B103-CD2-HC-TM

Water Bottle Filling Station with Dual Cup Dispensers, Water Heater, Purifier and Disposal Bin

Water bottle filling station and heater cabinet shown in #4 satin standard stainless steel finish with "Soft Touch" button valves* in mirror finish, a water heater, purifier, dual cup dispensers and 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
- 100% made in the USA
- No plastic parts
- Manufactured with lead-free materials
- Integral drain for ease of cleaning
- Matching cover plate finishes including unlimited powder coat colors
- Options include sensor activation, bottle counters, finishes, and much more...

B103-CD2-HC-TM Models Include:

Heater: Model CC-171

- **Water In:** ¼" FPT
- **Capacity:** Approx. 72 oz
- **Storage Tank:** Stainless Steel
- **Electrical:** 500W, 110-120/60/1

Purifier: Taste Master® TMS1-0.5

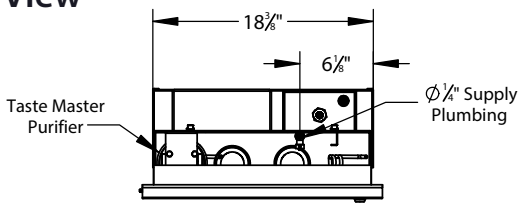
- **Construction:** Stainless steel housing
- **Element:** Carbon block removes lead particulates, cysts, chlorine, organic odors and tastes. Exclusive seal design negates bypassing and leaking.

Recommended Add-ons:

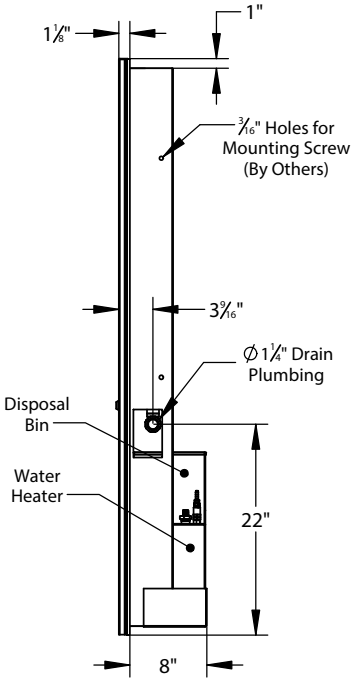
Chiller

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.

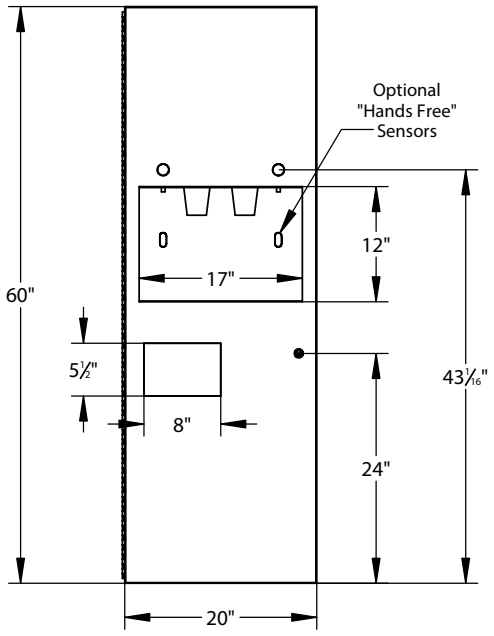
Top View



Side View



Front View



For options, finishes and more see page 2

Filtrine Mfg. Co. 15 Kit St. Keene, NH 03431 USA
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www.filtrine.com drinkingwater@filtrine.com

MADE IN USA

FILTRINE IS ISO 9001:2015 CERTIFIED
PRODUCT LINE ETL APPROVED CE MARK AVAILABLE

COMPLIES WITH LEAD NSF/ANSI 372

B103-CD2-HC-TM [EB]
REVISED
10/23/2020

Filtrine Water Bottle Filling Station Options

[S] - Standard
♿ - ADA compliant

Bottle Filling Station Controls (Check One)

