# Glastender®

**A family company manufacturing in the USA**

**www.glastender.com**

## Coolers, Two Zone, Front Serviced, Bar Profile

| C2FB | C2FB52, C2FB60, C2FB72, C2FB84, C2FB92, C2FB108 |

### CONFIGURATION HIGHLIGHTS

**DOORS IN NINE FINISHES**   **DRAWERS IN FIVE FINISHES**   **DRAFT BEVERAGE COMPATIBLE**



C2FB60
with compressor left,
stainless steel doors,
and top

**ETL VERIFIED**
**Intertek**
EP 5016978
Energy Performance Verified
/ Rendement Énergétique
Vérifié

**ETL LISTED C US**   **ETL SANITATION LISTED**
**Intertek**   **Intertek**
4004503
Conforms to NSF/ANSI STD 7 & UL STD 471
Certified to CSA STD C22.2 No. 120
Listed to NSF Standard 7
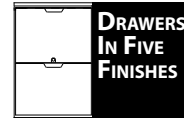for closed container products

## Standard Features

- Self-contained
- Stainless steel interior
- Locking door(s)
- LED interior lighting
- Heated mullion to minimize condensation
- Evaporator above compressor compartment to maximize storage capacity

## Configurable Options

**Temperature:**
- Beer/White wine - 34°F to 40°F / 50°F to 55°F
- Beer/Red wine - 34°F to 40°F / 60°F to 65°F
- White/Red wine - 50°F to 55°F / 60°F to 65°F

**Refrigeration Compartment Location:**
- Left or Right

**Refrigeration Compartment Cover Finish:**
- Black vinyl-clad
- Stainless steel
- Jeweled stainless
- Laminated
- Unlaminated

**Door Style & Finish** *(specify per door section)*:
- Black vinyl-clad
- Stainless steel
- Jeweled stainless
- Laminated
- Unlaminated
- Glass, black vinyl-clad
- Glass, stainless steel
- Glass, jeweled stainless
- Glass, laminated

**Drawer Style & Finish:**
- Black vinyl-clad
- Stainless steel
- Jeweled stainless
- Laminated
- Unlaminated

**Door Hinge Location** *(specify for each door)*:
- Left or Right

**Door Handle:**
- Signature (drawers excluded)
- Pull-tab
- Tube

**Shelving** *(specify per door section):*
- Three adjustable, coated-wire shelves
- Keg rack
- Pull-out wine shelves:
  » one upright and three horizontal storage combination
  » two upright storage
  » six horizontal storage *(not available for the door next to the compressor compartment.)*

**Top Style:**
- No finished top
- Stainless top

**Left and Right Side Finish:**
- Black vinyl-clad
- Stainless steel

**Back Finish:**
- Galvanized steel
- Stainless steel

**LED Lighting Style:**
- Bright white (7,000k)
- Warm white (3,500k)
- Amber (2,700k)
- Blue

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Approval/Notes:

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

# Coolers - Two Zone, Front Serviced, Bar Profile

## Specifications

| | | C2FB52 | C2FB60 | C2FB72 | C2FB84 | C2FB92 | C2FB108 |
|---|---|---|---|---|---|---|---|
| **Dimensions** | Length | 52" | 60" | 72" | 84" | 92" | 108" |
| | Number of Sections | 2 | 2 | 3 | 3 | 4 | 4 |
| | Door Opening | 16" | 20" | 16" | 20" | 16" | 20" |
| **Electrical** | Electrical Supply | 120V, 1 phase, 60 Hz, dedicated 15A circuit required | | | | | |
| | Full Load Amps | 3.5 | | 7 | | | |
| | Plug Type | 8 foot NEMA 5-15P grounded cord and plug which exits the back of refrigeration compartment* | | | | | |
| **Refrigeration** | Refrigerant | R290 - 125 grams, 4.41 oz., 0.28 pounds | | | | | |
| | Compressor | Reciprocating, 1/6 HP, 1,300 BTUH, 0.11 Tons | | Reciprocating, 1/4 HP, 2200 BTUH, 0.18 Tons | | | |
| | Heat Rejection | 1430 BTUH | | 2867 BTUH | | | |
| **Operating Range** | | Beer (next to compressor): 34°F, White wine: 50° to 55°, Red wine: 60° to 65°F | | | | | |
| **Plumbing** | | Automatic condensate evaporator. No drain connection required † | | | | | |
| **Weight Bearing Capacity** | | Countertops and other accessories should not exceed 500 pounds per door | | | | | |

