



**SAINT FINE®**

尚芳 · 专注消毒系统



**Qingdao Saintfine Environmental Technology Co., Ltd.**

**青岛尚芳环境科技有限公司**

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**Qingdao Saintfine Environmental Technology Co., Ltd.** was founded in 2007, focusing on sterilization and disinfection technology, equipment research and development for more than ten years. **Saintfine** is one of the National high-tech enterprises with nearly 60 patented technologies. **Saintfine** is a national brand strategy promotion enterprise, has now achieved long-term strategic cooperation with vaccine companies, preparation enterprises and Hisense R&D Institute. Its technology and products serve animal husbandry, food, electronics, textile, printing, agriculture like tobacco & flower cultivation, health care, the army and many other fields.

- Saintfine was established in 2007
- We have focused on R&D of disinfection technology and equipment for 13 years.
- We are the largest disinfection equipment supplier in China
- Our technology and products serve industries such as health and disease control, animal husbandry, food processing, logistics, immigration antiepidemic, and the military.
- Our products are sold in 71 countries around the world
- We cooperate with more than a dozen vaccine and disinfectant companies in the world
- We have served national events such as the 2008 Olympics and the 2015 Parade
- We are a National High-tech Enterprise
- Saintfine people have great dreams and social responsibility





Vehicle Disinfection



Open Area Disinfector



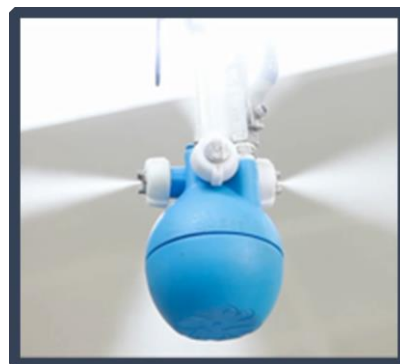
Multifunctional Sterilizer



Disinfector for Public place



Indoor Disinfection



Portable Battery Disinfector





## ULV cold fogger SFXD-CD05A



### Application

Sterilization and disinfection for food processing industry, planting industry, sanitary, animal husbandry, transportation industry, public places and etc .  
 Pest control ,odor control and air purification for airducts, hospital ,hotel, household, factory and etc

### Advantage

- ✓ 1.Unique hose design, swing to any angle ,insant switch on/off, high efficiency ,convenient .
- ✓ 2. high efficiency spraying,save solution and labor.
- ✓ 3. Rotating sprayer without any blocking .
- ✓ 4. Air pressure auto-locking spray head to prevent leakage.
- 5.High-power motor,high speed spraying

### Parameter



Votage/Frequency	Power	Tank capacity	Spray volume	Droplet size	Spraying distance
AC220V/50HZ	1000W	5L	470ml/min	10-150μm	6-8m

## Battery ULV cold fogger SF-750

### Application

Pest control, disinfection and vaccination in poultry house, hotel, hospital, mall, station, restaurant and food processing plant.

### Advantage

1. Battery design, no power limit, more convenient
2. Three different size nozzles ( $< 50\text{ }\mu\text{m}$ ,  $50\text{-}100\mu\text{m}$ ,  $> 100\mu\text{m}$ ), precious droplet,
3. Module design, rubber handle, more comfortable
4. Large spraying effective area, good spraying performance

### Parameter

Spraying volume	Droplet size	Spraying distance	Working time	Voltage	Power	Tank capacity	Speed mode
80-150ml/min	$1.\leq 50\mu\text{m}$ $2.50\text{-}100\mu\text{m}$ $3.\geq 100\mu\text{m}$	6-8m	50-60min	24V	240W	2L	Stepless speed regulation



## ULTRA LOW VOLUME SPRAYER SF-720

MORE COST-EFFECTIVE

LONG BATTERY LIFE  
PREVENT DRIPPING  
LOW NOISE



### Application

Pest control, disinfection and vaccination in poultry house, hotel, hospital, mall, station, restaurant and food processing plant.

### Advantage

1. Battery design, no power limit, more convenient
2. Accurate particle size, two different size nozzles, suitable for a variety of application fields.
3. Unloading and pressure relief function to prevent dripping.
4. Tool battery design, easy to replace the battery, long battery life, quick charge.

### Parameter

Spraying volume	Droplet size	Spraying distance	Working time	Voltage	Power	Tank capacity	Charging time
1#: 50ml/min 2#: 80ml/min	1#: 20~50μm 2#: 60~100μm	4-7m	55-60min	DC12V	65W	2L	1h

## Electrostatic Battery ULV cold fogger SF-751



### Application

Pest control, disinfection and vaccination in poultry house, hotel, hospital, mall, station, restaurant and food processing plant.

### Advantage

1. Battery design, no power limit, more convenient
2. Good electrostatic adsorption effect, fully coverage to the maximum
3. Module design, rubber handle, more comfortable
4. Large spraying effective area, good spraying performance

### Parameter

Spraying volume	Droplet size	Spraying distance	Working time	Voltage	Power	Tank capacity	Speed mode
80-150ml/min	1. $\leq 50\mu\text{m}$ 2. 50-100 $\mu\text{m}$ 3. $\geq 100\mu\text{m}$	6-8m	50-60min	24V	240W	2L	Stepless speed regulation





## Battery ULV cold fogger SFXD-XDCD

### Application

Pest control, disinfection, odor control and vaccination in poultry house, hotel, hospital, shopping mall, bus station, railway station, restaurant and food processing plant etc.

