



MEDICAL SPACE DISINFECTION





Company Introduction:

Zhejiang Hongchuan Medical Technology Co.,Ltd was first established in 2010 , which is a large-scale enterprise group ,we are specializing in R&D and manufacturing various kinds of air compressor , vacuum pump and automatic disinfection machine .

Our products mainly serve industries such as medical equipment, dental equipment ,robotic arms, automation equipment, beauty equipment, packaging equipment, new energy vehicles and pond aeration systems etc .

Dedicated to strict quality control and thoughtful customer service, our experienced engineers are always available to discuss your requirements and ensure full customer satisfaction. From the structural design , appearance design and mold development are all done by our own R&D team .

For all products ,we all have 2-5 years quality warranty .We have a very rigid inspection process , and all goods need 3 times QC inspection, so we can make sure good quality.

Our company don't have complicated application process, so if you have any requirement, we can react much faster without waiting for application result for a long time.

Our products are sold well in all cities and provinces around China, and also exported to USA , Germany ,UK , Italy ,Spain ,New Zealand, Australia , Russia , Indonesia and South Korea etc.

We are welcome the OEM and ODM orders. Whether selecting a current product from our catalog or seeking engineering assistance for your application, you can talk to our customer service center about your sourcing requirements.

Adhering to the business principle of mutual benefits, we have had a reliable reputation among our customers because of our professional services, quality products and competitive prices.

If you have questions or thoughts , please contact us freely. Most of our customers have 30-50% increase of business every year, we hope we can also help your business grow, and let's grow together.