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



5-15P

† Building conditions outside the guidelines of ASHRAE 55 and ASHRE 62.1 may need to be plumbed to a drain.
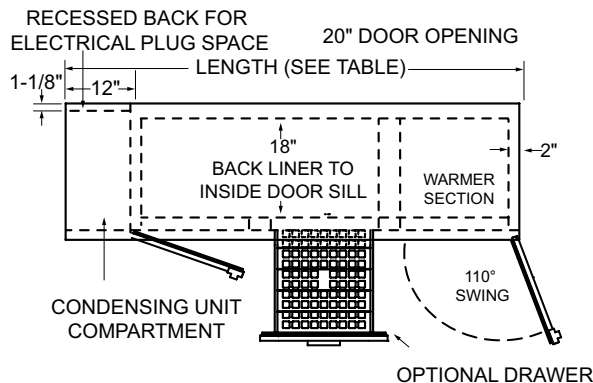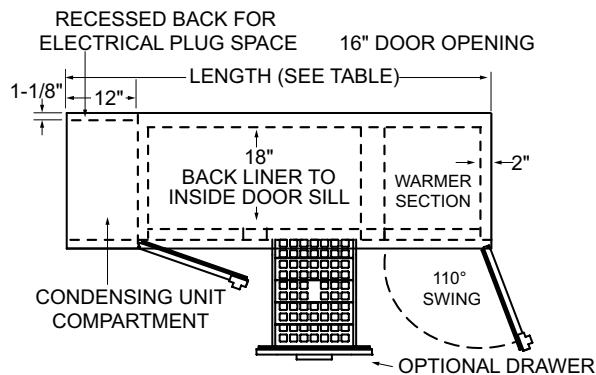
## Capacities

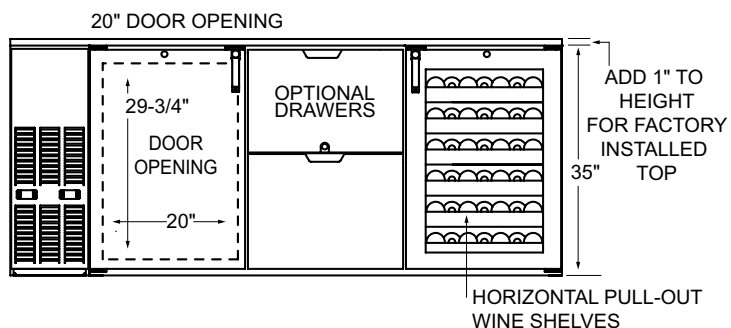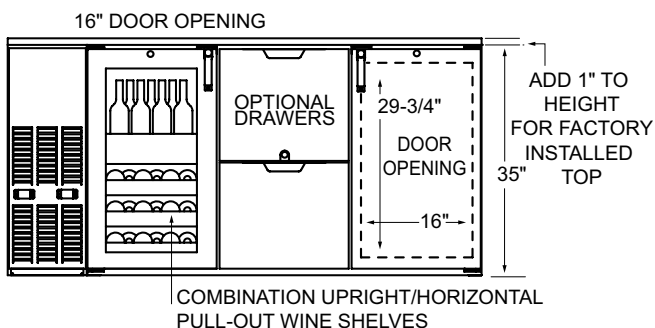| | | C2FB52 | C2FB60 | C2FB72 | C2FB84 | C2FB92 | C2FB108 |
|---|---|---|---|---|---|---|---|
| | 12 oz. bottles, cases | 13.3 | 17.3 | 21.1 | 27.1 | 28.8 | 36.8 |
| | 750ml wine bottles | 127 | 160 | 216 | 258 | 305 | 360 |
| | 1/2 barrel kegs | N/A | 2 | N/A | 3 | N/A | 5 |
| | 1/6 barrel kegs | 7 | 8 | 11 | 14 | 15 | 18 |
| **Capacity values below are per door/drawer section (750ml wine bottles)** | | | | | | | |
| **Next to compressor** | Drawers | 48 | 72 | 48 | 72 | 48 | 72 |
| | Upright pull-out | 48 | 72 | 48 | 72 | 48 | 72 |
| | Horizontal pull-out | N/A | N/A | N/A | N/A | N/A | N/A |
| | Combination pull-out | 42 | 54 | 42 | 54 | 42 | 54 |
| **Not next to compressor** | Drawers | 48 | 72 | 48 | 72 | 48 | 72 |
| | Upright pull-out | 48 | 72 | 48 | 72 | 48 | 72 |
| | Horizontal pull-out | 36 | 48 | 36 | 48 | 36 | 48 |
| | Combination pull-out | 42 | 60 | 42 | 60 | 42 | 60 |

