



FCC-B103-CD2

Water Bottle Filling Station with Dual Cup Dispenser,
Disposal Bin, In-Wall Chiller and Taste Master® Purifier



Water bottle filling station and chiller cabinet shown in #4 satin standard stainless steel finish with "Soft Touch" button valve* in mirror finish, a Taste Master® purifier, dual cup dispensers and a disposal bin

*"Hands Free" option available

Dimensions in drawing subject to options selected.

Features

- Long-lasting, durable stainless steel water dispenser, promotes refilling of water bottles
- Bottom-loading dual cup dispensers hold approx. 100 standard 9 oz. paper cups
- Built-in disposal bin for cups
- 100% made in the USA
- No plastic parts
- Manufactured with lead-free materials
- Matching cover plate finishes including unlimited powder coat colors
- Options include sensor activation, bottle counters, finishes, and much more...

FCC-B103-CD2 Models Include:

Chiller: Model 86A

- **Water In:** 1/4" FPT
- **Cooling Capacity:** 9 GPH @ 50 °F [10 °C]*
- **Storage:** 2 gal, insulated stainless steel tank
- **Refrigerant:** HFO R513A "Ozone Safe - Low GWP"
- **Electrical:** 115/60/1 or specify: _____

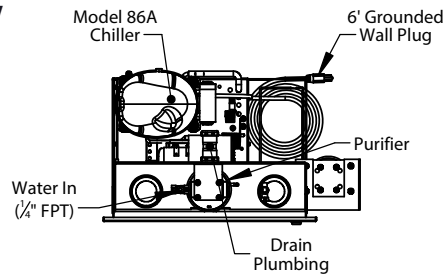
*Higher capacity chillers are available, consult factory for correct model #s

Purifier: Taste Master® TMS1-0.5

- **Construction:** Stainless steel housing

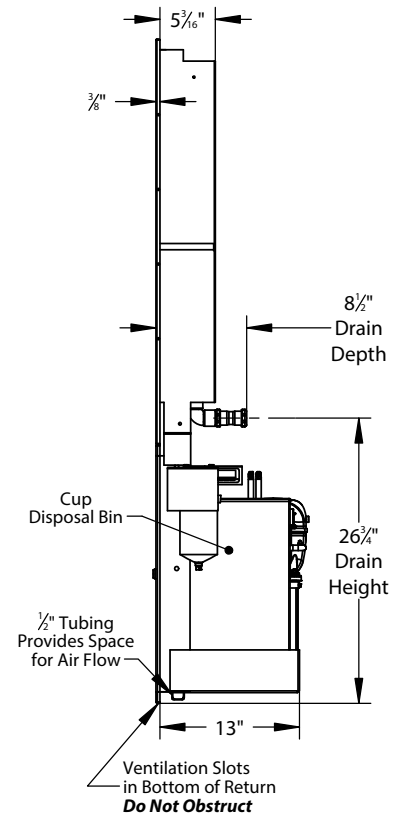
- **Element:** Carbon block removes particulates, cysts, chlorine, organic odors and tastes. Exclusive seal design negates bypassing and leaking.

Top View

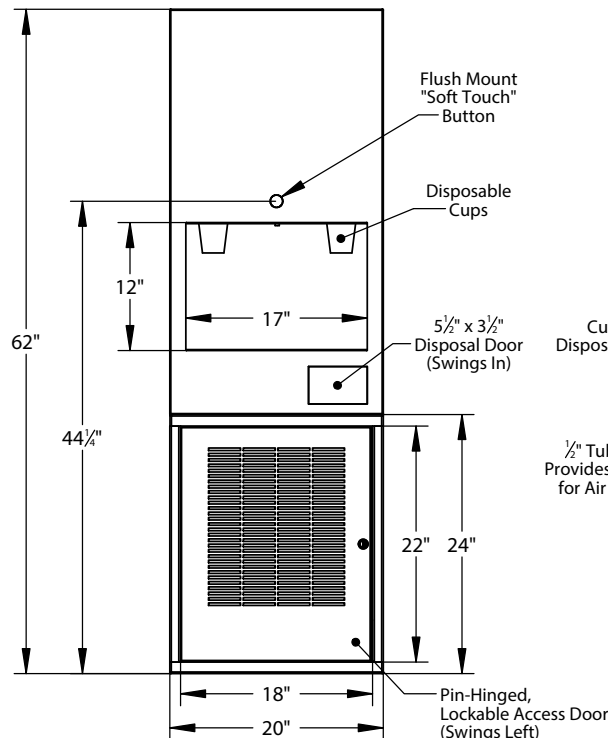


NOTE:
Install Chiller in Stud Wall with Minimum 6" x 18" Opening for Exhaust into Plenum Above

