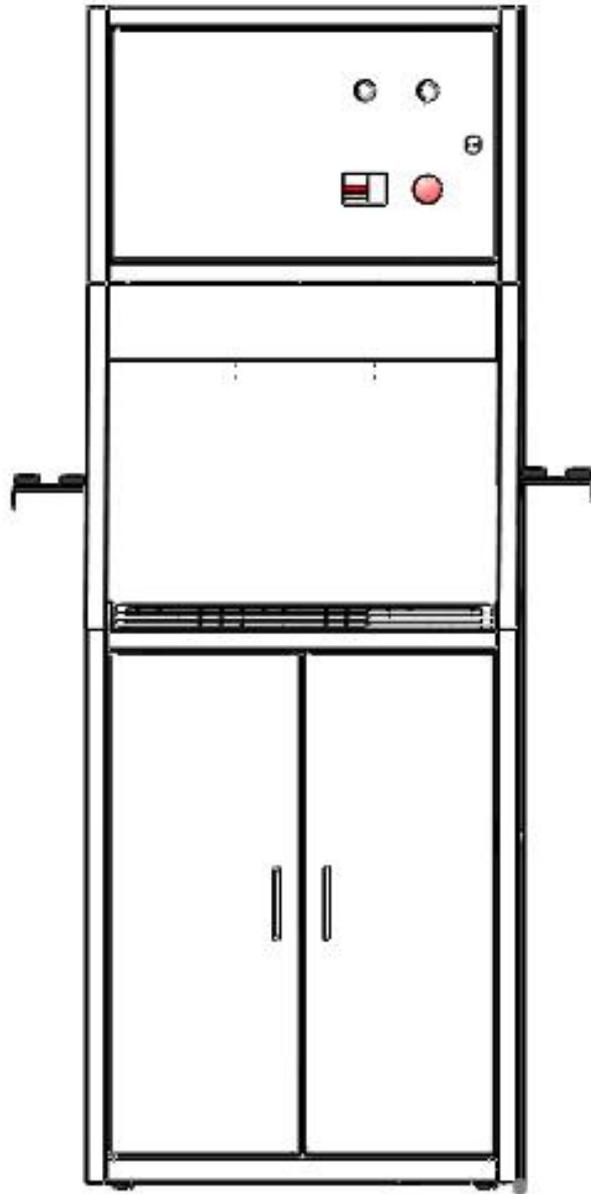


Sinotint

SC06 Water Curtain Cabinet User Guide



Please read the manual before using.

Contents

1. Introduction.....	1
2. Precaution:	1
3. Product Specifications.....	1
4. Electrical Principle Chart.....	2
5. Installation.....	2
6. Test Running.....	4
7. Maintenance.....	4
8. Trouble Shooting	5

1. Introduction

Thanks for purchasing our products.

Our water curtain cabinet/paint retractable cabinet is a brand-new mode which will bring you much convenience in installation and operation. Please read the manual in details and begin installation and operation after having detail knowledge regarding safety and operation.

Though products specifications are diversified, installation and operation method are basically similar, so we only illustrate for a general structure cabinet. SINOTINT reserves the right to improve and update products, and the information in the manual is subject to change without additional notice.

2. Precaution:

Please read the precaution carefully before installation.

- 1) Check if the voltage and frequency are accordance with what on the nameplate that stuck on the left side plate
- 2) The cabinet must be placed on leveling solid ground.
- 3) The cabinet should be placed in dry and well-ventilated space. Do not operate it in dangerous occasion which may cause explosion.
- 4) The cabinet should be equipped with well grounding. Do not assemble or disassemble the cabinet without permission.
- 5) Fill the tank with water and the pump should not idle.
- 6) All maintenance work must be done after both machine halt and power supply disconnected. NO maintenance without disconnect power supply or during working.
- 7) Do not use inflammable liquid to clean the cabinet.
- 8) Children are forbidden to approach the cabinet.