Authorization

Certificates



Utility Patents



HC01A



Application



OPERATING
ROOM



HOSPITAL
CHANNEL



GYM



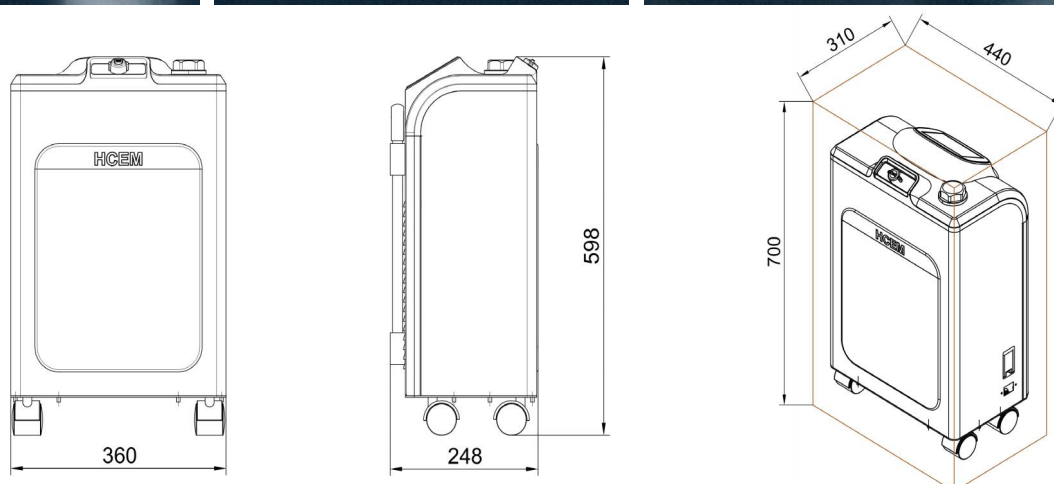
HOTEL

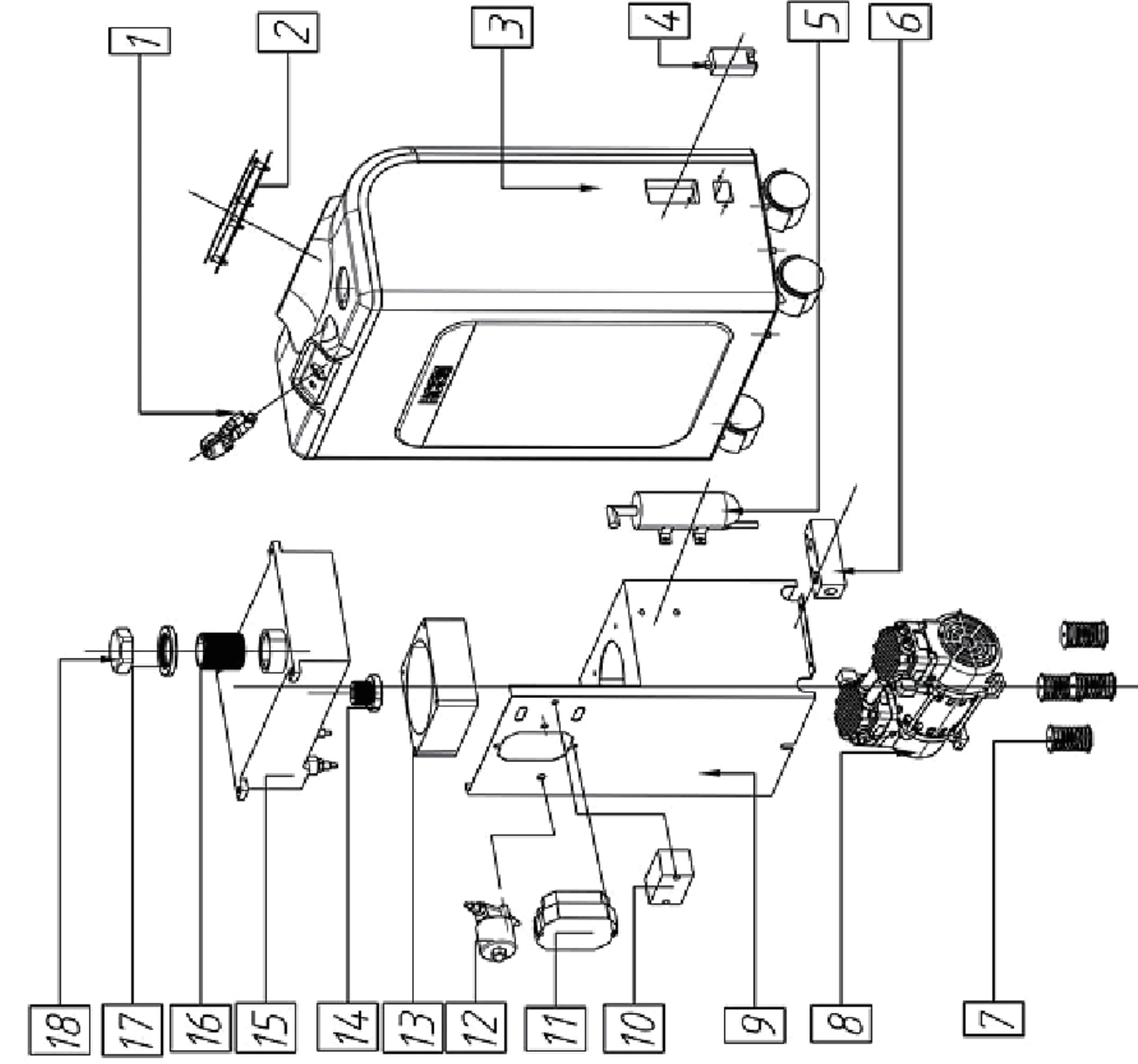


MEETING
ROOM

HC01A products parameter

MODEL	HC01A (Venturi atomization)
Product Name	Disinfectant Sprayer with touch screen panel
Net Dimension(L*W*H)	360*248*598 mm
Net Weight	15 kg
Power	243W
Use pressure	260Kpa - 300Kpa
Diameter of area directly covered by atomization	≥8m
Atomized particles size	1-6μm
Atomization movement method	Disperse in the air to form Brownian motion, and quickly fill the entire room
Liquid tank capacity	2 liter





No	Name	Qty
1	Nozzle	1
2	Sticker	1
3	Cabinet	1
4	Humidity Sensor	1
5	Silencer	1
6	Tee and elbow	1
7	Damping spring	4
8	Air compressor M6	1
9	Inner cabinet	1
10	Line row	1
11	Driver	1
12	Drain valve	1
13	Cooling fan	1
14	Water level gauge	1
15	liquid tank	1
16	Water injection threaded	1
17	Pipe Seal ring	1
18	liquid tank cover	1