Side View



Front View



For options, finishes and more see page 2





Filtrine Water Bottle Filling Station Options

[S] - Standard
[ADA] - ADA compliant

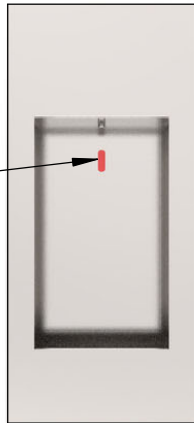
Bottle Filling Station Controls (Check One)

Flush Mounted "Soft Touch" Button Valve [S]



Flush Mount "Soft Touch" Push Button

Optional Sensor Activated Valve



"Hands Free" Sensor Activator

- Features automatic shutoff with [30] second delay
- Uses [4] AA batteries (included)
- 120/60/1 voltage available

"Soft Touch" Button: Material

- Stainless Steel [S] Bronze

"Soft Touch" Button: Finish

- Satin Mirror Statuary Bronze Oil Rubbed Bronze
 Powder Coat _____

Bottle Counter

Digital display of approximate number of bottles saved through fountain usage



Note: Only available with sensor activation

Other Bottle Filling Station Models:

Purifier Model B103-TM

Ensure that your drinking water is of the highest quality by adding a Filtrine Taste Master® purifier to the bottle filling station. The carbon block within the purifier removes particulates, cysts, chlorine, organic odors and tastes.



Cup Dispensers Models B103-C2 & -CD2

Model B103-C2 water bottle fillers are equipped with dual cup dispensers (bottom loading) and hold approximately 100 standard paper cups. For convenient cup disposal, specify Filtrine's B103-CD2 models that come with a cup disposal bin.



Water Heater Model B103-C2-HC

Add a built-in "instant" water heater for hot beverages on demand. Our Model B103-C2-HC is the industry's only in-wall bottle filling station that dispenses both regular and hot drinking water.



Water Chiller Model FCC-B103

Equip your fountain with a Filtrine point-of-use or remote chiller to cool your drinking water. We can help you select the most economical chiller model to fit your demand.



Combination Model B103-107

Combine two of our most popular water dispensers in an all-in-one space-saving unit. Give users the option of filling a water bottle or drinking directly from a fountain.



For the complete list of Bottle Filling Station models go to Filtrine.com

Interior Surface: Material (Check One)

- Stainless Steel [S] Bronze

Interior Surface: Finish (Check One)

- Satin Stainless [S] Mirrored Stainless Powder Coat _____ Satin Bronze Mirrored Bronze Statuary Bronze Oil-Rubbed Bronze

Exterior Surface: Material (Check One)

- Stainless Steel [S] Bronze

Exterior Surface: Finish (Check One)

- Satin Stainless [S] Mirrored Stainless Powder Coat _____ Satin Bronze Mirrored Bronze Statuary Bronze Oil-Rubbed Bronze

Stainless



Satin Stainless Steel [S]



Mirrored Stainless Steel

Bronze



Satin Bronze



Mirrored Bronze



Oil Rubbed Bronze



Statuary Bronze

Powder Coat



Choose from an unlimited array of powder coat colors to match any decor!

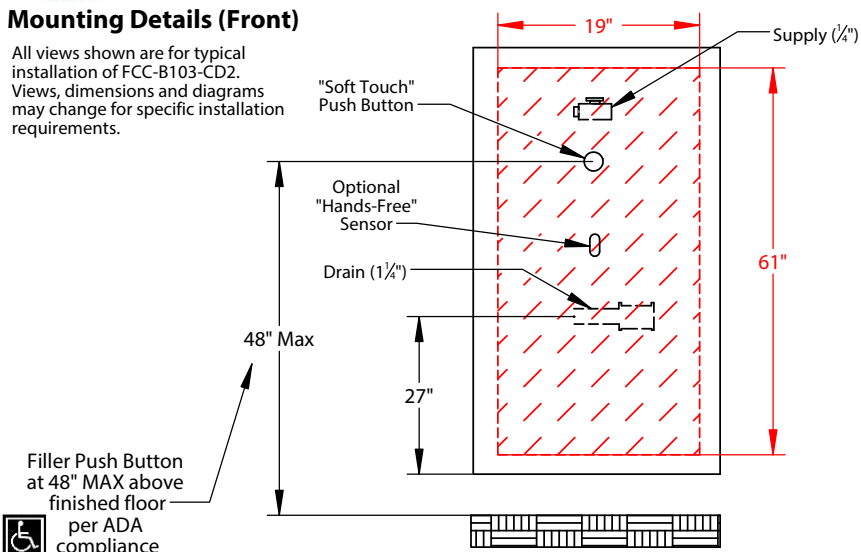




FCC-B103-CD2 Installation Drawing

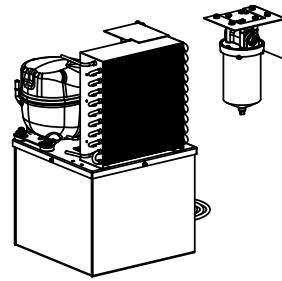
Mounting Details (Front)

All views shown are for typical installation of FCC-B103-CD2. Views, dimensions and diagrams may change for specific installation requirements.