3. Product Specifications

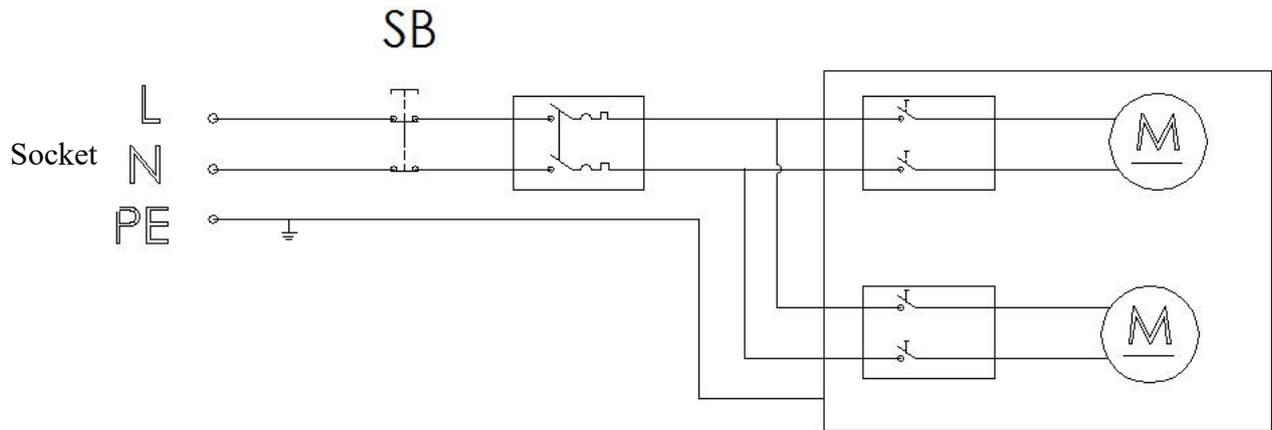
Standard configuration:

Series	Series		Exhaust gas treatment	Waste water treatment		Shape Size(mm) (L×W×H)
	SC06		yes	yes		620*700*1700

Power: 1100W.

