

## Instructions for Setting-up a Jockey Box

### **Working Principle of Coil cooling Jockey boxes**

Coil based jockey boxes have a long (in the order of 50 to 100 or more feet) narrow metal tube wound in a circular fashion. The box is filled with ice which rapidly chills the beer passing through the coil.

Beer is drawn from the keg into the jockey box, quickly cooled down and gives chilled beer when you pour out of the faucet on the other side.

Want to know how to use a Jockey box? We are here to help.



### **What do we need?**

- Jockey box
- CO2 gas cylinder/tank with regulator
- Beer keg with the same type coupler
- Beer and Gas hoses with connectors
- Ice
- Wrench

### **Let's see how to set up a Jockey box in just a few simple steps given below.**

1. Check that the Faucets are in close position.
2. Make beer and gas line connections to the keg coupler you'll be using.
3. Attach the CO2 regulator to the other end of the gas hose and connect to the CO2 tank.
  - (a) Remember to place the gasket in the regulator attachment.
  - (b) Tighten the nut with a wrench.
4. Connect the free end of the beer line hose to the Jockey box inlet at the back.
  - (a) Carefully remove the closing nut and attach the hose connector with a gasket in between.
  - (b) Tighten with a wrench.
5. Fill the inside space of the coil with adequate ice and water, which will fill out gaps between the coils and ice. This way the temperature is maintained throughout the surface.
6. Tap the keg using the coupler.
  - (a) Align the coupler with the keg valve and twist in.
  - (b) Pull the handle and press down to lock the coupler in place.
7. Slowly open CO2 valves - on the tank and regulator.
  - (a) Set the gas pressure using the knob on the regulator.
  - (b) Check the gauge - Pressure to be maintained according to beer standard.
8. Remove the spout plug from the faucet. Now open the tap and discard sanitizer and initial foam.

The Jockey Box is all ready to serve delicious chilled draft beer!

### **To pack the jockey box back,**

1. Unlock and twist the coupler to release it.
2. Place faucet caps back on them.
3. Turn off CO2 valves.
4. Dismantle all other connections.

### **Troubleshooting tip:**

If you face the issue of too much foam while dispensing, increase the gas pressure by 10-15 PSI .

Another reason could be that the keg is too warm. In order to keep it cool, you may add an ice blanket to your keg, for the perfect pour .

