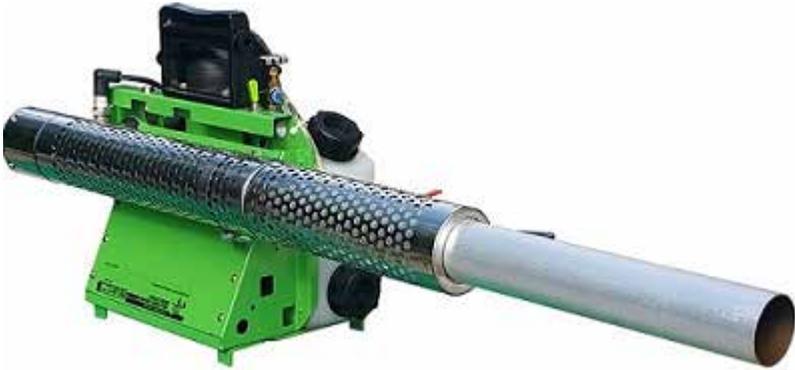


PONY



Small Thermal Fogger Manual Book
PONY M(Manual)



INTERFOG
Sterilizer Machine & Equipment Manufacturer



Thank you for purchasing our “PONY ”

※ Please read the precautions before using machine

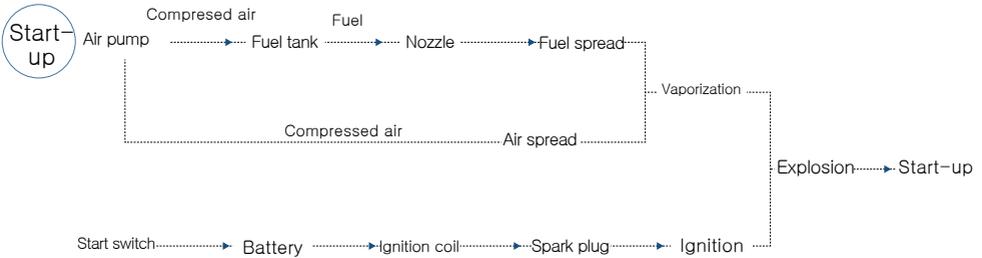
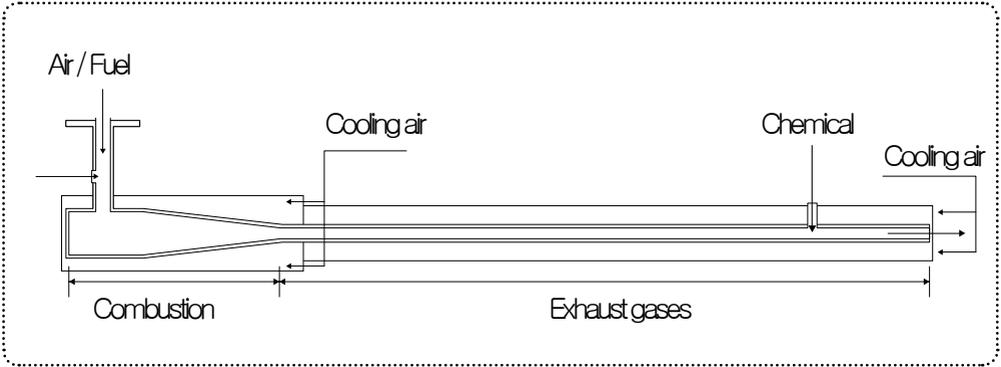
1. before using machine, Please watch the use on the homepage.
2. If you have an indoor job, then please go completely ventilated.
3. Please be sure to observe the precautions when feeding or mixing chemicals.
4. Make sure to wear protective equipment when handling toxic chemicals.
5. Be sure to check the condition of the equipment before the operation.
6. Do not smoke screen on the work place firearms.
7. Do not put gasoline in the chemical tank.
8. Do not ever treat fuel in the fire close.
9. Please charge the battery from time to time.

