



A family company manufacturing in the USA

www.glastender.com



C1RB48
with refrigeration
hook-up left, black
vinyl-clad doors, and
stainless top

See page 3 of this spec
for a complete list of
cooler accessories.



Intertek Intertek

4004503

Conforms to NSF/ANSI STD 7 and UL STD 471

Certified to CSA STD C22.2 No. 120

Listed to NSF Standard 7 for open food storage

Standard Features

- Remote unit
- All stainless steel interior with radius corners is easy to keep clean
- Locking doors
- LED interior lighting
- Heated mullion to minimize condensation
- Any door opening may be converted to draft dispensing
- Available without a finished top for integrated installation below customer supplied bar top
- 180° swinging doors
- Leg sockets recessed into base
- Stainless steel evaporator housing with separate removable evaporator drain pan

Specifications

Electrical

- 120V, 1 phase, 60 Hz, 1.5A full load amps
- Dedicated 15 amp circuit is required
- 14 gauge wire connection is made inside the cooler next to evaporator housing - interior access is through one of the 3/4" side knock-out holes (electrician's choice)

Refrigeration

- R134a, R404A, R448A, R449A, R422A, R452A, R513A, R407A, R407F, R445A, or R450A expansion valve & temperature control included. Specify type required when ordering.
- Refrigeration system capacity requirements* : C1RB24 - 800 BTU/hr, C1RB40 - 1,000 BTU/hr, C1RB48 - 1,200 BTU/hr, C1RB60 - 1,300 BTU/hr, C1RB72 - 1,500 BTU/hr, C1RB80 - 1,600 BTU/hr, C1RB96 - 1,900 BTU/hr
- * BTU/hr design loads are figured assuming 85° F ambient, 15° F evaporator temperature, all glass doors, maximum internal loading, and average compressor cycling. No solar heat gain has been accounted for.
- All refrigeration hookups are made at the installation site

| | |
|--------------------------|------------|
| Project: _____ | AIA# _____ |
| Item #: _____ Qty: _____ | SIS# _____ |
| Model #: _____ | |

Coolers One Zone, Remote, Bar Profile

C1RB24, C1RB40, C1RB48, C1RB60,
C1RB72, C1RB80, C1RB96

C1RB Configurable Options

Temperature:

- Beer/Food - 34°F to 40°F
- White wine - 50°F to 55°F
- Red wine - 60°F to 65°F

Expansion Valve Type:

- R134a/R513A
- R404A/R422A
- R448A/R452A
- R449A
- R407A R407F
- R445A/R450A

Refrigeration Hook-Up Location:

- Left or Right

Door Style & Finish:

- Door - Black vinyl-clad
- Door - Unlaminated
- Door - Stainless steel
- Door - Jeweled stainless
- Door - Laminated
- Door - Glass, black vinyl-clad
- Door - Glass, stainless steel
- Door - Glass, jeweled stainless
- Door - Glass, laminated

Door Hinge Location (specify for each door):

- Left or Right

Shelving (specify per door section):

- Three adjustable shelves
- Keg rack

Door Handle:

- Polished stainless
- Polished brass
- Stainless pull tab

Top Style:

- No finished top
- Stainless top
- Laminated top

Left and Right Side Finish:

- Black vinyl-clad
- Stainless steel
- Laminated

Back Finish:

- Galvanized steel
- Stainless steel

LED Lighting Style:

- Bright white (7,000k)
- Warm white (3,500k)
- Amber (2,700k)
- Blue

Draft Beverage
Compatible



Plumbing

- A six foot length of 1/2" ID by 5/8" OD plastic tubing is provided to drain condensate. The tubing should exit through one of the 3/4" side knock-out holes (installer's choice). The maximum drainage is one ounce per hour - consult local codes for compliance - a floor drain may be required

Shelving

- Three adjustable coated shelves per door included

Materials

- Stainless steel parts include: interior, front of cabinet, hinges, hinge and lock brackets, and optional legs
- Black vinyl-clad steel parts include: standard sides and doors
- Galvanized steel parts include: exterior sub-top, back and bottom
- Zinc plated CR steel parts include: leg sockets