4. Electrical Principle Chart

4.1 Electrical Principle Chart

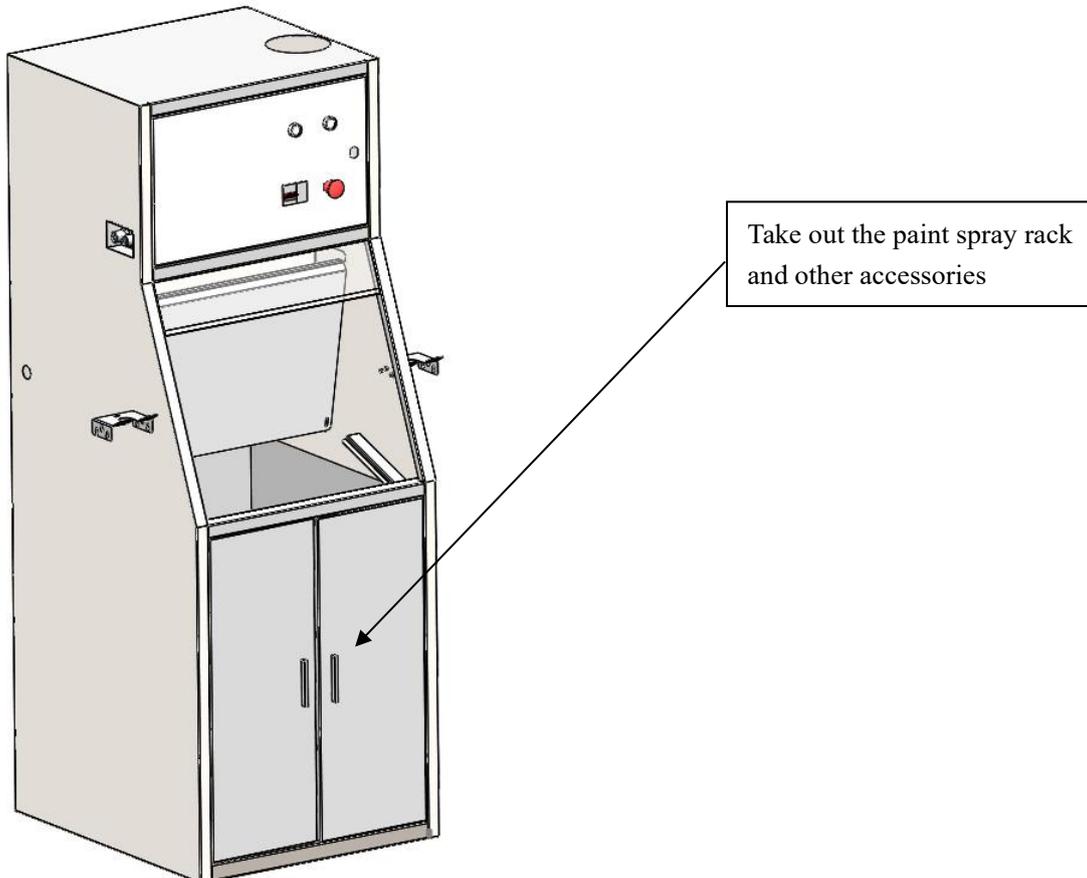


5. Installation

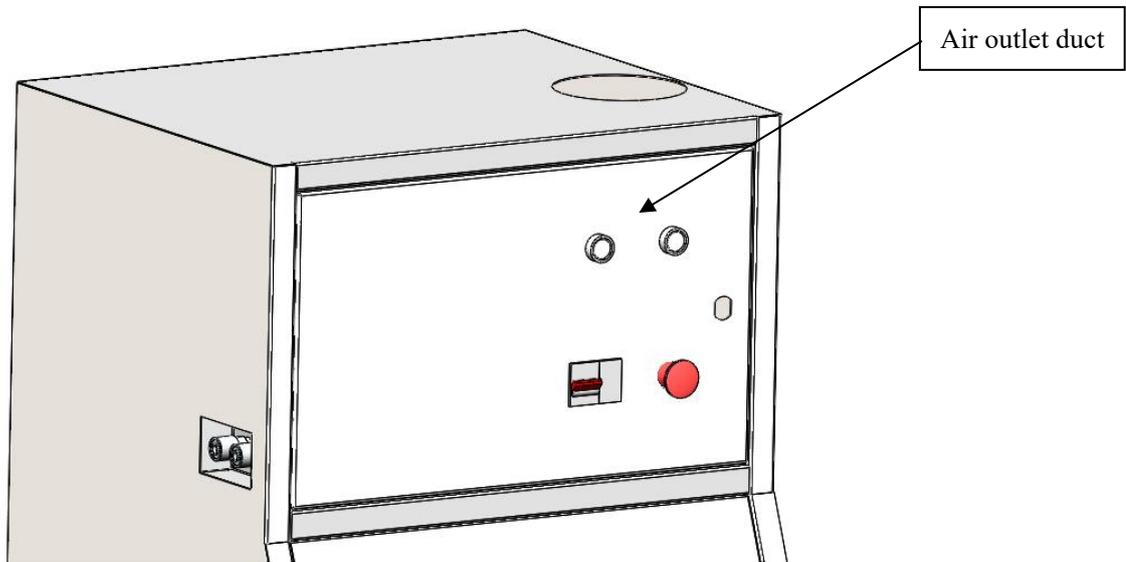
Open the carton box, check the articles and quantity inside according to the packing list. Take out tools and accessories, then install the machine following the manual.

Remarks: pictures shows in the manual are of standard equipment, if different, install the spare parts in the corresponding place.

