separate motor, convenient to use and easy to maintain;
- The fan surface with powder coating, good rust prevention and long service life;
- Motor with low-temperature-rise design, steady performance, long-life operation and good overload protect;
- Protective device for pump running when water is over; 90° oscillation, three speeds;
- Waterproof electric design, safe to use;
- Utilized CAD optimized design, good and graceful-looking;
- Special fields applications, such as livestock farm, greenhouse, mushroom breeding field, etc.

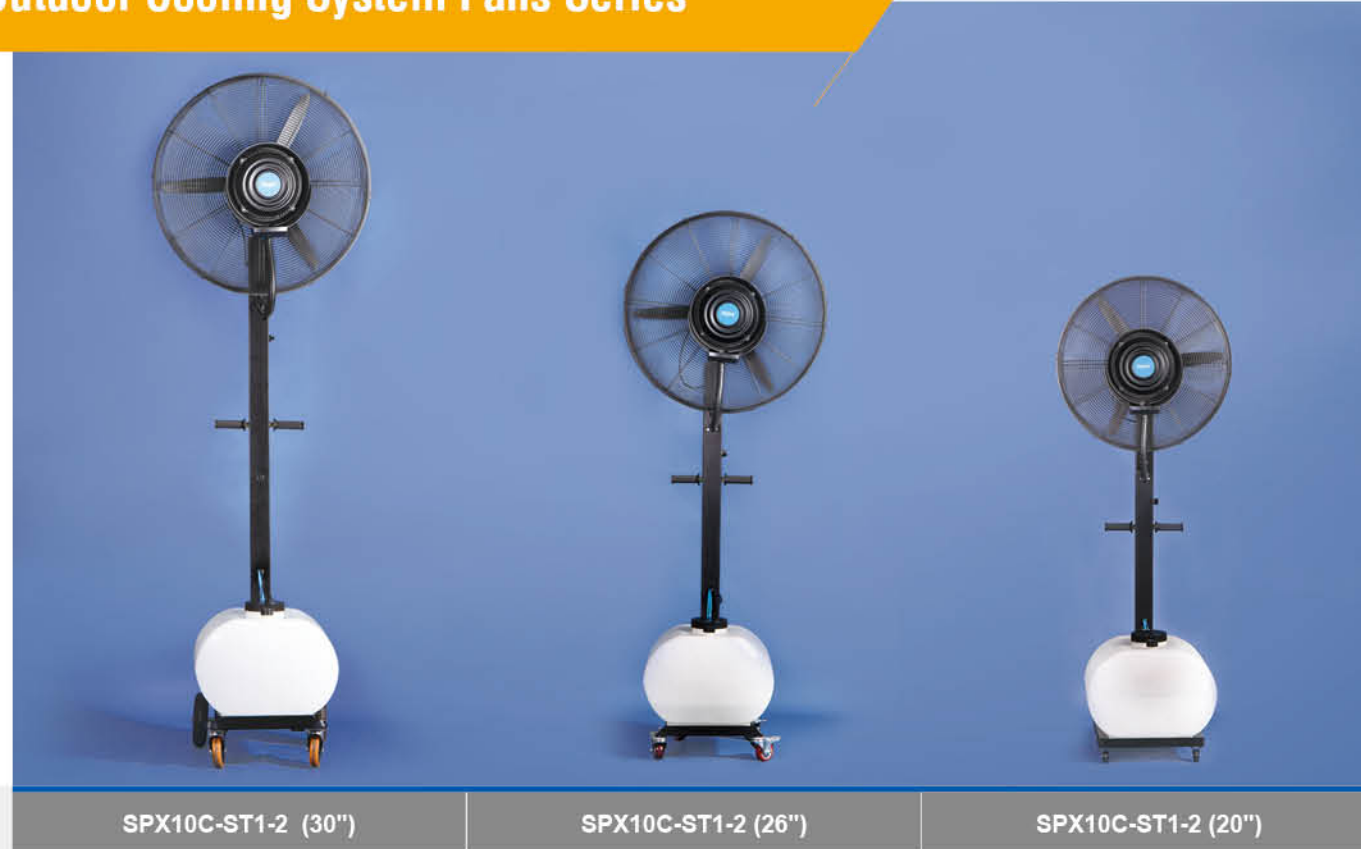
Characteristic

- Fan diameter:500mm(20 inches), Fan height: 1500mm
- Fan oscillation adjustable: 90 degrees automatically
- Fan tilt adjustable: 30 degrees Available area: 50m²
- Water tank capacity: 60 liters
- Continuance water supply:15 hours
- Temperatures drop: 4℃ ~8℃
- Total weight with water: 110.00kgs
- Dielectric Strength: 1 min at 1500VAC/50-60Hz,current< 5mA
- Operation Temperature: 10℃ ~60℃
- Operation Humidity: 10%-85%
- Voltage:100V-120V for 110V & 190V-250V for 230V