HC02A



Application



OPERATING
ROOM



HOSPITAL
CHANNEL



GYM



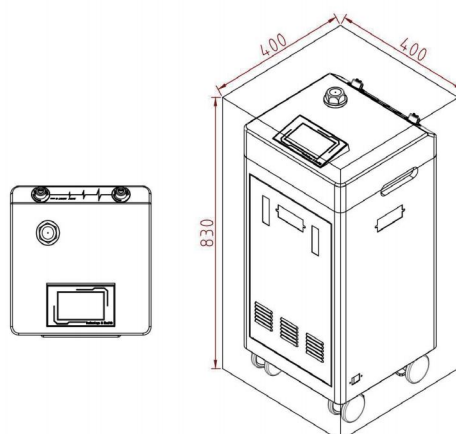
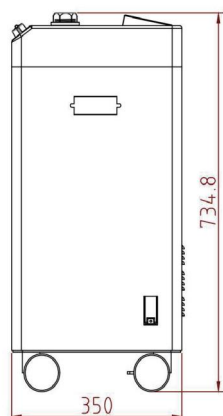
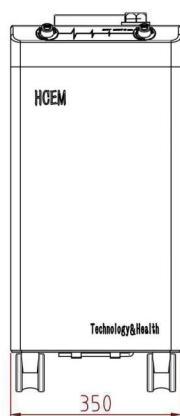
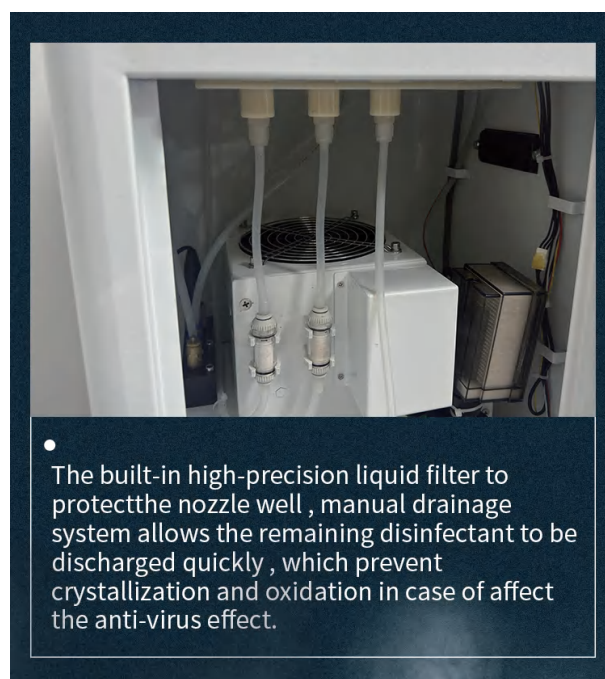
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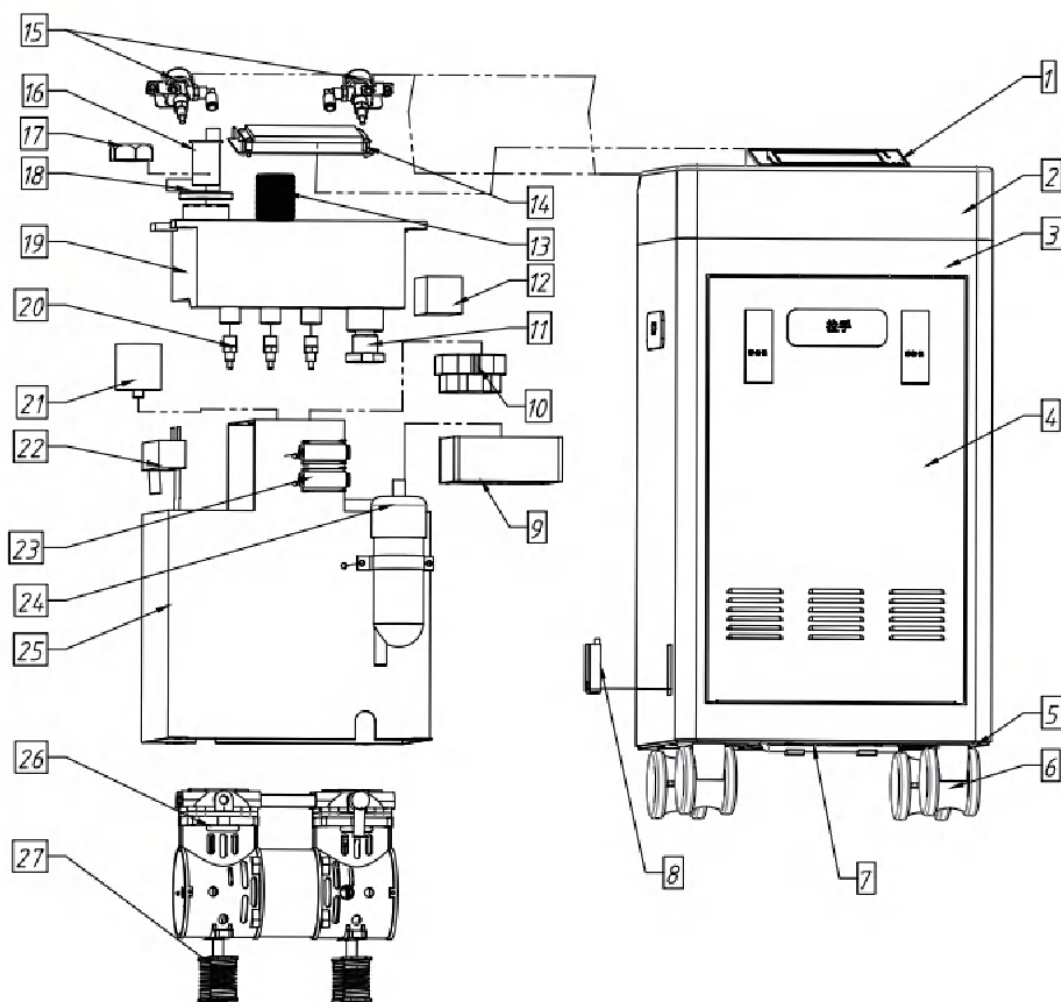


