



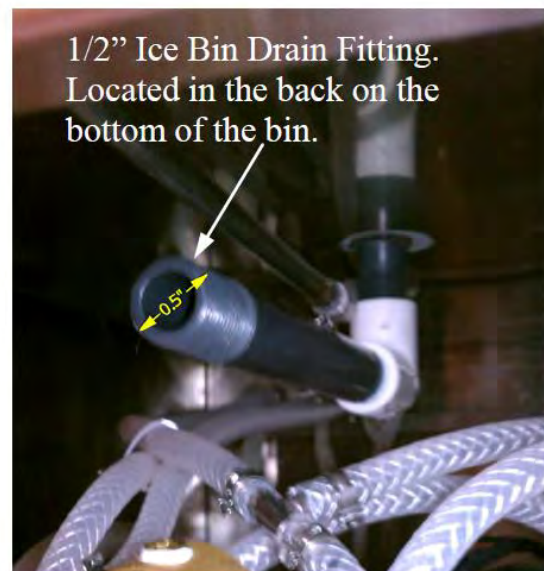
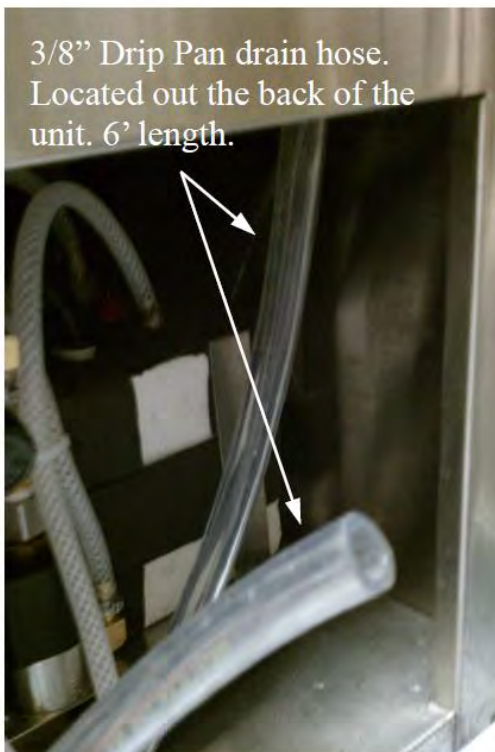
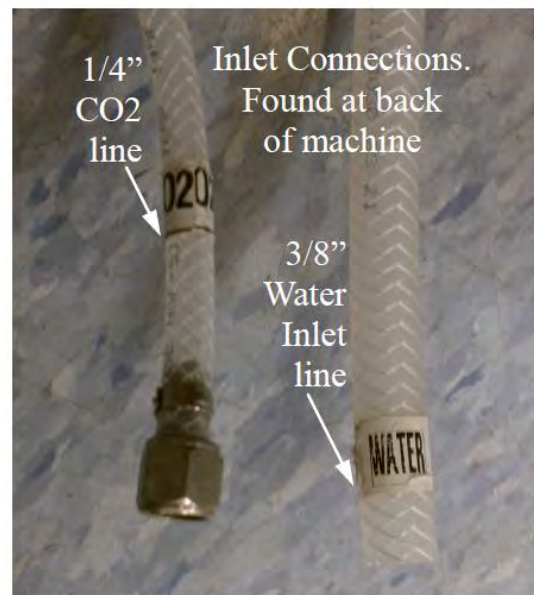
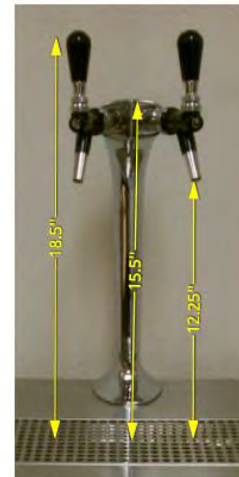
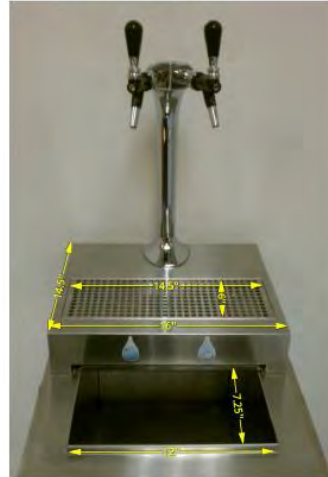
CR-CPS Cold Plate System, Sparkling & Still Water Dispenser