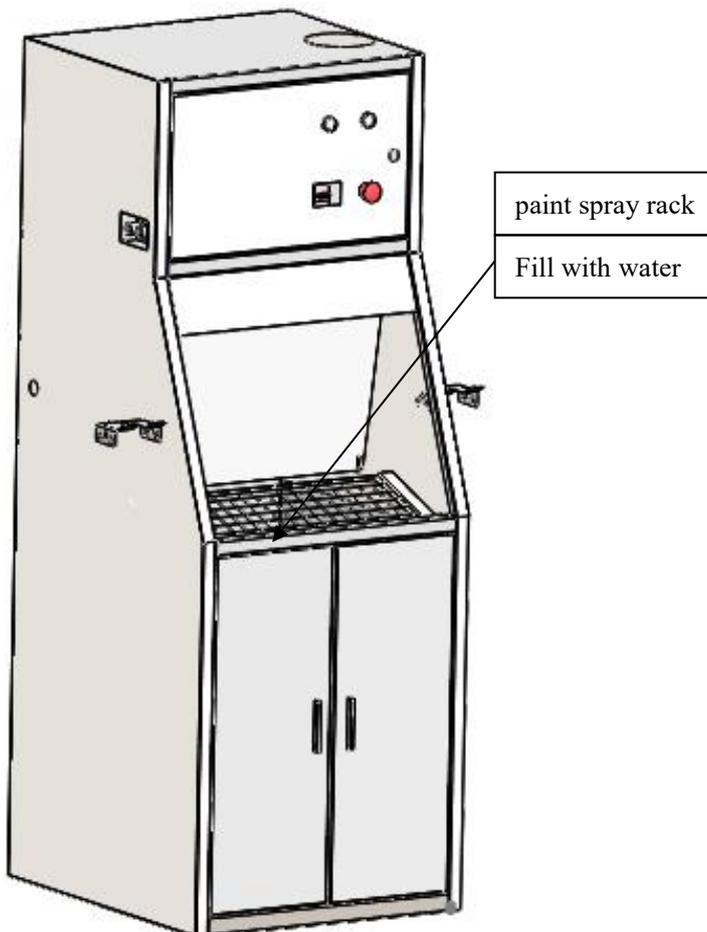
5.1 Open the package, take out the paint spray rack and accessories.



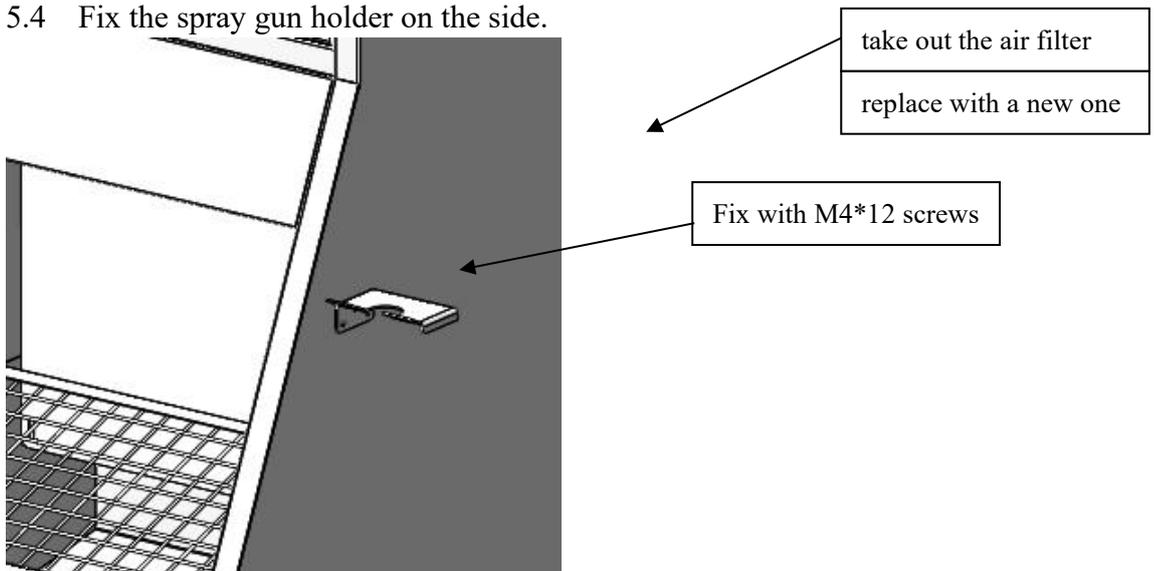
5.2 Open the top air outlet and connect it to the outside or to the main exhaust gas treatment pipe.