MEETING
ROOM

HC02A products parameter

MODEL	HC02A (Venturi atomization)
Product Name	Disinfectant Sprayer with touch screen panel
Net Dimension(L*W*H)	350*350*734.8 mm
Net Weight	25 kg
Power	320W
Atomization speed of the sterilizer	60ml/min
Diameter of area directly covered by atomization	≥8m
Atomized particles size	1-6μm
Atomization movement method	Disperse in the air to form Brownian motion, and quickly fill the entire room
Liquid tank capacity	3.7 liter





HC02A accessories		
1	Sticker	1
2	Cabinet upper cover	1
3	Cabinet	1
4	Door panel	1
5	Bottom plate	1
6	wheel	4
7	Discharge tube	1
8	Humidity Sensor	1
9	(120*120*25)(80*80*25)cooling fan	1
10	Driver	1
11	Water level sensor and connector	1
12	Line row	1
13	Water injection port connecting pipe	1
14	control panel	1
15	Nozzle	2
16	Filter	1
17	liquid tank cover	1
18	Seal ring	1
19	liquid tank	1
20	G1/8 Straight connector	3
21	The electromagnetic valve (Drain valve)	1
22	Tee and elbow	1
23	Filter element	2
24	silencer	1
25	Inner cabinet	1
26	Air compressor M6	1
27	Damping spring	4