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# Coolers - Two Zone, Front Serviced, Bar Profile

*Drawings*

## PLAN VIEWS

RECESSED BACK FOR ELECTRICAL PLUG SPACE

16" DOOR OPENING

LENGTH (SEE TABLE)

1-1/8"    12"

18"
BACK LINER TO
INSIDE DOOR SILL

WARMER
SECTION

2"

CONDENSING UNIT
COMPARTMENT

110°
SWING

OPTIONAL DRAWER

RECESSED BACK FOR ELECTRICAL PLUG SPACE

20" DOOR OPENING

LENGTH (SEE TABLE)

1-1/8"    12"

18"
BACK LINER TO
INSIDE DOOR SILL

WARMER
SECTION

2"

CONDENSING UNIT
COMPARTMENT

110°
SWING

OPTIONAL DRAWER

## FRONT VIEWS

16" DOOR OPENING

OPTIONAL
DRAWERS

29-3/4"
DOOR
OPENING

16"

ADD 1" TO
HEIGHT
FOR FACTORY
INSTALLED
TOP

35"

COMBINATION UPRIGHT/HORIZONTAL
PULL-OUT WINE SHELVES

20" DOOR OPENING

29-3/4"
DOOR
OPENING

OPTIONAL
DRAWERS

20"

ADD 1" TO
HEIGHT
FOR FACTORY
INSTALLED
TOP

35"

HORIZONTAL PULL-OUT
WINE SHELVES

## SIDE VIEWS

16" DOOR OPENING

43"

19"    24-1/8"

110°
SWING

22-1/2"

35"

6"

20" DOOR OPENING

47-1/8"

23"    24-1/8"

110°
SWING

22-1/2"

35"

6"

*ADD 1"
TO
HEIGHT
FOR
FACTORY
INSTALLED
TOP

MODELS SHOWN WITH OPTIONAL 6" LEGS

STANDARD CABINET

ADD 1" TO HEIGHT FOR FACTORY INSTALLED TOP

24-1/8"

30-3/4"

20"

35"

24"

WITH OPTIONAL DRAWERS

43"

13-1/2"

35"
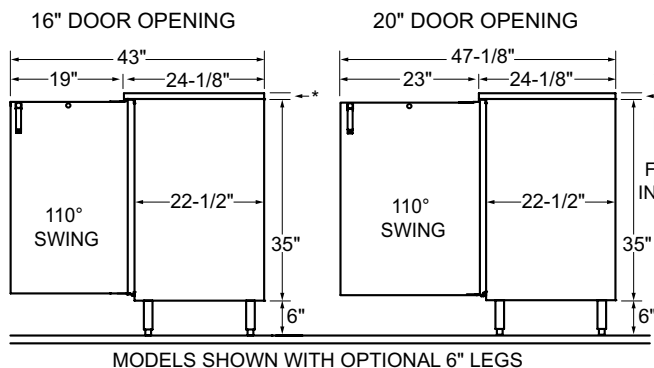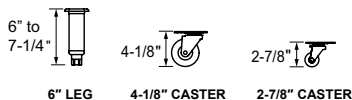
24"

OPTIONAL LEGS
AND CASTERS

6" to
7-1/4"

**6" LEG**

4-1/8"

**4-1/8" CASTER**

2-7/8"

**2-7/8" CASTER**

## 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.

## Direct Draw Draft Beverage Towers

Glastender Beverage Towers include the stainless steel faucets and shanks necessary to dispense keg beer, wine, soda, coffee, or cocktails. See individual price pages for complete information.