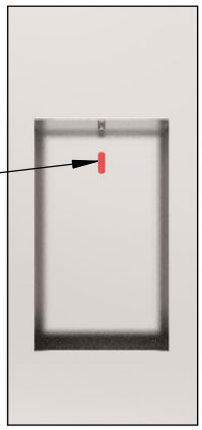
☐ **Flush Mounted "Soft Touch" Button Valves [S]**

Flush Mount "Soft Touch" Push Button

"Hands Free" Sensor Activator

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

☐ **Optional Sensor Activated Valves**
☐ **Cold Water** ☐ **Hot Water**



"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 lead 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

Oil Rubbed Bronze

Mirrored Bronze

Statuary Bronze

Powder Coat

White

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

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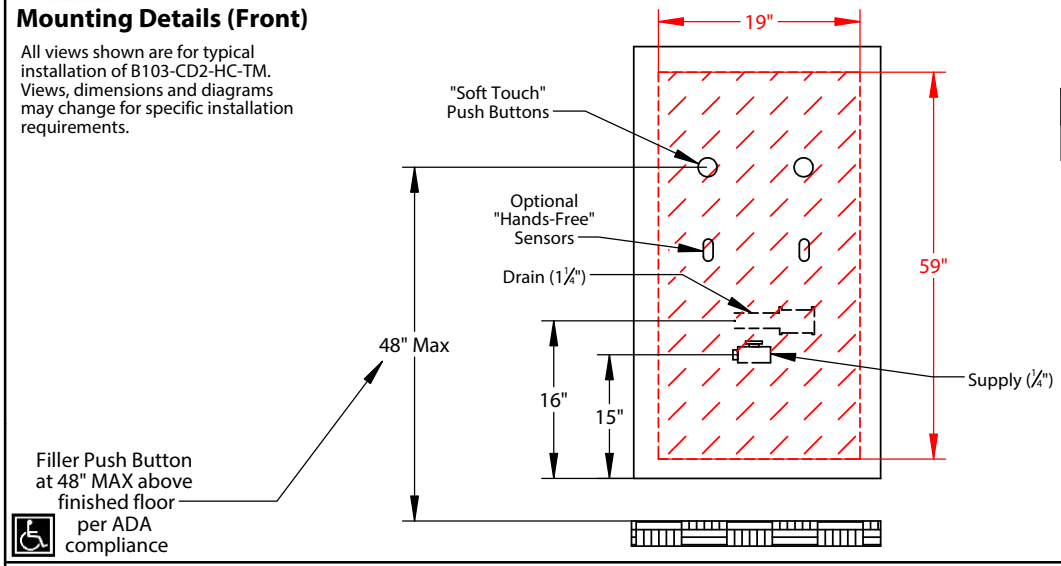
B103-CD2-HC-TM Installation Drawing

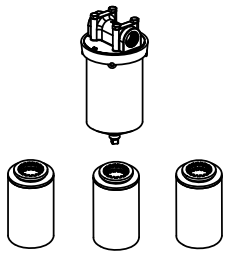
Mounting Details (Front)

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



Approximate Rough-In Dimensions (hatched, left)