Quick Installation Guide Instructions

1. Select a location for your chilled water dispenser unit and make sure it is level. Place unit as close as possible to water filter connection & 120-volt electrical outlet.
2. Connect water inlet line from unit (**3/8" braided line labeled "water"**) to your water filter system. When using the Everpure filter system, the inlet and outlet fittings must **be reduced down from the 3/4" fpt to accommodate your line and fitting sizes**. If using a water pressure regulator or back flow preventer, plumb after the filter system.
3. Turn on Water. Check connections for leaks.
4. There are Two Drains on this unit. Run the clear drain hose to floor drain or other waste drain. This is the drain off for the drip pan.
5. The second drain is for the ice bin, which is a 1/2 pvc male thread fitting. Run a drain line from this fitting to a floor sink or other waste drain.
6. Connect a High Pressure CO2 regulator (CR-3741) to CO2 cylinder then connect CO2 line from unit to regulator. CO2 braided line has a stainless steel nut on it.
7. Open CO2 by turning knob on tank. Adjust regulator between 55-75 PSI. And check for leaks.
8. Plug unit power cord into 120-volt outlet.
9. Slide open ice bin lid and fill with cube ice. This bin will hold 40 lbs of ice. Close the lid to turn on the unit (the on/off switch is tied into the lid; open lid is off, closed lid is on)
10. Pull open the still water and sparkling water faucets to run water through the system. You will need to run the sparkling water faucet for several minutes to cycle the carbonation system and chill the plate down before full sparkling water will dispense.