Weight Bearing Capacity

- Counter tops and other accessories should not exceed 500 pounds per door

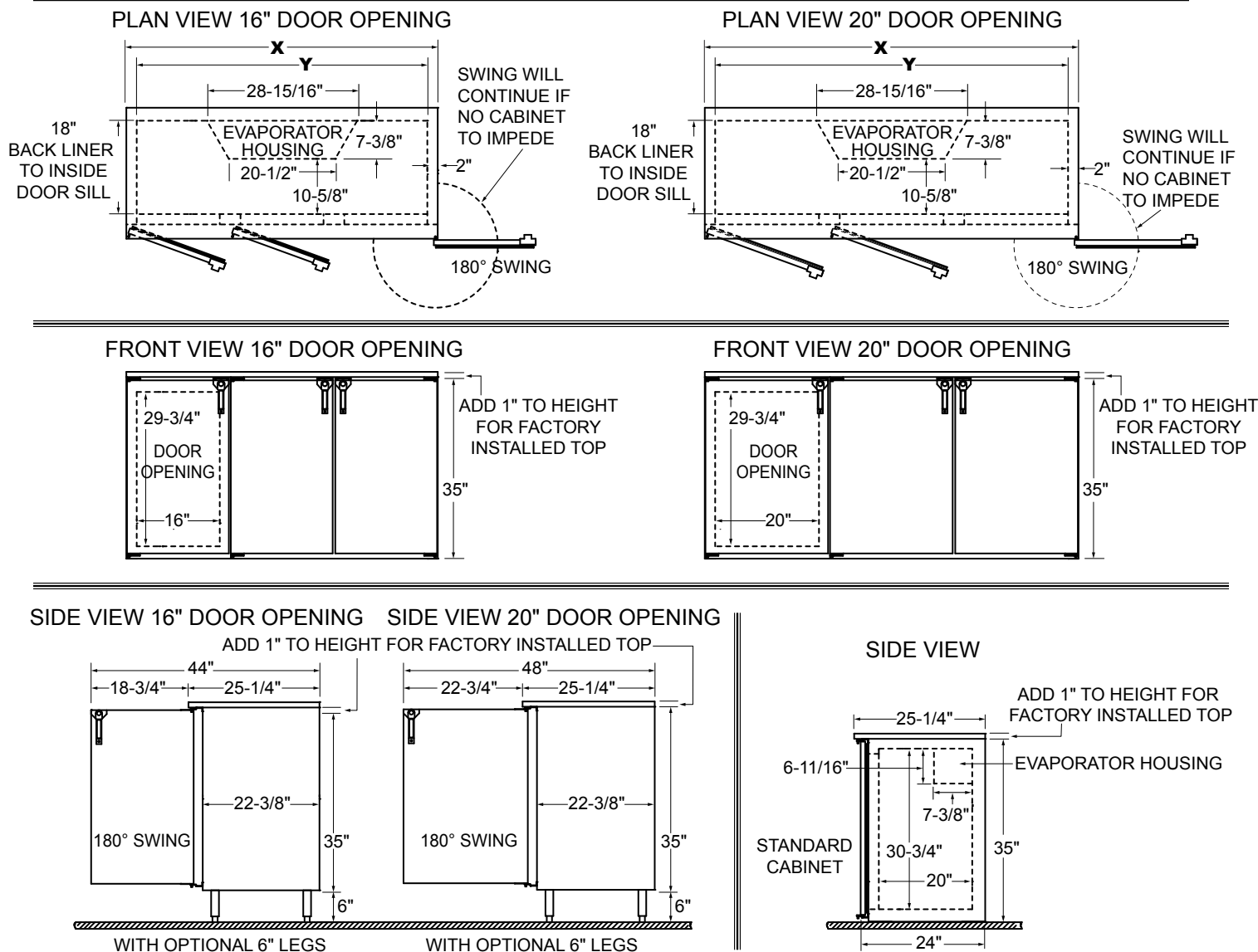
Glastender, Inc. • 5400 N Michigan Rd • Saginaw, MI • 48604-9780
989.752.4275 • 800.748.0423 • Fax 989.752.4444
www.glastender.com

Approval/Notes:

Specifications subject to change without notice. For current specifications please visit our website.

