

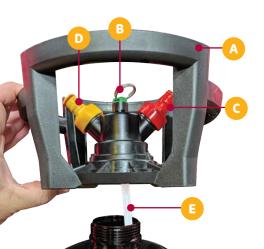
## KEGGING **INSTRUCTIONS**

FOR 2 & 5 GALLON FLASH KITS

#### — Duotight Fittings —

Your Flash Brewing Kegging Kit includes Duotight push-to-connect fittings. Just push until you feel them snap into place. Some fittings have special instructions. Follow all instructions to ensure a proper connection.

## 5 Gallon Keg Assembly



#### 5 Gallon Keg Parts List

- A. Keg Lid
- B. Green Pressure Relies Valve (PRV)
- C. Red "Gas In" Ball Lock Post
- D. Yellow "Beverage Out" Ball Lock Post
- E. Silicone Tubbing for Floating Dip Tube
- F. Filter for Floating Dip Tube
- G. Ball Float for Floating Dip Tube



- 1. Locate the three holes at the top of the keg lid (A).
- 2. Thread the green pressure relief valve (B) into the smallest hole in the center of the keg lid.
- 3. Next, thread the Red "Gas In" Ball Lock Post (C) onto one of the two additional holes on the lid (it doesn't matter which).
- 4. Locate the silicone tubing (E) and connect one end of the tubing to the barb end of the yellow "Beverage Out" ball lock post (D).
- 5. Slide the unattached end of the tubing through the last reaming hole on the keg lid and thread yellow disconnect with tubibg onto the keg lid.
- 6. Next, attach ball float (G) to the filter (F).
- 7. Locate the free end of the Silicone Tubing (E) and attach it to the filters barb (F). This will create the floating Dip Tube. See Image Above
- 8. Slide the floating dip tube assembly into the keg and lower the lid. Secure the lid to the keg by screwing it on tightly. See Image Above

## 2 Gallon Keg Assembly



## 2 Gallon Keg Parts List

- A. Keg Lid
- **B.** Red Gas Post
- C. Red Pressure Relief Valve (PRV
- D. Yellow Beverage Post
- E. 90° Silicon Elbow
- F. Filter
- G. White Plastic Tubing



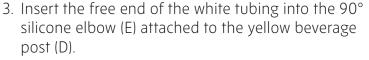
#### **KEG LID ASSEMBLY:**

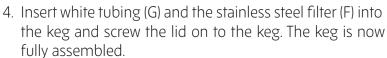
- 1. The lid includes a red gas post (B), a yellow beverage post (D), and a red pressure relief valve (C).
- 2. Assemble the red pressure relief valve (C) and screw it into the center port of the keg lid (A). See image to the right.
- 3. Screw the red gas post (B) on to the left port of the keg lid (A). Then screw the yellow

beverage post (D) into the right post of the keg lid (A). Attach the 90° silicone elbow (E) to the yellow beverage disconnects barb (D).

#### **DIP TUBE ASSEMBLY:**

- 1. Locate the white tubing (G) and the filter (F).
- 2. Push one end of the white tubing (G) into the filter (F).





**NOTE:** Before filling with your beverage, sanitize the keg and beverage lines. We recommend using Star San.



#### Assembled With Tubing & Filter Attached

#### For 2 & 5 Gallon

# Gas Line & Regulator Assembly

#### Parts List

- A. Duotight Regulator
- **B.** Duotight Reducer Fitting
- C. Red EVA Barrier Tubing
- D. Duotight Check Valve
- E. Red Duotight "Gas In" Disconnect

1. Using the smaller end of the reducer fitting (B), push the reducer onto the bard of the regulator (A) until you feel it snap into place.

2. Next, attach the red EVA tubing (C) to the other end of the reducer fitting (B) by pushing them firmly together until the tubing to tubing reaches the line show this line to right on the reducer fitting. You should feel them snap into place.