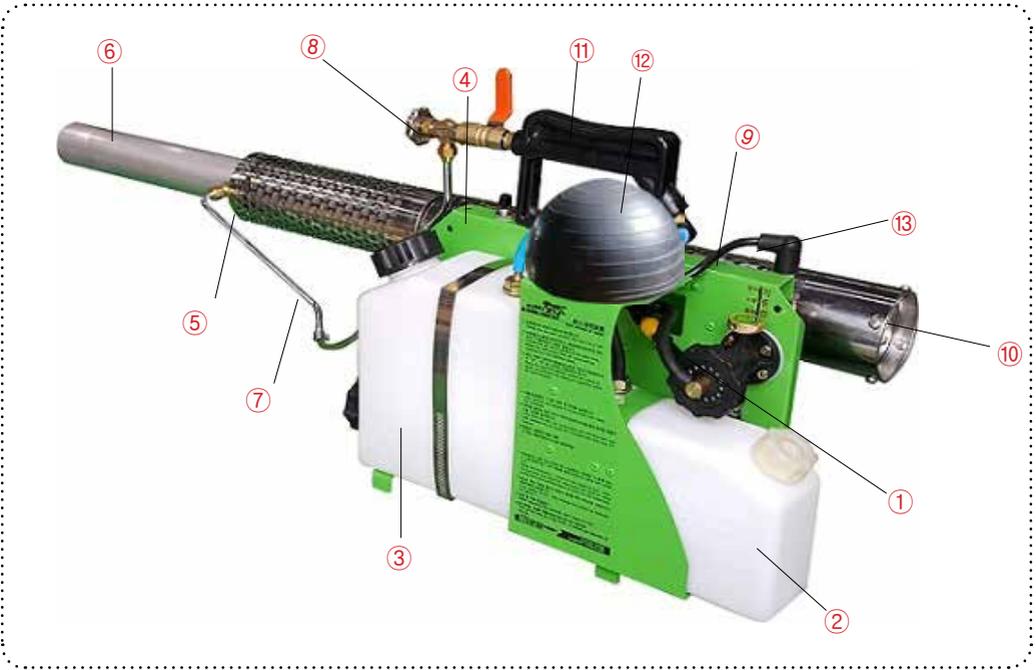


CONTENTS

01. The operation principle.....	4
02. Names of each section	5
03. Name of parts	6~8
– Carburetor parts	
– Spray parts	
– Body parts	
– Fuel tank, chemical tank parts	
– Parts connetion	
04. Method of usage	9
05. Chek point	10