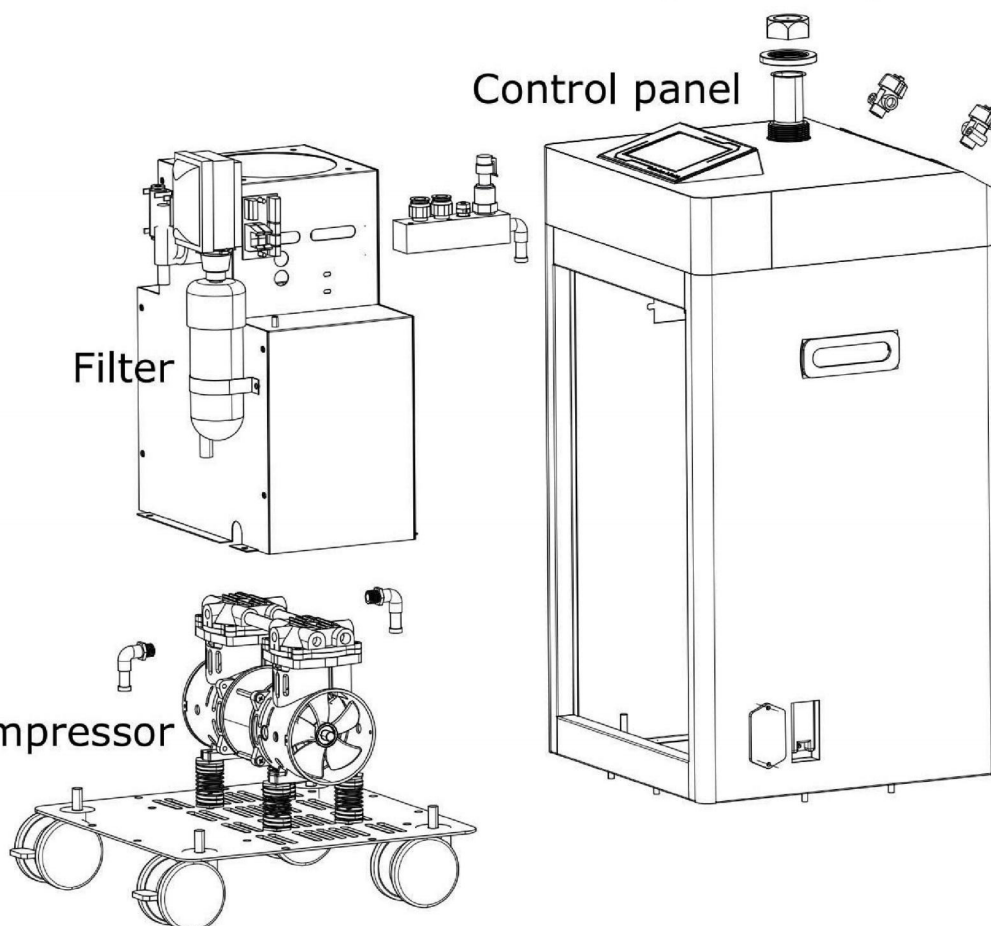
liquid input port

Control panel

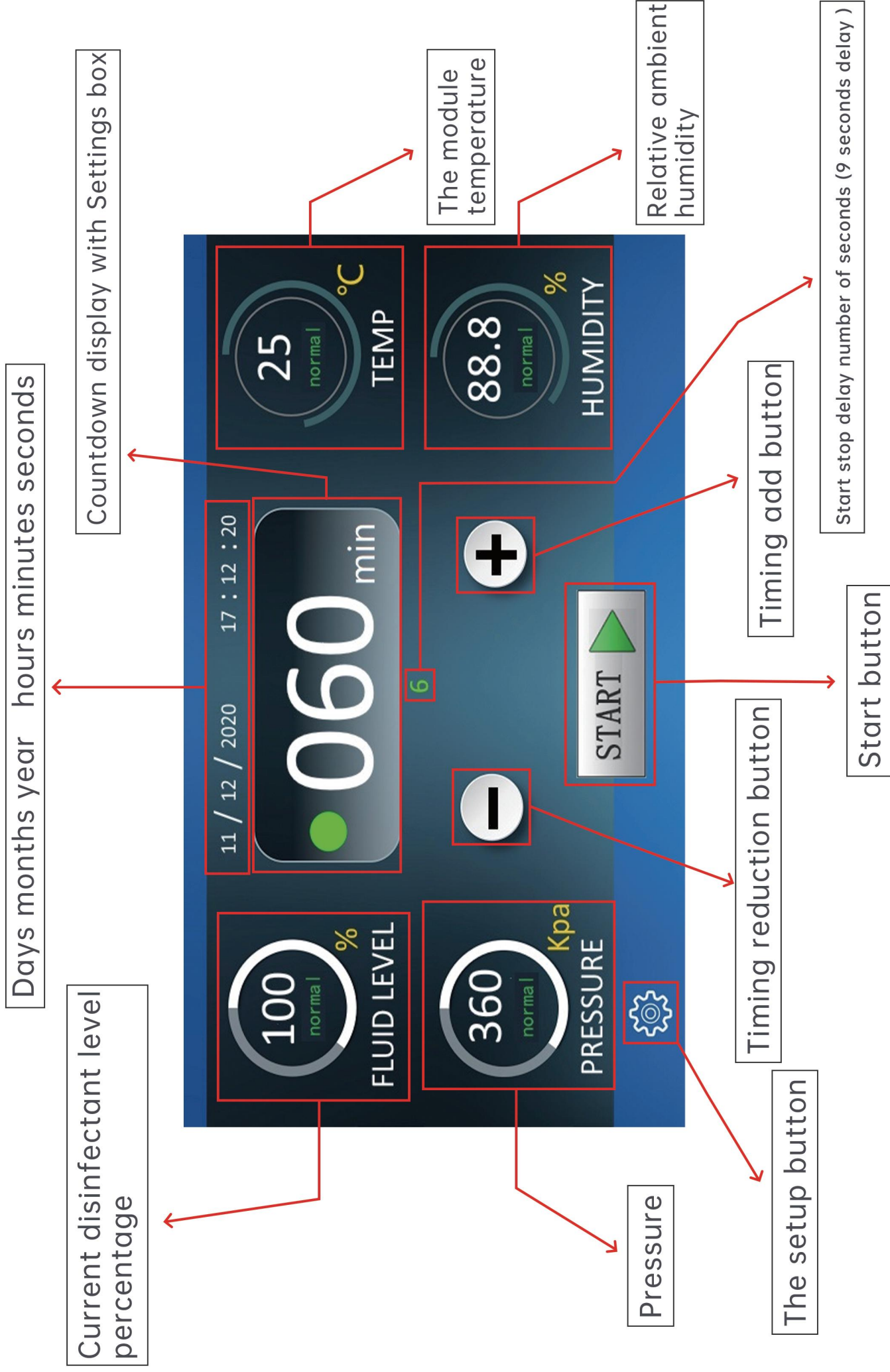
Spray Nozzle

Filter

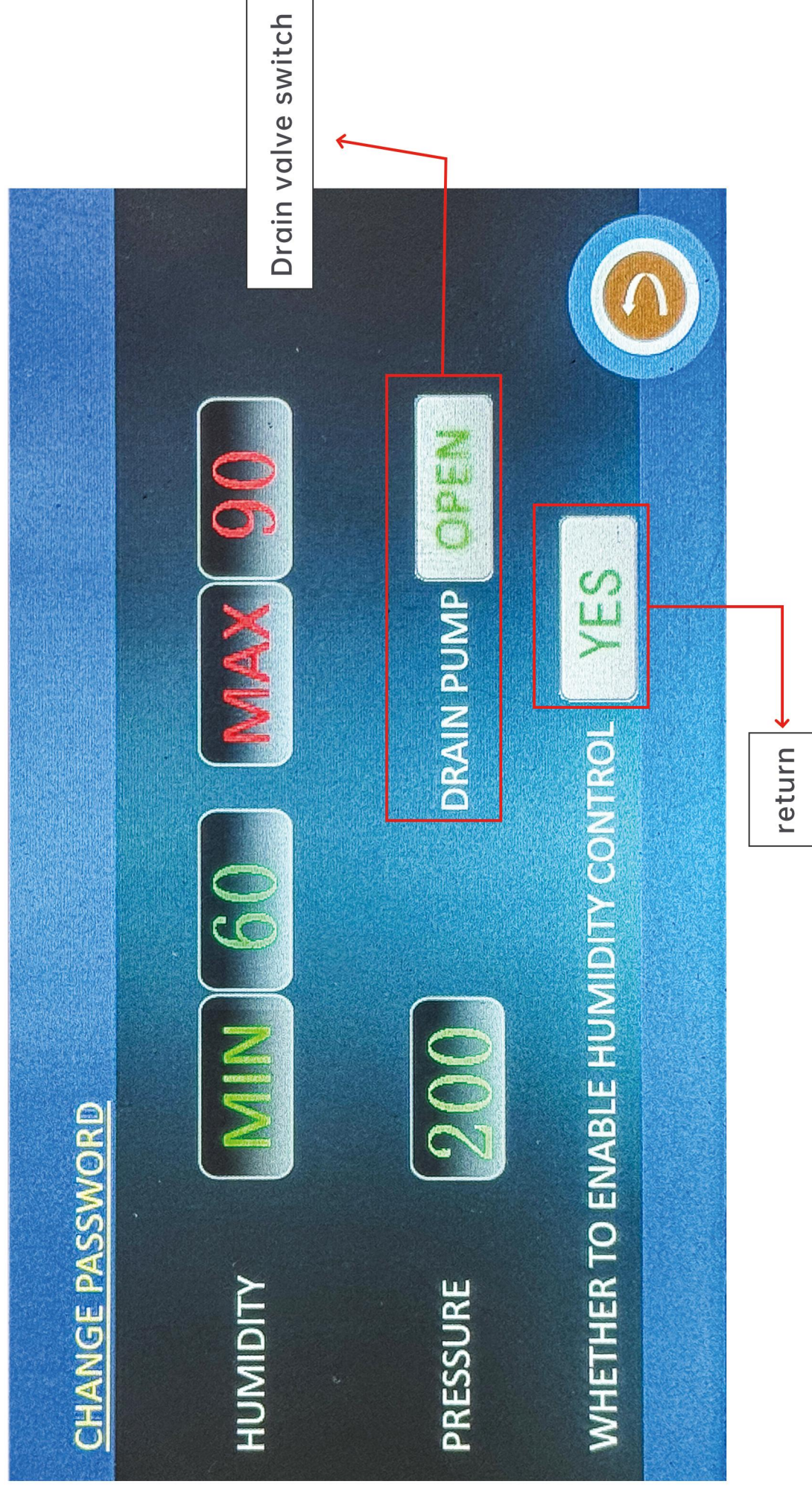
Air compressor



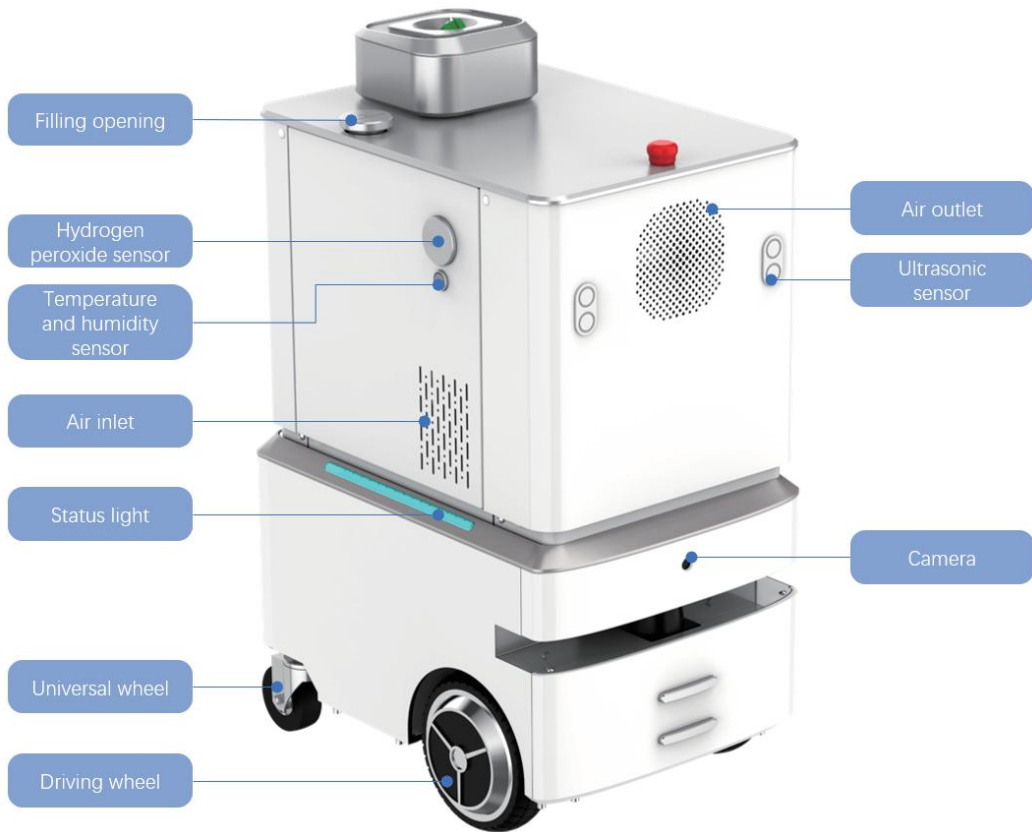
Operation interface:



Setting interface:



HC10A



Application



OPERATING
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MEETING
ROOM

HC10A products parameter	
Model	HC10A
Product Name	Dry mist hydrogen peroxide-- AI Precison Autonomous Sanitizing Robot
Dimension (LxWxH)	550 x 365 *770 MM
Net weight	75 KG
Voltage	DC24V
Power	500W
Maximum operating speed	1m/s , Can pass 1.4cm right-angle steps and a gap of 65mm width
Battery power	lithium battery ,Single battery life 4~6 hours ,DC24V 90Ah ;Standard charger (can chose automatic charging) , automatic charging pile 6~8 hours
Particle size	Sanitizing fog particle size is 1-6 microns to avoid residue on the floor, furniture, or your equipment
Disinfectant area	≧2000 m ³



50° swing spray from left to right,
Covers more evenly.
Spray diameter> 5 meters,
Higher disinfection efficiency



Autonomous planning route
Automatically recognize obstacles,
It can be linked with elevator control and
door control debugging.



Emergency stop button,more safe



Increase the plasma module, through
the plasma disinfection to achieve rapid
inhibition of virus reproduction.



HC01D



HCEM's innovative technology: 270°rotating spray to increase the direct coverage area.