Tee Tower shown
See individual tower
spec sheets for
complete information

Look for the Draft Beer
Compatible logo

**Draft Beverage Compatible**

### HIGH PRESSURE REGULATOR KITS

High pressure regulators reduce the gas pressure from the primary source. A tank mount regulator attaches directly to a gas cylinder, while a wall mount regulator splices into gas tubing when the gas supply is used for more than one system. RKH-TN regulator kits are used If pre-blended $CO_2$ and nitrogen or pure nitrogen cylinders are being used. All high pressure regulator kits include 50 feet of braided nylon gas tubing.

| MODEL | DESCRIPTION | WGT |
|---|---|---|
| RKH-W | Wall mount, $CO_2$ or Nitrogen, single gauge | 15# |
| RKH-TC | Tank mount, $CO_2$, double gauge | 15# |
| RKH-TN | Tank mount, Nitrogen, double gauge | 15# |

RKH-TC

RKH-TN

RKH-W
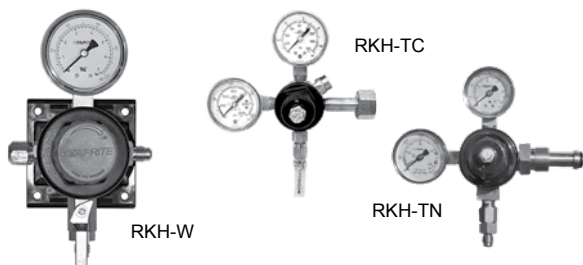
### ADDITIONAL ACCESSORIES

| MODEL | DESCRIPTION | WGT |
|---|---|---|
| 03004240 | 1/2″ ID black drain line, per foot | N/A |
| 05000400 | 5/16″ ID red vinyl air line, per foot | N/A |
| 05000386 | 1/4″ ID nylon braided gas tubing, per foot | N/A |
| 05001066 | D system keg coupler w/ss probe | 2# |
| 05001026 | D system keg coupler, low profile | 2# |
| 05003763 | S system keg coupler w/ss probe, for select imports | 2# |
| 05002019 | U System Keg Coupler, stainless probe, for Guinness & Harp | 2# |
| 05000368 | Lock for beer faucet | 2# |
| 05000636 | 5# $CO_2$ tank (unfilled) | 15# |
| LCK | Line cleaning kit | 3# |
| 06007084 | Drain bottle | 2# |

05001026

05001066

05002019

05000368

### LOW PRESSURE REGULATOR KITS

Low pressure regulator kits connect to the gas tubing exiting a high pressure regulator. If a 5 pound gas cylinder will be kept inside the cooler, a single gauge tank mounted RKL-TC or -TN will be required depending on the gas being used. All low pressure regulator kits include 6 feet of red gas tubing. For installations requiring more than one keg on tap, also order the appropriate size manifold kit. All manifold kits include 6 feet of red gas tubing per product, and the clamps required for connecting to keg couplers (sold separately).

| MODEL | DESCRIPTION | WGT |
|---|---|---|
| RKL-W | Wall mount, $CO_2$ or Nitrogen, single gauge | 7# |
| RKL-TC | Tank mount, $CO_2$, single gauge | 7# |
| RKL-TN | Tank mount, Nitrogen, single gauge | 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# |

MAN2

MAN3

MAN4

MAN5

MAN6

RKL-W

RKL-TC

RKL-TN
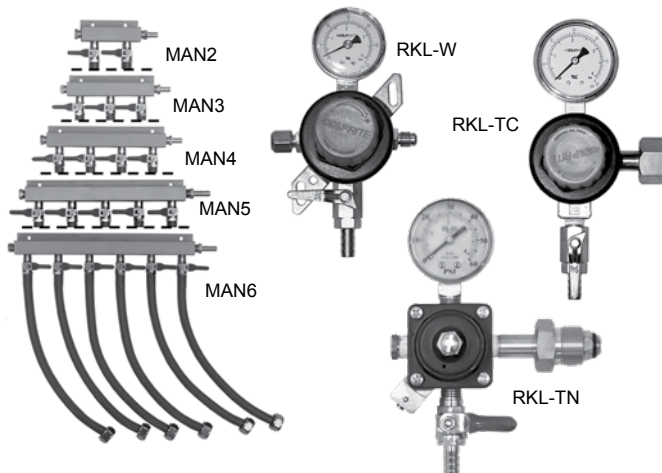
## Tower Cooling Kits

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.

### TOWER COOLING KITS

| MODEL | DESCRIPTION | WGT |
|---|---|---|
| TCK12-1 | For 1 & 2-door coolers w/ one tower column | 3# |
| TCK12-2 | For 1 & 2-door coolers w/ two tower columns | 6# |
| TCK34-1 | For 3 & 4-door coolers w/ one tower column | 8# |
| TCK34-2 | For 3 & 4-door coolers w/ two tower columns | 11# |
| TCKR-1 | For remote coolers w/ one tower column | 3# |
| TCKR-2 | For remote coolers w/ two tower columns | 6# |