SPX10C-RE

- This machine is the high technology and new technoloy energy conservation practical humidifier, uses international advanced centrifugal-type the atomization technology, adds the moisture content the firing distance and is greatly far, the atomization is slight, even, may adjust willfully the fog quantity, facilitates nimbly, the simplicity of operator, in the water tank puts the full water, puts through the power source, then opens machine, does not need other powers.
- Most is suitable for the cotton spinning, the wool spinning, the weaving, the silk, the clothing, the knitting, the chemical fiber, prints to brush, the cigarette, the hemp product, the flowers and plants and so on to need to adjust the humidity the place, may also, when falls wet to be mad or the ventilating fan use.

Outdoor Cooling System Fans Series



SPX10C-ST1-2 (30")

SPX10C-ST1-2 (26")

SPX10C-ST1-2 (20")

Characteristic

- Fan diameter: 500mm(20inches), 650mm (26inches), 750mm(30inches)
- Fan oscillation adjustable: 90 degrees automatically
- Fan tilt adjustable: 30 deg. Available area: 30-50 m³
- Tap water supply: availability
- Temperatures drop: 4°C ~8°C
- Dielectric Strength: 1 min at 1500VAC/50-60Hz, current<5mA
- Operation Temperature: 10°C ~60°C
- Operation Humidity:10%~85%
- Working voltage:100V-120V for 110V and 190V-250V for 220V
- Fan height: 2200mm/2000mm/1700mm
- Water tank capacity: 60 liters
- Continuance water supply: 15 hours

Outdoor Mist Fan(20 " 、 26 " 、 30 ")

- Centrifugal atomization design, without nozzle, no need for water-filtration equipment;
- Adjustable misting volume, low noise;
- Atomization and Air-delivery driven by separate motor, convenient to use and easy to maintain;
- The fan surface with powder coating, good rust prevention and long service life;
- Motor with low-temperature-rise design, steady performance, long-life operation and good overload protect;
- Protective device for pump running when water is over;
- 90° oscillation, three speeds;
- Waterproof electric design, safe to use;
- With handcart, active to move;
- Utilized CAD optimized design, good and graceful-looking;
- Special fields applications, such as livestock farm, greenhouse, mushroom breeding field, etc.

Outdoor Cooling System Fans Series



SPX10C-T

SPX10C-B

Characteristic

Fan Diameter	24 inch
Air Volume	6, 885 cfm
Fan Speed	3 speed
Electricity	220-240V 50Hz
IP	IPX2
Max Ambient	45°C
High	1936 mm
Water Tank	30L
Area Coverage	40 sq.mm
Oscillating Angle	90 degree
Temperature Drop	5-10 degree
Continuation of Water Supply	6 h
Weight	55 Kg
Dimension	664 × 1936 × 545 mm

Summary

High speed centrifugal theory was applied to the mist system, which made the doubled rotation rate of mist plate to reduce the heat quickly and made the mist much smaller.
You will feel more comfortable when use indoor or outdoor.

House Use Mist Fan



16 " House Use Mist Fan

Fan with humidifier, both can be used in combination or separately

Humidifier function: Regulated the indoor air humidity and improve air quality, it is not only bring cool during the summer, but also makes no longer dry during the autumn, its atomization is 300ml per hour.

- Imitation lcd screen significantly efficient, 7.5 hours timer, high, mid, low speed, 3 wind type (normal wind, natural wind and sleep wind)
- Directional or left and right oscillation for air supply
- Both height and tilting angle adjustable with soft touch
- Self-protection when over heated

House Use Mist Fan

Fan with huge misty, both can be used in combination or separately

Humidifier function: Regulated the indoor air humidity and improve air quality, it is not only bring cool during the summer, but also makes no longer dry during the autumn, its atomization is 1800ml per hour.

- 3-speed choice, knob switch design
- Directional or left and right oscillation for air supply
- Both height and tilting angle adjustable with soft touch
- Self-protection when over heated

Powerful Industrial Fans Series



Industrial wall fan

- Wall-mounted powerful fans, blow fan reasonable structure, the wind capacity, low noise, smooth running, pleasing to the eye, not to occupy a space, convenience and durability, and widely used in industrial and mining enterprises workshops, warehouses and other establishments prevent sunstroke and lower temperature for ventilation purposes
- Models: SPX012-1 (18 "、20 "、26 "、30 "、34 ") Silver
SPX012-2 (18 "、20 "、26 "、30 "、34 ") Black

SPX Series force landing electric fan

- Better impeller structure, low weight/large air volume
- Motor with long service life and low noise
- Variable speed, spacing net enclosures, three-leaf fan
- Suitable for heat-stroke prevention and cooling-down temperature in mineral factories
- Model: SPX011-1 (18 "、20 "、26 "、30 "、34 ")
SPX011-2 (18 "、20 "、26 "、30 "、34 ")
SPX011-3 (18 "、20 "、26 "、30 "、34 ")

Electro-machinery Equipment



SP-3

Industrial Square Ventilator (with net cover)

Dust: Removal of the dust on the walls, furniture, clean room air.