Coolers - One Zone, Remote, Bar Profile

Dimensional Information



Note: Available with refrigeration hook-up location left or right.

| | | | | Capacities | | | |
|-------------------------|-----|-----|-------|-----------------------|--------------------|-----------------|-----------------|
| 16" Door Opening Models | X | Y | DOORS | 12 oz. bottles, cases | 750ml wine bottles | 1/2 barrel kegs | 1/6 barrel kegs |
| C1RB40 | 40" | 36" | 2 | 12.3 | 116 | N/A | 6 |
| C1RB60 | 60" | 56" | 3 | 19.9 | 188 | N/A | 10 |
| C1RB80 | 80" | 76" | 4 | 27.7 | 260 | N/A | 14 |

| | | | | Capacities | | | |
|-------------------------|-----|-----|-------|-----------------------|--------------------|-----------------|-----------------|
| 20" Door Opening Models | X | Y | DOORS | 12 oz. bottles, cases | 750ml wine bottles | 1/2 barrel kegs | 1/6 barrel kegs |
| C1RB24 | 24" | 20" | 1 | 7.0 | 60 | 1 | 2 |
| C1RB48 | 48" | 44" | 2 | 16.2 | 148 | 2 | 7 |
| C1RB72 | 72" | 68" | 3 | 25.9 | 234 | 4 | 11 |
| C1RB96 | 96" | 92" | 4 | 35.7 | 318 | 5 | 17 |



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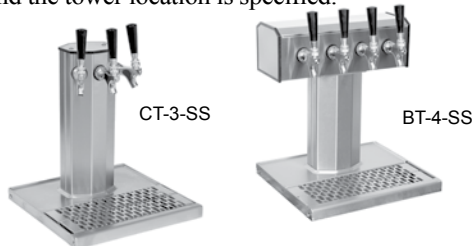
Direct Draw Draft Beverage Towers and Accessories

Configuring Bar Profile Coolers for Draft Beverage Dispensing

All Glastender bar profile coolers can be configured for draft beverage dispensing. Please note that a minimum 17" wide door opening is required for full size (i.e., 16" diameter) 1/2 barrel kegs. Refer to the capacity statements in the Product Directory or Specification Sheet for the sizes and quantities of kegs each unit will hold. Please also note that the ceiling hung evaporators in remote style coolers may prevent the mounting of beverage towers or at least limit where they can be located.

Direct Draw Draft Beverage Towers

Glastender Column and Tee Towers come standard with the stainless steel faucets and shanks necessary to dispense keg beer, wine, soda, coffee, or cocktails. Each tower includes a drain pan and each faucet includes 72" of 3/16" ID restriction line with a nut, stem, and washer. Mounting holes will be pre-drilled at the factory if the host cooler is ordered with a finished top and the tower location is specified.



Look for the Draft Beer Compatible logo



DIRECT DRAW DRAFT BEVERAGE TOWERS

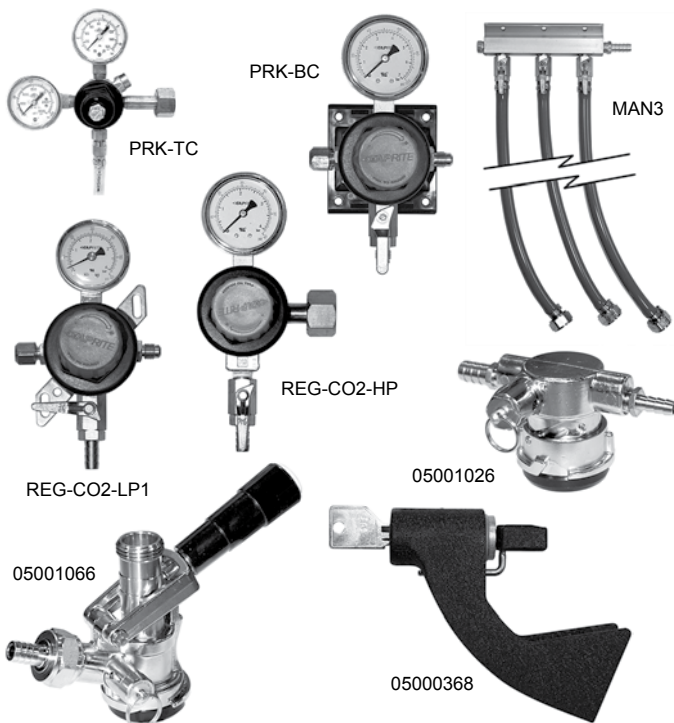
| STAINLESS STEEL | MIRROR FINISH | POLISHED BRASS | FAUCETS | WGT |
|-----------------|---------------|----------------|---------|-----|
| MODEL | MODEL | MODEL | | |
| CT-1-SS | CT-1-MF | CT-1-PB | 1 | 13# |
| CT-2-SS | CT-2-MF | CT-2-PB | 2 | 15# |
| CT-3-SS | CT-3-MF | CT-3-PB | 3 | 18# |
| BT-4-SS | BT-4-MF | BT-4-PB | 4 | 23# |
| BT-5-SS | BT-5-MF | BT-5-PB | 5 | 27# |
| BT-6-SS | BT-6-MF | BT-6-PB | 6 | 31# |
| BT-8-SS | BT-8-MF | BT-8-PB | 8 | 39# |
| BT-10-SS | BT-10-MF | BT-10-PB | 10 | 57# |
| BT-12-SS | BT-12-MF | BT-12-PB | 12 | 65# |