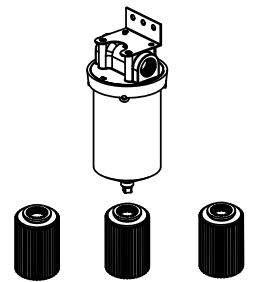


Approximate Rough-In Dimensions (hatched, left)

Model	Height	Width	Depth
Standard	61"	19"	13 1/2"



FCC-B103-CD2 Models Include 86A Chiller

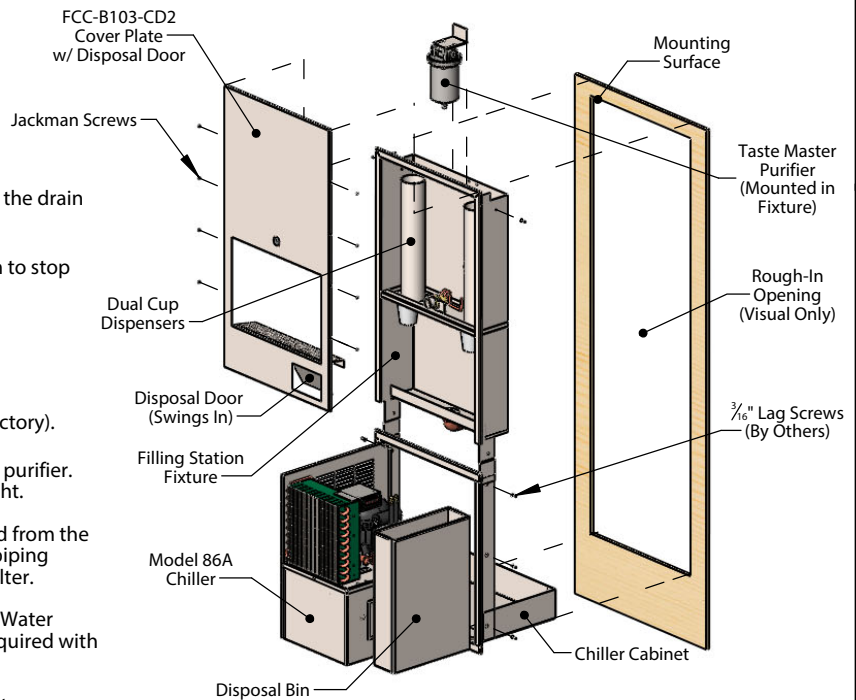


FCC-B103-CD2 Models Include Taste Master Purifier with Three Elements

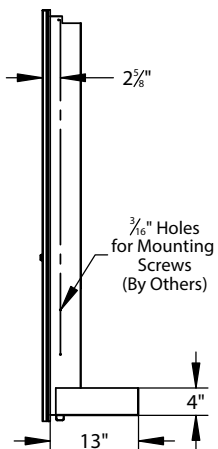
Exploded On-Wall Installation View of FCC-B103-CD2 Filling Station

Typical Assembly Instructions (Always Install Per Local Code)

- Cut rough opening for filling station as shown above.
- Install blocking as required to fasten the unit high and low on both sides.
- Run drain piping to center of opening for 1 1/4" slip coupling connection to the drain elbow and install drain trap in wall per local code.
- Run supply water lines to the center of the opening for 1/4" FPT connection to stop valve on the purifier inlet.
- Install the filling station fixture with 3/16" lag screws to support blocking.
- Insert chiller into the cabinet to the left of the disposal bin.
- Connect drain to trap (provided in field) and slip coupling (provided by factory).
- Connect water line to 1/4" FPT connection of the ball valve leading into the purifier. Use plumber's tape and crescent wrench to ensure all connections are tight.
- Connect water line from the purifier to the "water in" line of the chiller and from the "water out" line of the chiller to the ball valve at the top of the unit using piping provided by Filtrine. Install filter cartridge in housing per instructions on filter.
- Turn stop valve to "on" position and test water flow from the filler valve. Water should fill a 12oz bottle in 15 seconds or less. Adjust flow at regulator if required with straight screw driver. Plug cooler in a 15 amp GFI circuit after tank is full.
- Install cover plate using Jackman screws to bolt it to the filling station fixture.



Chiller Cabinet Dimensions



Typical Drain Plumbing Detail (In-Wall Plumbing Provided By Others, Install Per Local Code)