Model	Height	Width	Depth
Standard	59"	19"	8½" MIN

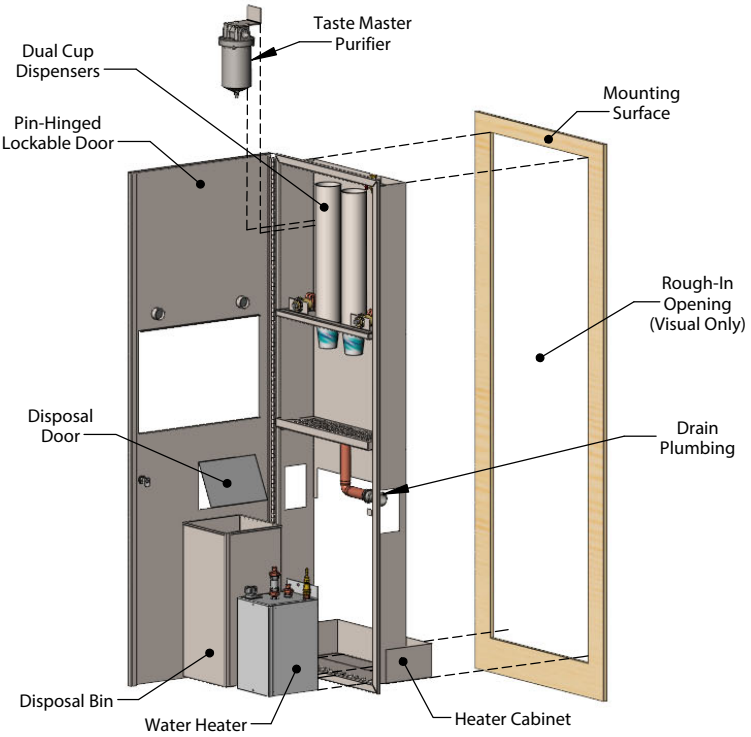


Taste Master Purifier with Three Elements Included (1 Year Supply) with B103-CD2-HC-TM

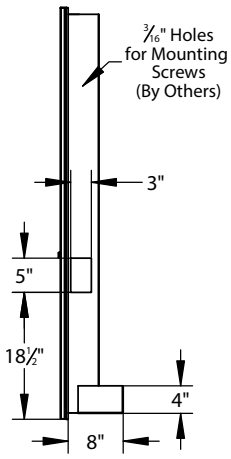
Exploded On-Wall Installation View of B103-CD2-HC-TM Filling Station

Typical Assembly Instructions (Always Install Per Local Code)

1. Cut rough opening for filling station as shown above.
2. Install blocking as required to fasten the unit high and low on both sides.
3. Run drain piping to center of opening for 1¼" slip coupling connection to the drain elbow and install drain trap in wall per local code.
4. Run supply water lines to the center of the opening for ¼" FPT connection to stop valve.
5. Install the filling station fixture with 3/16" lag screws to support blocking.
6. Insert water heater and disposal bin into the cabinet.
7. Connect drain to trap (provided in field) and provided slip coupling.
8. Connect one water line to ¼" FPT connection of the water heater and the other to the cold water stop valve at the top. Use plumber's tape and crescent wrench to ensure all connections are tight.
9. Install filter element into Taste Master purifier housing.
10. Connect water line from the heater to the hot water ball valve at the top of the unit using piping provided by Filtrine.
11. 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.

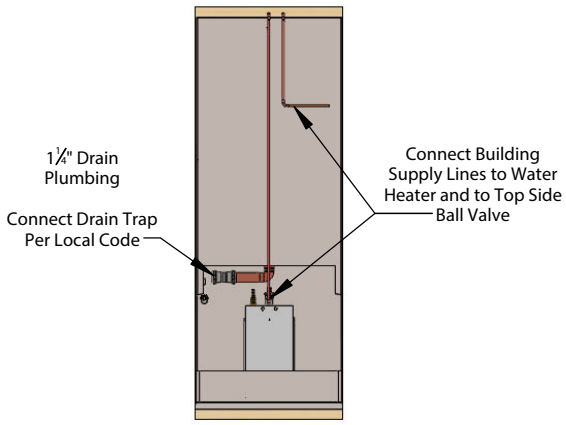


Heater Cabinet Dimensions

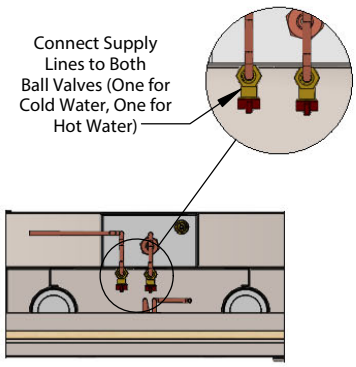


Typical Drain Plumbing Detail (In-Wall Plumbing Provided By Others, Install Per Local Code)

Back View



Top View



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