Crysalli
Beverage Systems

Project:

Scan for more info!
Owners manual
Quick install
Quick sizing
Install layout
Parts list
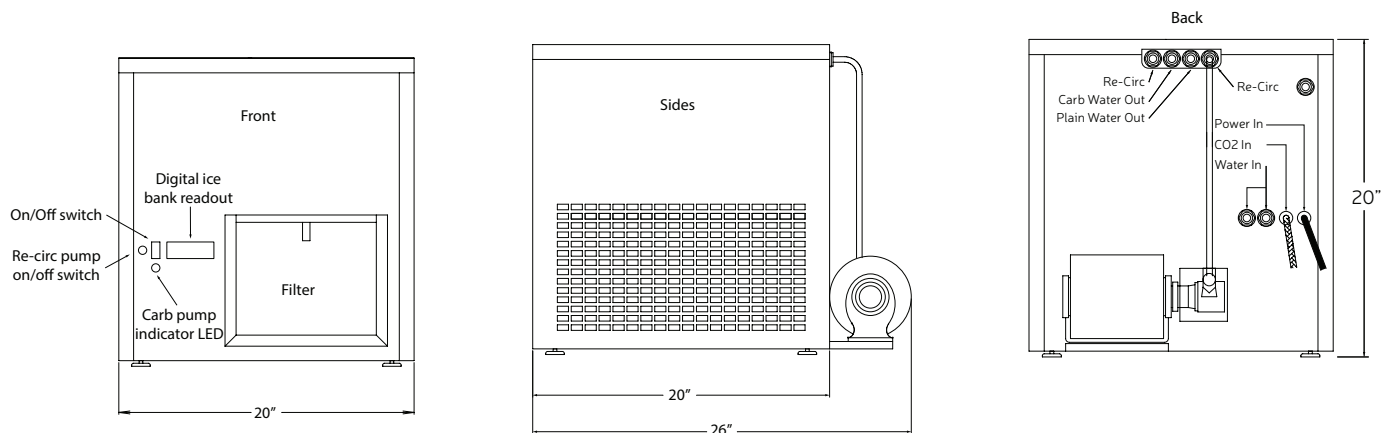
CR-UCM2-2CL-S0096
Remote Chiller Unit

Sparkling & Chilled Water on Tap

- Cold carbonation for better long lasting sparkling water
- Designed for remote or backhouse mounting applications: Up to 75'
- CR-TFB1 recommended when installing in cabinet
- Use with our two faucet tower, CBR-V2C or three faucet CBR-V3C. Other options, styles and colored towers available
- Multi-tower station configuration possible

Specifications
- 80 liters per hour @<40°
- Self-contained refrigeration system
- Compressor: 1/3 H.P.
- Refrigerant: R134a CFC-free
- BTU: 2,600 per hour Ave
- Operating temperature range: 40°-100°
- Electrical: 120v - 20 Amps
- Carbonator: 1/3 H.P.

- Water Bath: 6 Gallons
- Ice Bank: 25 lbs
- Weight: 165 lbs
- Built-in re-circulatory pump allows for an installation distance up to 75' between tower and chiller
- Custom configurations available
- 20"W x 26"D x 20"H

Front — On/Off switch, Re-circ pump on/off switch, Carb pump indicator LED, Digital ice bank readout, Filter — 20″

Sides — 20″, 26″

Back — Re-Circ, Carb Water Out, Plain Water Out, Re-Circ, Power In, CO2 In, Water In — 20″

- 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 75' 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 trunkline, various fittings and oetiker clamps, extra tubing and insulation to install the filter system, CR-UCM# and CBR or CM tower

☐ **CR-PC160-14FCV**
Primary High Pressure CO2 Regulator for CO2 tank

☐ Customer supplied CO2 Tank required

☐ **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