Owner's Manual and Warranty Bond can be found on line www.crysalli.com

CR-CPS Dimensions and Connection details



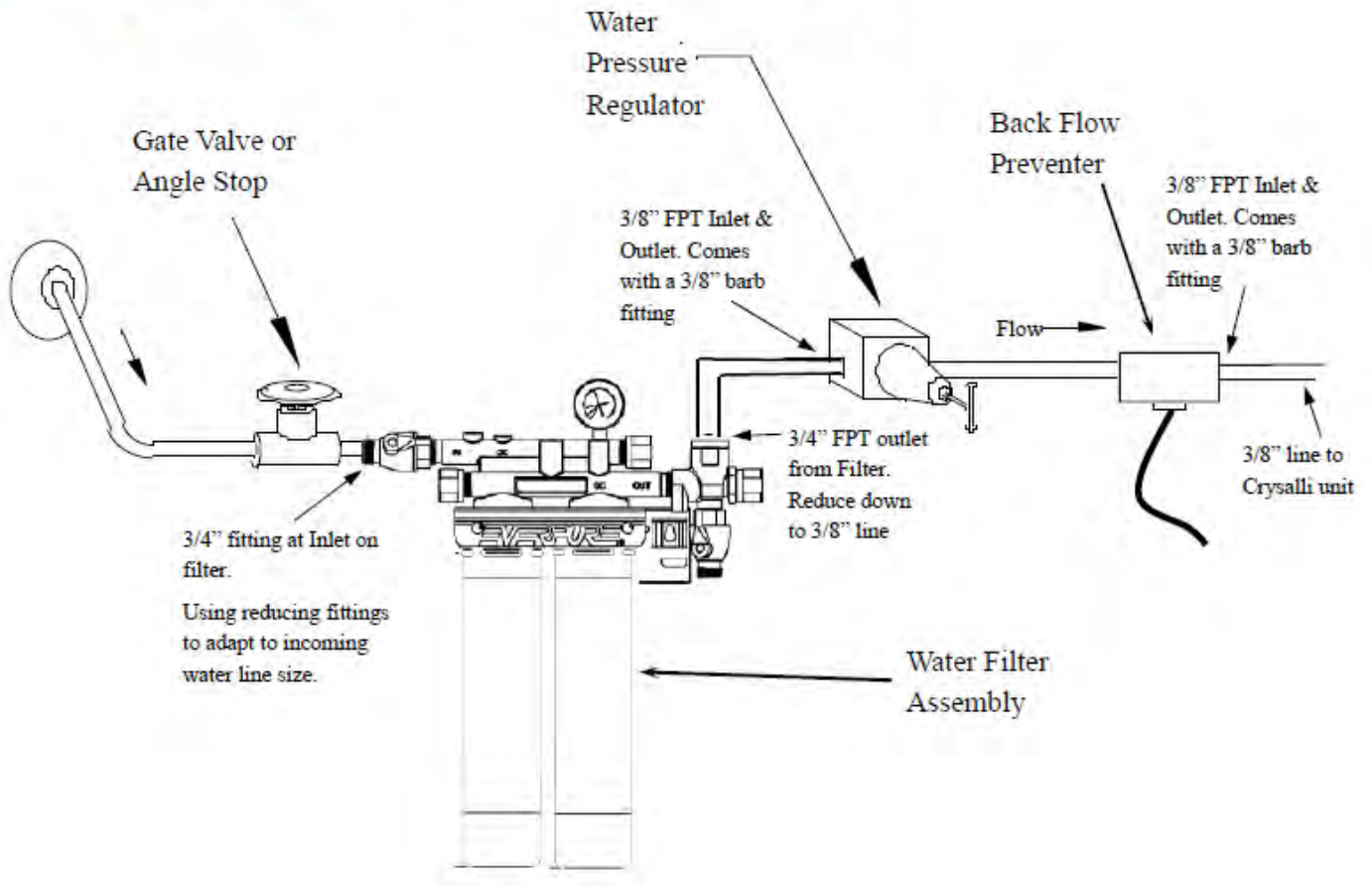
Sample Install Layout of Filter System, Water Pressure Regulator and Back Flow Preventer

Always reference local plumbing code for local standards about Back Flow Preventers such as need, installation placement and type of back flow preventer required.

Always regulate the water pressure after the Water Filter System.



Water Filter, Water Regulator & Back Flow Preventer install line drawing



CO2 can be sourced from local Beverage CO2 Companies or Welding Supply companies. Many Beverage CO2 companies provide pick-up of empty and drop off of full CO2 Cylinders.

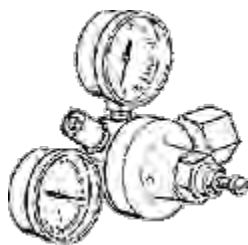
Common CO2 Cylinder Sizes:



High Pressure CO2 Regulators: 0-160 psi

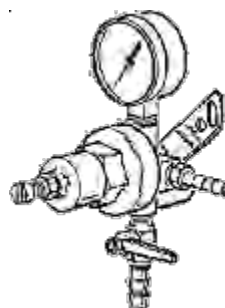
Primary or Secondary

For CO2 tanks



CR-3741

For adding in line to existing CO2 systems



CR-T5261SN



Install Kit for CR-CPS-DI, CR-CPS-FS & CPSW models with CR-24FC(P)
 3/4 FPT on Filter to 1/2" CTS to 3/8" Hose.

CR-KIT-CPS

112019

Qty	Image	Part number	Description
1		PSEI6012U9	3/8 Angle Stop adaptor conversion fitting.
2		PSEI02026	1/2" Tube to 3/4" MPT for inlet & outlet of filter.
2		PP062012W	5/8" (1/2") Stem to 3/8" tube adaptor for use with PSEI02026 fittings
2		PP221212W	JG 90 3/8" Smooth to 3/8 tube swivel for outlet of filter system
5		PIC1812R	Collet Locking Clips for 3/8 JG fittings.
8		PE-12-EI	8' of 3/8" Hose
6		Drian hose	6' 3/8" BIB hose for drain