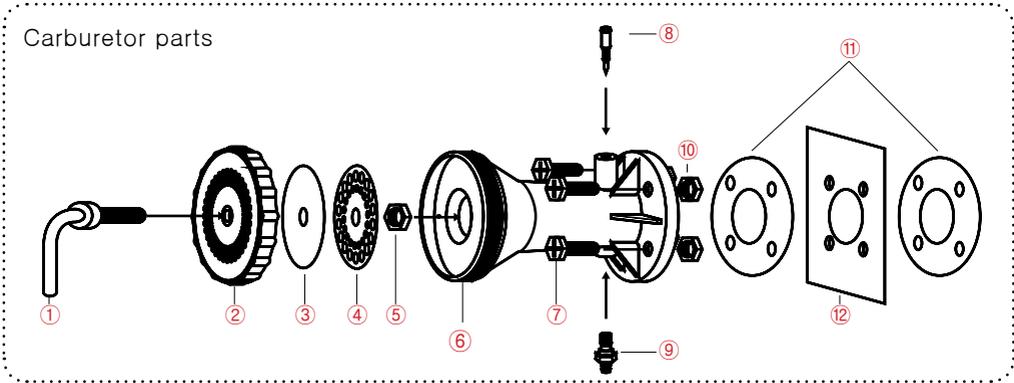
1. The operation principle



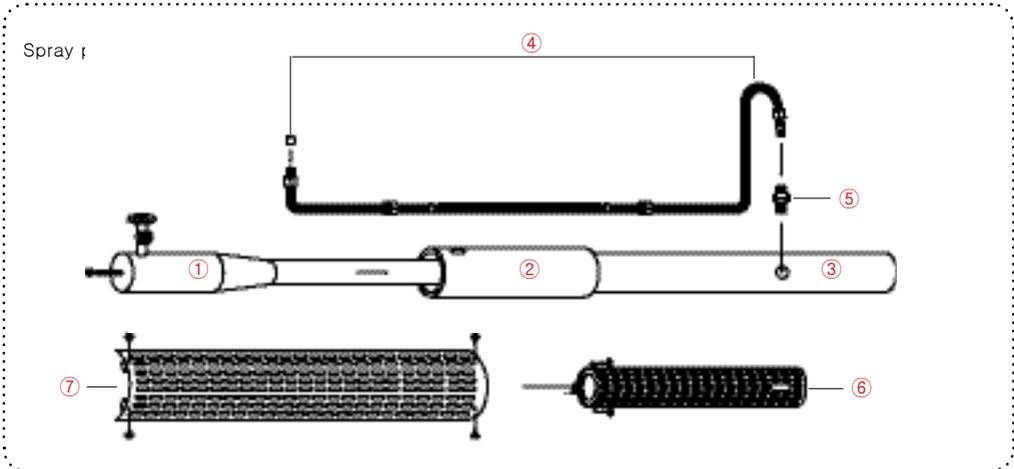


- ① Carburetor ② Fuel tank ③ Chemical tank ④ Body ⑤ Safety net(Front) ⑥ 1st Air cooling pipe ⑦ Chemical pipe ⑧ Chemical control valve ⑨ 2nd Air cooling pipe ⑩ Safety net(Back) ⑪ Handle ⑫ tube ⑬ Spark plug

Solution tank capacity /injectable capacity	Fuel tank capacity	Length x height x width	weight	Power
2.7ℓ / 2.4ℓ	1.2ℓ	860 x 340 x 240mm	5.8kg	D type or AA type 1.5battery ×4EA
Body Material	Solution output	Fuel consumption	start type	perfomance of engine
metal, sus, plastic combination	24L / H MAX	1.2 L/H	rubber pump compression	11.6kw / 15.6hp / 10,000kcal



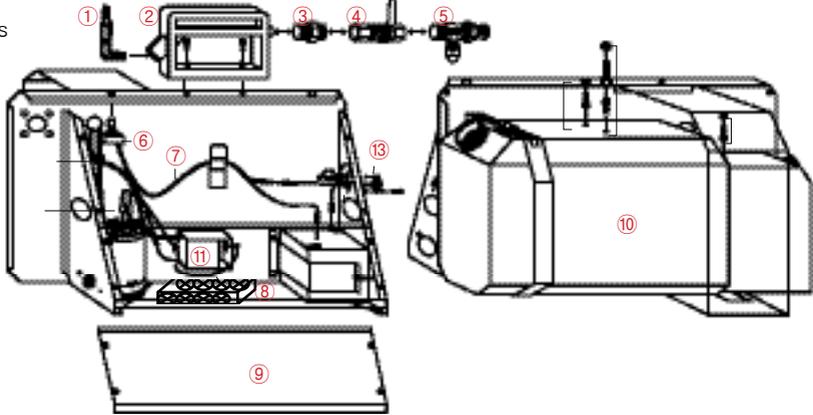
- ① Air spread tip ② Carburetor cap ③ petal valve ④ Panel of petal valve ⑤ Nut
 ⑥ Carburetor ⑦ Bolt ⑧ Fuel control valve ⑨ Fuel nozzle ⑩ Nut ⑪ Gasket ⑫ Body



- ① Combustion pipe ② 2nd Air cooling pipe ③ 1st Air cooling pipe ④ Chemical pipe ⑤ Chemical nipple ⑥ Safety net(Front) ⑦ Safety net(Back)



Body Parts

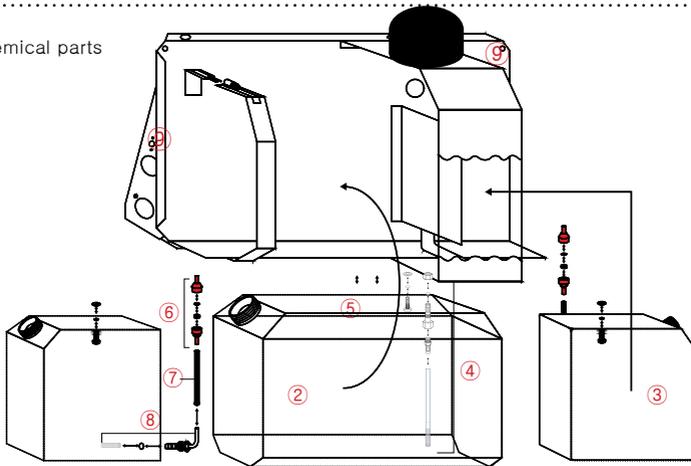


- ①Handle nipple(back) ②Handle ③Nipple ④Chemical spraying valve ⑤chemical control valve ⑥Start switch ⑦wiring set ⑧Battery holder ⑨Cover ⑩Chemical tank ⑪ignition coil