Square Ventilator Series Features

- The frame is high-quality copper, the unique structural design, through the pressure balance technology, made, not deformed.
- Electrostatic spray protection, anti-corrosion, easy to clean, easy to install.
- Electric iron-based high-quality oil-bearing, grease-resistant high temperature instrumentation, environmental protection and insulating
- Built-in over-temperature protection device.

Square Ventilator Series Technical Data

Size	Specifications	The product model	Voltage	Power(W)	Airflow(m ³ /min)	Turn a rate(r/min)
8 "	200	SPK20-A1	220V-50Hz	35	78	1400
10 "	250	SPK25-A1	220V-50Hz	40	84	1400
12 "	300	SPK30-A1	220V-50Hz	55	108	1400
14 "	350	SPK35-A1	220V-50Hz	70	138	1400
16 "	400	SPK40-A1	220V-50Hz	150	228	1400
16 "	400	SPK40-A2	380V-50Hz	150	228	1400
20 "	500	SPK50-A1	220V-50Hz	350	570	1400
20 "	500	SPK50-A2	380V-50Hz	350	570	1400

Electro-machinery Equipment



STB-1060



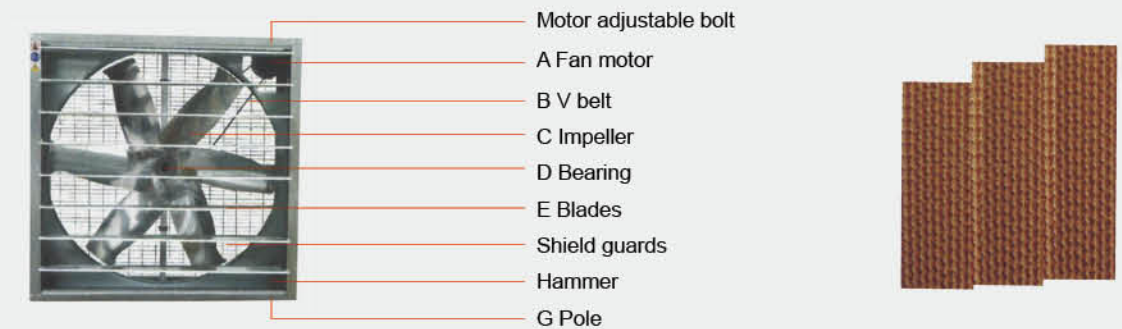
STB-1220



STB-1380

Function point

An exhaust fan (STB-1380) can exchange 700M³/hour(about 100m² area) indoor air to outdoor air 44500/700m³=63.5 times, which makes everywhere cooling like a housing fan facing to flow you directly. The traditional workshop was using inner circulation, which made the air exchange less than 10times/hour.



Structure explanation

- SPX outdoor cooling system fans series their design and manufacture have high academic efficiency, excellent over loading character, which can suit for any bad environment
- V belt elasticity is easily adjustable ,only adjust the adjustable bolt (no need take down the other parts). To test the elasticity of V belt, using first finger and middle finger to press the middle of the V belt and testing with 15-20mm pressing down of V belt is enough.
- Six pieces impeller is made of high quality materials with light weight,high intensity and good tenacity
- driving wheel and fan pedestal are both made of color mould alloy aluminium and magnesium , absolutely to avoid rust in a long run and easily to fit up. Centrally driving wheel is supported by a double ball bearing.
- the shape of the blades can make sure very low noise when strong impacting air inflow come into being, which can consider the number one product of the same kind of all over the world
- SPX exhaust fan has its particular blades automatic switch system, its depends on two powerless rotation hammers and was carried out by configure automatic equipment, this particular system can make sure the fan motor without any problems when continuously operate many years. The blades have the function of anti-storm , dustproof and rain-proof.
- SPX luxury exhaust fan with manual-open louver boards equipment, which can also open blades when the fan motor no need to operate.

Applications areas

- Any other area/event which requires cooling relief, such as, Outdoor Cafes, Bars, Restaurants, Hotels, Theme Parks, Parks, Shopping Centres, Outdoor Malls, Race Courses, Golf Courses, Zoos, Patios, Poolsides.meeting room,school halls, working departments.
- Spot Cooling workers in Foundries like factory, spinning mill,electronic factory, machine shop,plastic factory,shoes factory and other industries where equipment generate immense heat, Process Cooling, Poultry and Livestock, Greenhouses.