5.3 Fill the tank with 2/3 water, then place the paint spray rack.



5.4 Fix the spray gun holder on the side.



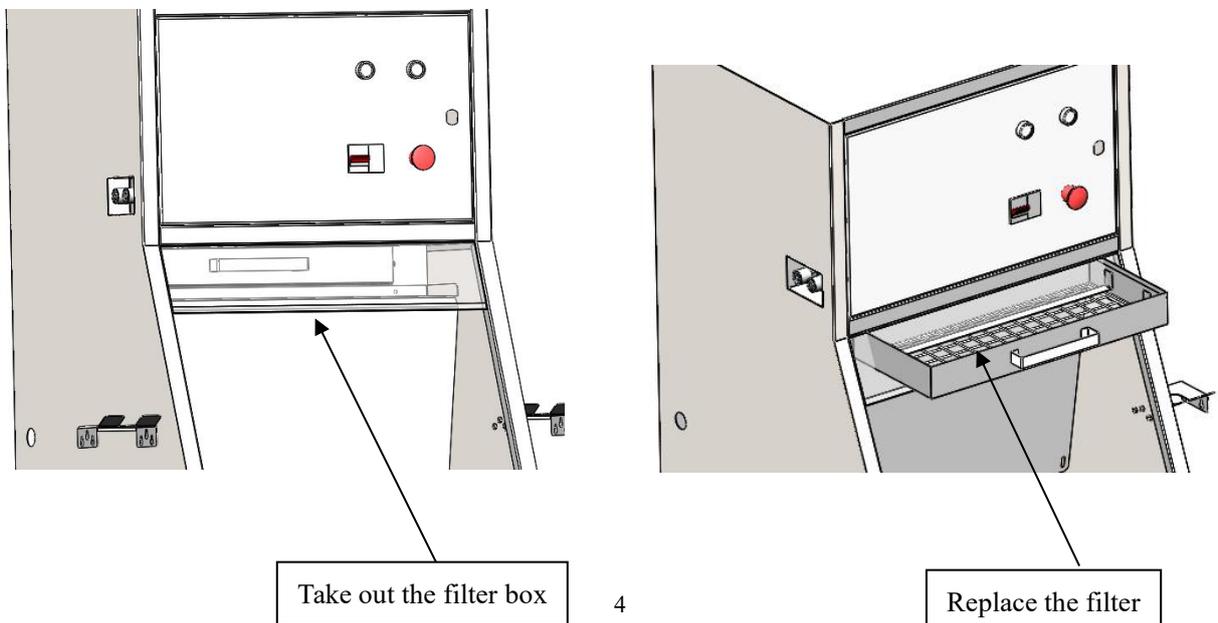
6. Test running

1. Connect the power supply and air source.
2. Check the if emergency stop button open or not, switch on the circuit breaker, start the water curtain button and extension button separately.
3. After cabinet is turned on, connect the air source and you can have a test paint spraying.

7. Maintenance

Remarks:

1. The water in the tank should cover the pump, clean the tank every 7-15 days(adjust the time according to usage)
2. There is an air filter under the air outlet. Base layer needs to be replaced every 3-5 days and upper layer needs to be replaced every 7-15 days.
3. Replacement for the air filter: take out the air filter and replace with a new one.



8. Trouble shooting

Symptoms	Causation	Troubles Shooting
Pump doesn't work	No power supply	Check the socket and the power cord, make sure that there is power supply.
	Miniature circuit breaker switched off	Switch on the miniature circuit breaker.
	Voltage is too low	Measure if the voltage is located within 220V \pm 8%; If not, equip with a regulator n.
	Pump is damaged.	Change a new adaptor and connect the power supply.
	Emergency Stop Button is power off	Turn the Emergency Stop Button clockwise, and it will be powered on.
	No water in tank	Fill the tank with water.
	Overheated protection	The machine will stop working while motor temperature is over 50°C. Start the machine again after it has been cooled down.
Air blower doesn't work	No power supply	Check the socket and the power cord, make sure that there is power supply.
	Miniature circuit breaker switched off	Switch on the miniature circuit breaker.
	Voltage is too low	Measure if the voltage is located within 220V \pm 8%; If not, equip with a regulator n.
	Pump is damaged.	Change a new adaptor and connect the power supply.
	Emergency Stop Button is power off	Turn the Emergency Stop Button clockwise, and it will be powered on.
	Air filter is blocked	Air filter is clogged with paint, need to replace with a new one.

All maintenance work must be done after both machine halt and power supply disconnected. NO maintenance without disconnect power supply or during working.

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