



UNIT OPERATION INSTRUCTION



1. Stainless Steel Vacuum Insulated Beer Growler 64oz/128oz.
2. Cross-bar
3. Pressure Relieving Valve 30PSI.
4. Gas In Connection Tube
5. Cap Spear Body
6. CO2 Regulator Knob
7. CO2 regulator Aluminium Body
8. 30PSI Pressure Gauge
9. Regulator Base
10. 16g Threaded CO2 Cartridge/Capsule.
11. Black Plastic Tap Handle.
12. Chrome Plated Faucet Body

PART ONE: SPEAR ASSEMBLY

1. Please clean the beer growler, cap, spear body, faucet and beer hose with warm water and mild soap before use.
2. Fill your growler at your favourite craft brewery, or with your own homebrew.
3. Cut the beer hose according to growler height and insert into the spear, make sure the hose can only just touch the bottom of the growler without being too long and kinking at the bottom.



Note: If the hose is too short the beer will not be tapped completely. If the hose is too long, it may crimp inside the growler and also cause incomplete tapping.

4. Fit the tube onto the spear, and screw the spear into the growler.



5. Check that the regulator knob is in the OFF position. If not, please follow the arrow mark instruction, turn the regulator knob counter clockwise to the OFF position.



6. Turn in a new 16g CO2 Capsule with thread type of 3/8-24UNF, turn clockwise firmly into the regulator base.



NOTE: Do not stop turning if you hear a slight gas leak swish, finish turning it in all the way to seal it properly.



THE STUBBY CLUB **PART TWO: TAPPING**

1. Connect the regulator with capsule to the spear.



2. Install the faucet into the spear body making sure the connection is proper and tight.



Note: Improper combination would cause leakage of beer.

3. Pull on the pressure relieving ring for a couple of seconds. If the growler was shaken in transit or warmed, it may contain excessive pressure which must be relieved before tapping. A hissing noise is expected.



4. Slowly turn the regulator knob clockwise to 5 PSI, stop for 2 seconds and turn off the regulator. Wait for 2 minutes, then pull on the pressure relieving ring for a couple of seconds. This is for adjusting pressure of the growler beer.

5. Put a glass or pitcher under the faucet spout with the faucet knob pulled forward (on). Slowly turn the regulator knob on in a clockwise direction until beer starts to flow out. Do not continue adding pressure, we suggest tapping 5-8 PSI (Max pressure 30PSI), so please stop turning the regulator knob when the pressure is enough to tap beer out with perfect foam. Too much pressure will cause over foam. When the beer has stopped or is flowing slower, try turning the regulator knob on slowly, to get more pressure.

6. When you finish tapping, please turn the regulator knob to the OFF position.

7. If no beer is flowing out, then the CO2 capsule needs to be replaced or you have run out of beer! Normally a single 16g capsule can tap 4-5 liters of beer.

Caution: Removing a punctured capsule from regulator should be done slowly. Swish is expected if pressure remains.

8. Turn the regulator knob off and install a new capsule into the regulator by following above steps.

TROUBLE SHOOTING GUIDE

1. **Faucet Leakage:**
Solution: please screw out and remove the faucet, and install again, make sure the faucet can match the connection of the spear tightly.
2. **Too much Foam:**
Solution: Pull on Pressure Relief Valve, and decrease the pressure until you are getting a nice pour..
3. **Leakage of CO2:**
CO2 capsule should be installed properly and tightly. If there is there is CO2 leakage, please observe the position of leakage and continue with the tightening process, but do not unscrew if there is gas remaining in the cylinder.

PART FOUR : WARNING

1. Keep away from children under 18.
2. Never point the cylinder towards anyone's face.
3. Do not heat over 140 °F as a rupture may occur!
4. Discontinue use of this equipment if unsolvable leakage or visible damage is found.
5. The end of the capsule is punctured when turned into the regulator base. Unscrewing before it is empty can result in a loss of high pressure gas. Please remember, never unscrew the CO2 capsule before the gas used up! If liquid CO2 sprays onto unprotected skin, it may cause freezing burns.
6. Exterior of capsule may become frozen when in use, this is normal. But do not touch it with bare hands, your fingers could stick to the frozen surface and cause injury.

