Professional with dual gauge
Multi-Function

CO_2 REGULATOR

This solenoid valve with CE & PSE certificated and international patent for safety protection.
US/6.057.750 JP/3063748 CHINA/416915
DE/29907923.6

DESCRIPTION FOR SIDE OUTLET BOTTLE

1 bar = 1.02 Kg/cm²
1 bar = 14.5 psi
1 Mpa = 10 bars

1) Bottle pressure gauge
2) Working pressure gauge
3) Over-pressure valve
4) Patent solenoid valve (back side)
5) Bottle connector
6) Flow adjustment needle valve
7) CO_2 outlet line connection
8) Tool for connector

ADVANTAGE

- Designed with decompress pressure gate, easily to adjust, stable and accurate CO_2 outlet.
- With over-pressure valve.
- Patent solenoid valve, operated with timer or other controller for professional user
- High-effect and energy save design.
- Patent design for long period use, working in silent and without heat produce.
- Universal voltage for worldwide use.
- To take off the connector with enclosed tool, the regulator can be used on disposable cartridges CO_2 bottles.

INSTALLATION

1) DO not open the CO2 bottle valve until installation is complete..
2) DO NOT CROSS THREAD, the O-ring should attach easily to the bottle. After hand tightening the regulator to the bottle, use hand wrench to tighten the O-ring securely to the bottle. Because when the bottle valves are opened, the pressure in it will compress them tight automatically.
   (DO NOT USE A TOOL WRENCH OVER-TIGHTEN, OR THE O-ring MAY BROKEN.)
3) Plug the solenoid into an electrical outlet to open the valve.
4) WEAR PROTECTIVE EYEWEAR! Face away from all gauges. Open the needle valve slightly to release CO_2.
5) Open the valve on the CO_2 bottle slowly to release pressure to the regulator.
6) After the pressure stabilizes, use the needle valve to adjust the desired bubble count into the reaction chamber.
7) To remove the regulator, please close the bottle valves and release the pressure. The regulator can be removed easily with your hand.

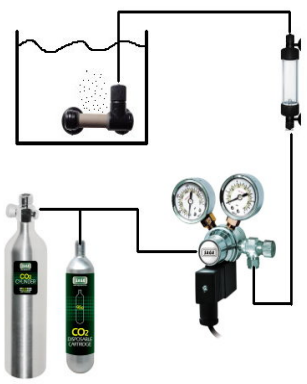
TUBING INSTALLATION

1) Remove the nut on top of the needle valve.
2) Thread the CO_2 tubing through the nut.
3) Place the tubing over the tubing connection (exposed) on the needle valve and tighten the nut over the tubing to secure the tubing to the needle valve.
4) Attach the other end of the tubing to the device using the CO_2.
5) Plug the solenoid valve into the outlet again and adjust the needle valve until the desired bubble count or flow rate of CO_2 is achieved.

This appliance is not intended for use by persons (including children) with reduced physical , sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

APPLICATION



AFTER SERVICE

MADE IN TAIWAN