Tower Cooler Kits

Direct draw beverage towers are chilled by air from inside the host cooler. This is especially important for draft beer, as warm faucets cause the beer to foam. For 1 and 2-door coolers, an evaporator hose tower cooling kit is sufficient. For 3 and 4-door coolers, specify the blower motor tower cooling kit. For two towers on one cooler, specify the blower motor tower cooling kit with tee.

TOWER COOLING KITS

| MODEL | DESCRIPTION | WGT |
|----------|--|-----|
| 06007097 | Evap. hose cooling kit, 1 & 2-door coolers | 2# |
| 06007067 | Blower motor cooling kit, 3 & 4-door coolers | 3# |
| 06007049 | Blower w/tee cooling kit, for 2 towers | 5# |



PRIMARY REGULATOR KITS

Primary regulators are used to step down the CO₂ or nitrogen pressure from the main source. A tank mount CO₂ primary regulator attaches directly to the CO₂ tank. A bulk or in-line CO₂ primary regulator is used to splice into a CO₂ line when the CO₂ tank is shared by more than one system. A tank mount nitrogen primary regulator is used with pre-blended nitrogen and CO₂ or pure nitrogen gas. Each primary regulator kit includes 50 feet of nylon braided hose.

| MODEL | DESCRIPTION | WGT |
|--------|--|-----|
| PRK-TC | Tank mount CO ₂ primary regulator kit | 15# |
| PRK-BC | Bulk CO ₂ primary regulator kit | 15# |
| PRK-TN | Tank mount nitrogen primary regulator kit | 15# |

SECONDARY REGULATOR KITS

The REG-CO2-LP1 secondary regulator kit is normally mounted inside the direct draw cooler and connects to the gas line coming from the externally mounted primary regulator. For installations with more than one keg on tap, also order the appropriate manifold kit(s). When no external source of CO₂ is available, a 5 pound CO₂ cylinder may be stored inside the cooler, which will require the REG-CO2-HP regulator. A manifold kit will also be required if there is more than one keg on tap.

| MODEL | DESCRIPTION | WGT |
|-------------|--|-----|
| REG-CO2-LP1 | Secondary regulator kit | 7# |
| REG-CO2-HP | Primary regulator kit for use with 5# CO ₂ tank | 7# |
| MAN2 | Two product manifold kit | 2# |
| MAN3 | Three product manifold kit | 3# |
| MAN4 | Four product manifold kit | 4# |
| MAN5 | Five product manifold kit | 5# |
| MAN6 | Six product manifold kit | 6# |

ADDITIONAL ACCESSORIES

| MODEL | DESCRIPTION | WGT |
|----------|--|-----|
| 06001345 | 1/2" ID clear vinyl drain line, per foot | N/A |
| 05000400 | 5/16" ID red vinyl air line, per foot | N/A |
| 05000386 | 1/4" ID nylon braided air line, per foot | N/A |
| 05001066 | Sanke keg tap, stainless steel probe | 2# |
| 05001026 | Sanke keg tap, low profile | 2# |
| 05000368 | Lock for beer faucet | 2# |
| 05000636 | 5# CO ₂ tank (unfilled) | 15# |
| LCK | Line cleaning kit | |
| 06007084 | Drain bottle | |



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