Compared with ordinary sprays, HC01D is 4 times the maximum applicable area of other products;

And the rotating technology can accelerate the Brownian motion, which makes the disinfection process uniform and fast



Application



Nursing home



Public Toilet



Bus



Ambulance



Pet shop



High-speed
toll booth

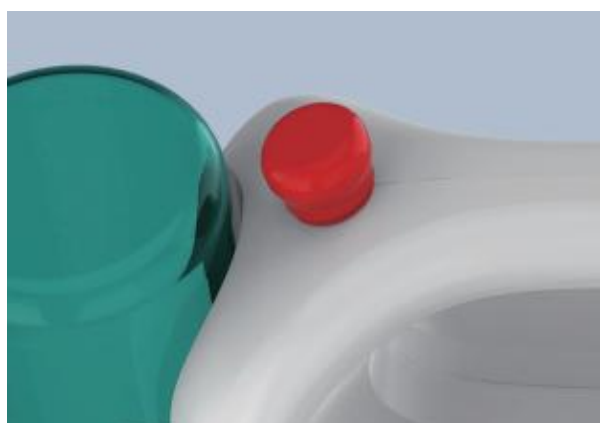
HC01D products parameter	
MODEL	HC01D
Product Name	Portable atomization disinfection machine
Net Dimension(L*W*H)	418x192x390mm
Net Weight	9 kg
Power supply	AC220V, 50Hz
Atomization speed of the sterilizer	≥30ml/min
Atomized particles directly cover the diameter	≥8m
Atomized particles size	Average 1-6μm
Atomization movement method	The 1 liter disinfectant bottle is carded, and the solution bottle can be directly replaced.
Maximum coverage area	100m ²



Ergonomic design handle,
It is convenient for operators to carry



Quick disassembly bottle design,
Convenient to replace the disinfectant,
and can be dumped to detect



Emergency stop button,
Convenient to use in emergency treatment



Touch button control,
The display screen displays various disinfection information

HC02D



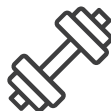
Application



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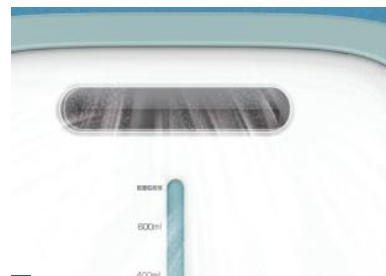
MEETING
ROOM

HC02D products parameter

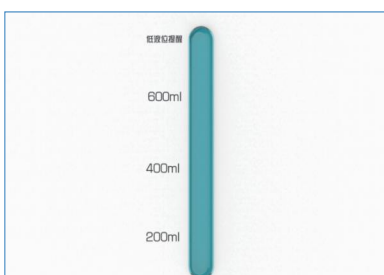
MODEL	HC02D
Capacity	6L
Spray speed	5L/H
Spray distance	>5M
Atomized particles	5μm
Disinfectant	50-100mg/ LHypochlorous acid
Killing efficiency	Disinfect the air at the simulated site with an extermination rate >99.9% Disinfect the surface of the simulated site with an extermination rate >99.9%
Power supply	AC 220V/50HZ
Weight	8.4kg
Dimensions size	454*429*231mm
Type of sterilization	Atomization kills Staphylococcus albicans, natural air bacteria, Escherichia coli, Staphylococcus aureus, Bacillus subtilis black variants, etc
Deodorizing effect	Hypochlorous acid can effectively remove the odor generated by chemicals such as sulfur dioxide, ammonia, propionic acid, etc., and can be used for toilet deodorization, deodorization of livestock and poultry breeding, deodorization of garbage dumps, deodorization of pet hospitals, etc.



Magnetic flip cover, easy to open and add liquid.



5L/H large amount of fog,
Can achieve disinfection effect in large space in a short time.



Status indicator design, the machine status such as liquid filling reminder and malfunction can be clearly seen



High definition display,
Set disinfection information and start disinfection with button

HC03D

NEW NANO SPRAY GUN

EASY TO CARRY,
STERILIZE USB QUICK CHARGE



Application



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HC03D products parameter

MODEL	HC03D
Product Name	Nano Disinfection Spary Gun
Net Dimension(L*W*H)	161.07 * 37.76 * 165.82 mm
Net Weight	0.85 kg
Power	25W
Operating Voltage	DC12V
Jetting Distance	1M-2.5M
Charging Voltage	DC5V 1.5A
Battery capacity	2600MA
Power Supply Mode	External 18650 The lithium battery
Disinfection area	31-41m²

SELLING POINTS OF PRODUCTS



HCEM·鸿川医疗科技

HONGCHUAN MEDICAL TECHNOLOGY CO.,LTD



Web



Alibaba Web



1688 Web

Tell: 0579-85395979 Fax: 0579-85395960

**Address : 1559 Guangshun Street,Xiaoshun Town, Jindong
District,Jinhua City, Zhejiang Province , 321035**