### Advantage

1. Battery design, safe and convenient operation
2. Accurate small droplets to meet various requirements.
3. Low noise, the solution tank and battery power is visible.
4. Good spraying performance

### Parameters

Voltage	Power	Tank Capacity	Spray Volume	Droplet Size	Spraying Distance	Working time
DC24V	240W	2.5L	0-140ml/min	40μm	6-8m	55-65min

### Portable disinfection equipment SFMY-YM02A



#### Application

It is suitable for killing, spraying disinfection and epidemic prevention of flying insects such as mosquitoes, flies and cockroaches in large and small spaces. Also can be used for disinfection and fumigation in small and medium-sized breeding farms.

#### Advantage

- ✓ Improve work efficiency;
- ✓ droplet size is adjustable
- ✓ Save liquid medicine;
- ✓ Portable and easy to operate;
- ✓ Stable performance;

#### Parameter

Voltage/Frequency	Tank capacity	Spraying volume	droplet size	Spraying distance
AC220V/50HZ	2L	50-260ml/min (adjustable)	20-160μm	6-8m

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**Humidification&Disinfection**

**Smart portable fogger RAN 7/RAN 9**

## Application

Household disinfection, small confined space disinfection, such as car, kitchen, washroom and etc, humidification, odor control etc.

## Advantage

1. Battery design, last 3 hours, safe and convenient operation
2. One touch and easy to spray, exquisite atomization, good spraying performance
3. Low noise, ABS handle, more comfortable
4. Easy to carry, USB Charging.







# Humidification&Disinfection

## RAN9 Parameters

Tank Capacity	Mode of charge	Battery volume	Voltage	Battery life
1L	USB	2000mAh	3.7V	3Hours

## RAN7 Parameters

Tank Capacity	Mode of charge	Battery volume	Voltage	Battery life
1L	USB	2000mAh	3.7V	3Hours



Centrifugal Sprayer SF-1801/2/3

Advantage

- ✓ Large spray volume and the droplet size is even and uniform, which can replace the traditional fog line system.
- ✓ Durable, the repair rate is extremely low, no maintenance troubles;
- ✓ Centrifugal sprayer method, no nozzle blocking;
- ✓ Easy to install, easy to operate and flexible to move.

Parameter

Model	Votage/Freque ncy	Power	Tank capacity	Swing angle	Spraying volume	Droplet size	Spraying distance
SF-1801	AC220V/50HZ	600W	60L	--	60L/H	20-60μm	12-15m
SF-1803	AC220V/50HZ	600W	60L	90°	60L/H	20-60μm	12-15m
SF-1802	AC220V/50HZ	600W	5L	90°	60L/H	20-60μm	12-15m



360° Intelligent spraying system  
Gimbal Nozzle: adjustable spraying direction

Application

- ✓ Use for disinfection, humidification and dust removal functions in various places such as animal husbandry, textile industry, industry and flower industry.

Advantage

- ✓ The droplet size is 5-10 microns, the droplets are 100% vaporized, and the humidification efficiency is increased by 5 times
- ✓ Stable performance, no clogging, no dripping, easy maintenance and long service life.

Parameter

- ✓ Intelligent control system .
- ✓ It is suitable for various needs such as disinfection, humidification and dust reduction in animal husbandry.

Nozzle model	Spray volume (L/H)	air consumption (m³/min)	Spray distance (m)	droplet size (µm)	covering aera (m²)	Functions
A	8.4	≤0.264	5.6	5-10	100	humidification,fumi gation,dust Remooval, cooling
B	25	≤25	5	80-120	100	Disinfection, humidif ication,dust removal





Application

Used for disinfection of personnel in farms, food processing plants, pharmaceutical factories, laboratories, etc.

Advantage

- ✓ Meeting the requirements for disinfection and epidemic prevention of national breeding sites.
- ✓ With automatic access control function, prevention and control personnel escape from disinfection.
- ✓ No nozzle design to avoid clogging without dripping.
- ✓ Reduce the spread of bacterial outbreaks and reduce risks.
- ✓ Increase production capacity and increase efficiency,

Parameter

Votage/Frequency	Power	Spraying volume	Droplet size	Spraying volume	working area(1 set)
AC220V/50HZ	180W	30L/H	20-60μm	1-3m	10-15m

## Multi-purpose disinfection vehicle SF-831

### Application

- ✓ Community, factory area, Urban sanitation, hospital, animal husbandry , food processing plant , pharmaceutical factory and etc .

### Advantage

- ✓ Disinfection vehicle is a specialized tool for disinfection of epidemic-contaminated or potentially contaminated areas (epidemic areas); it has become an important technical means to stop the spread of virus. The use of disinfection vehicle can greatly improve the disinfection and virus killing effect in a large area, greatly improve the disinfection efficiency, and evenly disinfect, effectively blocking the virus transmission.



**Multi-purpose disinfection vehicle SF-831**



**Parameters**

tank capacity	800L
Spray Volume	10.2L/min
Droplet size	30-150 $\mu$ m
Spraying distance	14*4m
working time	3h
nozzle number	15pcs
pressure pump	10-130kg
distance of spraying gun	2-7m (adjustable to 10m)



We are still willing to increase our distributors worldwide,  
if you are interested to become our distributor,  
please contact us freely