Crysalli
Beverage Systems

Scan for more info!
Owners manual
Quick install
Quick sizing
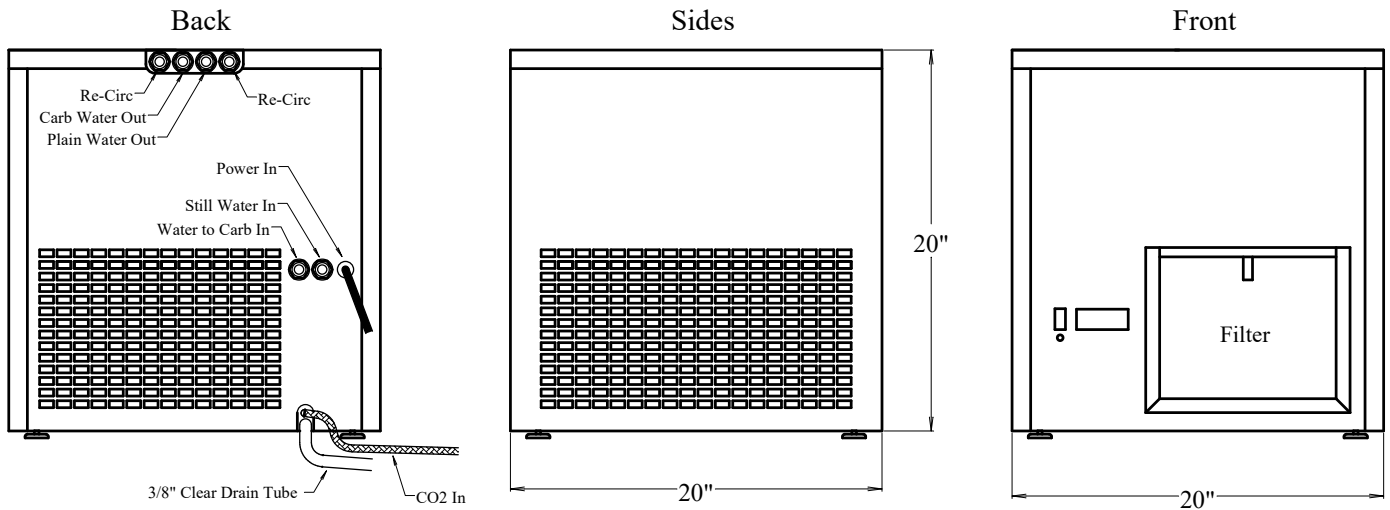Install layout
Parts list

CR-UCM2
Remote Chiller Unit

Sparkling & chilled water on tap

- Cold carbonation for better long lasting sparkling water
- Designed for remote or backhouse mounting applications: Up to 45'
- CR-ABUCM Air Baffle recommended when installing in cabinet
- CR-TFB1 recommended when installing in cabinet
- Use with our two faucet tower, CBR-V2C-SSX or three faucet CBR-V3C-SSX. Other options, styles and colored towers available
- Multi-tower station configuration possible

Specifications

- 80 liters per hour @<40^0
- Self-contained refrigeration system
- Compressor: 1/3 H.P.
- Refrigerant: R134a CFC-free
- BTU: 2,600 per hour Ave
- Operating temperature range: 40^0-100^0
- Electrical: 120v - 15 Amps
- Carbonator: 1/3 H.P.
- Water Bath: 6 Gallons

- Ice Bank: 25 lbs
- 2 Stainless steel water chilling coils
- Weight: 165 lbs
- Built-in re-circulatory pump allows for an installation distance up to 45' between tower and chiller
- Custom configurations available
- 20"W x 20"D x 20"H

Back	Sides	Front

Back
- Re-Circ
- Re-Circ
- Carb Water Out
- Plain Water Out
- Power In
- Still Water In
- Water to Carb In
- 3/8" Clear Drain Tube
- CO2 In

Sides
- 20"
- 20"

Front
- Filter
- 20"

- 2 Coils for higher flow rates
- 3/8" Water inlet fitting
- 7' Over flow drain hose
- 7' CO2 hose 1/4" flare fitting
- 9' Electrical cord NEMA 5-15
- Trunkline connections at the top, back of unit
- CO2, drain & electrical out at back side
- Remotely locate system up to 45' away from tower

- Air flow direction: Air in through the front air filter, out the sides and back (do not block more than one side)
- Unit requires a well ventilated space or cabinet capable of removing 2600 BTU per hour
- Vent the space for air in and out
- Allow for 8" of clearance above the unit for service and access to water bath
- Allow for 3" of rear clearance for connections

Accessories

☐ **CR-24FCP with Prefilter**
☐ **CR-24FC without Prefilter**
Twin filter system with compact fibredyne filters, 19"H x 17"W, 5 gpm, 30,000 gal, TOC & 1/2 micron filtration

☐ **CR-KIT-UCM**
Installation Kit for remote chiller units, UCM1 & UCM2, includes: 5ft of CR-4L38 insulted trunkline, LBS10JG Leak Block sensor, fittings, clamps, tubing and insulation to install the CR-24FC filter system, CR-UCM# and CBR tower together.

☐ **CR-PC160-14FCV**
☐ **Customer supplied CO2 Tank required**
Primary High Pressure CO2 Regulator for CO2 tank

☐ **CR-CWB1**
☐ **CR-CWB2**
Cylinder safety restraint wall bracket

☐ **CR-ABUCM Air Baffle Accessory**
Air baffle recommended anytime a remote chiller is installed in a cabinet

☐ **CR-TFB1**
Thermostatic fan box recommended anytime a remote chiller is installed in a cabinet

☐ **CR-WMB2 Wall Mount Bracket for CR-UCM2**

☐ **CR-4L38**
Four line insulated trunk line 3/8" Two Product, two recirculating 5' is included in Remote Chiller Install Kit

CR-UCM2 for use with Crysalli Draft Towers only
See Draft Tower specs for model selection