3-3. Name of parts



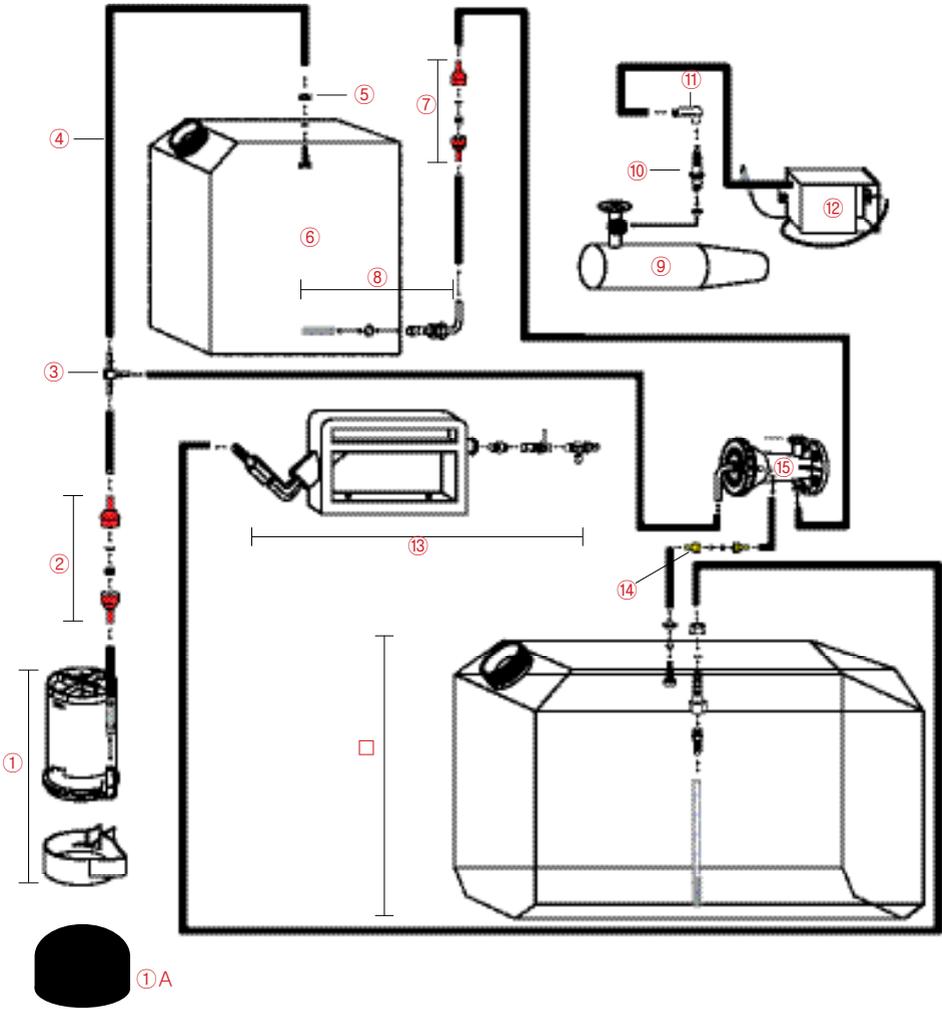
Fuel tank & Chemical parts



- ①Body ②Chemical tank ③Fuel tank ④Chemical nipple set ⑤Air nipple ⑥Pass valve(Fuel) ⑦Hose ⑧Fuel line set ⑨tube



Parts connection



- ① Compressor pump ①A tube(Manual) ② Pass valve(Compressor) ③ Hose T ④ Air hose ⑤ Air nipple
- ⑥ Fuel tank ⑦ Pass valve(Fuel) ⑧ Fuel line set ⑨ Thermal pipe ⑩ Spark plug ⑪ Plug cap ⑫ Ignition coil
- ⑬ Handle set ⑭ Pass valve(Chemical) ⑮ Carburetor aggregation □ Chemical tank aggregation



METHOD OF USAGE

1. Chemical & Fuel

Fill not more than 80% of the chemical(diesel) and fuel(gasoline). If over 80% is overloaded, normal operation may not occur.

2.Start

Combine D type battery 4EA.(If use AA type battery conversion holder, you can use AA type battery)

first, switch on and looking at the fuel hose, press the tube

If the tube is pressed too hard, knocking may occur.