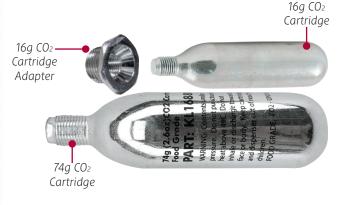
- 3. Using the free end of the red EVA tubing (C), cut a 2.5" piece of tubing off the end and set
- 4. Using the free end of the red EVA tubing (C), attach the check valve (D) by pushing them together firmly until you feel them snap into place. Ensure the arrow on the check valve



points away from the regulator, this indicates the direction of gas flow.

- 5. Using the 2.5" piece of red EVA tubing you cut in step 3, attach it to the check valve (D) by pushing them firmly together until the tubing reaches the line (shown to the left) on the reducer fitting. You should feel them snap into place.
- 6. Next attach the red "Gas In" disconnect (E) to the reaming end of the red EVA tubing by pushing them together firmly until you feel them snap into place. Your Gas Line and Regulator are now full assembled.

#### For 2 & 5 Gallon Install CO<sub>2</sub> Cartridge & Set Gas Pressure



- 1. The regulator comes with an internal adapter installed for 16g CO₂ cartridges. If you have chosen to use our 74g CO2 cartridges, you will need to remove the internal adapter by unscrewing it.
- 2. Thread the CO<sub>2</sub> cartridge into the regulator until tight. The internal needle will puncture the CO<sub>2</sub> cartridge during installation. If you hear a small amount of CO<sub>2</sub> leak out, this is normal, keep tightening until fully sealed.
- 3. Use the knob on the regulator to adjusts the gas pressure to 10-12 PSI for serving and carbonating.

#### For 2 & 5 Gallon

#### **Beverage Line Assembly**

#### Parts List

- A. Duotight Handheld Faucet
- **B.** Duotight Reducer Fitting
- C. EVA Tubing
- D. Yellow & Black Duotight "Beverage Out" Disconnect
- 1. Using the smaller end of the reducer fitting (B), attached it to the handheld faucet (A) by pushing them firmly together until you feel them snap into place.
- 2. Next, attach the EVA tubing (C) to the other end of the reducer fitting (B) by pushing them firmly together until the tubing reaches the line show to right on the reducer fitting. You should feel it snap into place.
- 3. Attach the reaming end of the EVA tubing (C) to the yellow and black "Beverage Out" disconnect (D) by pushing them firmly together until you feel them snap into place. Your Beverage Line is now fully assembled.

**NOTE:** Do not shorten the beverage lines. Shorter lines reduce resistance, and can lead to excess foaming.

## For 2 & 5 Gallon

# Transferring Beverage from Fermenter to The Keg

- 1. Clean and sanitize the keg, lines, and fittings before you transfer.
- 2. Unscrew the keg lid and remove the dip tube and gas assembly. Set them aside on a clean sanitized surface.
- 3. Connect tubing from your fermenters spigot to the bottom of the keg.
- 4. Open fermenters spigot valve to fill the keg with beverage.

**NOTE:** Avoid transferring sediment

- 5. After filling the keg, reinstall the lid and screw it on tightly.
- 6. Attach the Red Gas Disconnect on your gas line assembly to the Red Gas Post on your keg lid.
- 7. Allow CO<sub>2</sub> to fill the keg until you no longer hear gas flowing.
- 8. Purge the headspace of oxygen by disconnect the gas and pulling the PRV ring to release most of the gas. Repeat this process two times.

#### 2 & 5 Gallon

### Carbonating Your Beverage

- 1. Refrigerate the keg.
- 2. Attach the Red Gas Disconnect to the Red Gas Post on your keg.
- 3. Set the regulator to 10-12 PSI.
- 4. Allow your beverage to carbonate for 7 days under CO<sub>2</sub> pressure.
- 5. Once you have reached your desired carbonation level after 7 days you are ready to serve and enjoy your tasty beverage! Cheer

# **Got Questions?**

Fully Assembled

Beverage Line

tubing to

this line

Check out our FAQ page!



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