In case of knocking due to excessive supply of fuel, press the stop hose and press the tube to burn out the excessive fule.

Repeat the starting and then turn off the switch

If the switch is still on, battery life can be reduced.

3. spray & stop

After starting and preheat for more than 10 seconds, then spray the chemical.

After finish the job, you must close the valve and wait for more than 10seconds. If there is no smoke, you must loosen the chemical tank cap and ventilate the air inside the chemical tank then stop the engine.

4. Fire response

If the machine suddenly goes out during spraying, a fire mat start. when this happens, close the valve, drain the air,and restart.

5.If the machine is not starting

1)If it does not strat even after removing the knocking, check the air inside check valve. If you see the air inside check valve, tap the stop hose with your finger to raise the air. after removing the air, repeat removing the knocking and repeat starting.

2)If it does not start even after removing the air, check fuel adjustment valve.

-In case of high fuel supply : clockwise(-)

-In case of low fuel supply : counterclockwise(+)

you need to readjust with -driver

*See the website video for details

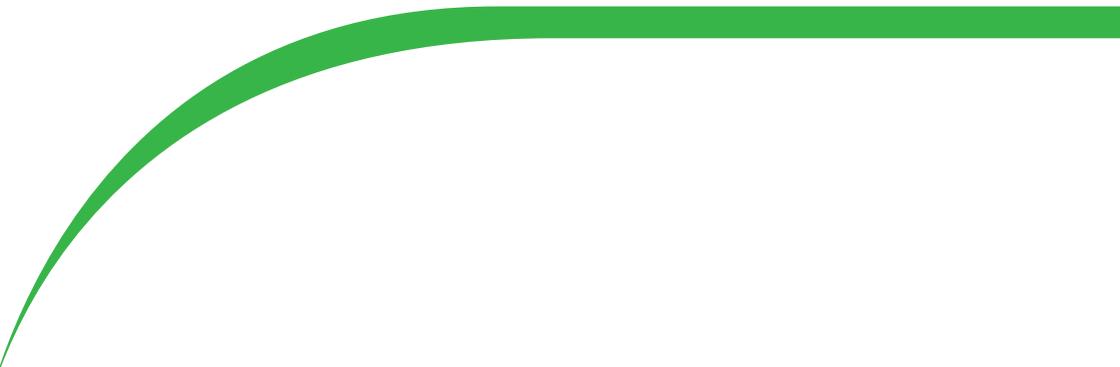


a. Airpump is not working(A)		
Cause	Treatment	Remark
1. Battery is not fully charged 2. Air pump is not good 3. Cutting of the electric	Fully charge(8~10 hours) Check the electric circuit then con-	
b. Plug hasn't got the spark(A, M)		
Cause	Treatment	Remark
1. Plug has got foreign material 2. Plug is bad 3. Disconnection of ignition 4. Coil is bad 5. battery is bad	Clean with oaoer Change Check and coonect change	
c. No supply of the fuel or after starting the machine is stopping slowly(A, M)		
Cause	Treatment	Remark
1. Nozzle blocking 2. Fuel line blocking 3. Fuel tank packing is bad 4. Packing is not tightly closed 5. Pipe connection nut parts of air leaking 6. One way valve is bad 7. tube is bad	Disassemble and clean up Change and clean up change Close tightly Tighten Change Change	
d. Weak explosion sound then no starting or after starting no strong power(A, M)		
Cause	Treatment	Remark
1. Spraypipe is old 2. The breaking of petal valve in the engine 3. Spraypipe has got cumlated carbon	Refresh or change Use the cleaning brush to remove the carbon Change	
e. If the chemical is not out(A, M)		
Cause	Treatment	Remark
1. Blocking of the fuel filter 2. Blocking of the fuel line 3. No pressure of the chemical tanl 4. Chemical spray nipple has got cumulatard carbon	Change or clean up Clean up Disassemble and clean up	
f. If the chemical tank hasn't got the pressure(A, M)		
Cause	Treatment	Remark
1. Bad status of one way valve 2. Bad status of chemical tank input hole 3. Pipe tighting nut is being loosened	Change Change Tighten	
g. When you cannot recharge(A)		
Cause	Treatment	Remark
1. Cutting line of recharging socket 2. Battery over used 3. Check the location of the voltage of the power	Change Battery change Change the location of voltage then use	



Enterprise that thinks of environment first





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