

FCC-B103-107-16-MOD-HF

Touchless Recessed Water Bottle Filling Station with Non-Recessed Drinking Fountain and In-Wall Chiller



Water bottle filling station, fountain bowl, support arm and chiller cabinet shown in #4 satin standard stainless steel finish with "Hands Free" sensors, label and bubbler in mirror finish

Dimensions in drawing subject to options selected.

Features

- 16" diameter, 16 ga. fountain bowl
- Long-lasting, durable stainless steel water dispenser, promotes refilling of water bottles
- "Hands Free" sensors help prevent germ transmission and water waste
- One-piece cover plate with no seams or exposed edges
- No plastic parts
- Integral drain in bowl for ease of cleaning
- 1/4" steel support arm and wall bracket capable of supporting 500 lbs.
- Options include bottle counters, bottle rests, finishes, tamper resistant screws and much more...

FCC-B103-107-16-MOD-HF Models Include:

Purifier: Taste Master TMS1-0.5

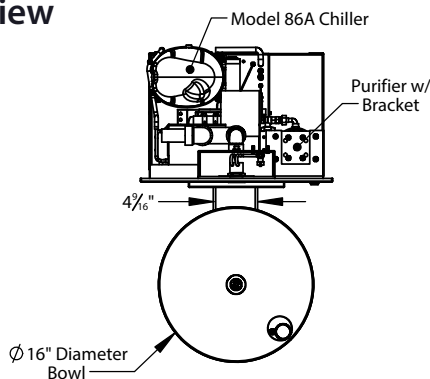
- Construction: Stainless steel housing
- Element: Carbon block removes lead, particulates, cysts, chlorine, organic odors and tastes. Exclusive seal design negates bypassing and leaking.

Recommended Add-ons

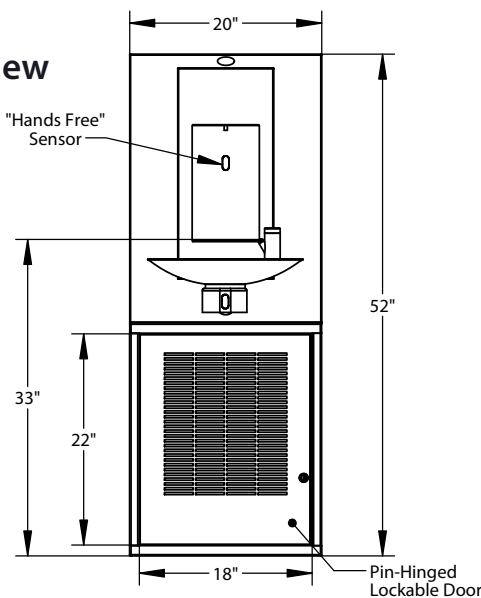
Chiller

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.

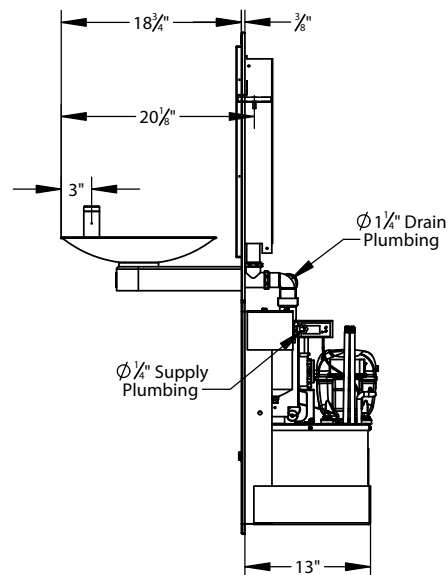
Top View



Front View



Side View



*For options, finishes
and more see page 2*

☐ Optional Bottle Counter

Digital display of approximate number of bottles saved through fountain usage

Note: Only available with sensor activation



Labels (Choose one or both [S])

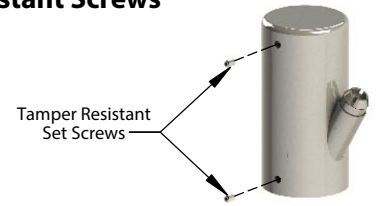
Permanent labels adhere to the bottle filling station cover plate. These labels convey to the user that the bubbler and filling station are operated by sensors.



Vandal Proof Options

☐ Optional Tamper Resistant Screws

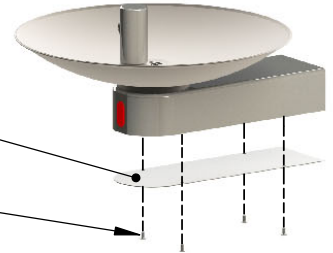
Tamper Resistant Set Screw
 Secures Bubbler to Fountain



☐ Optional Fountain Security Panel

16 ga. Plate
 Secured with
 Tamper-Resistant
 Screws for Added
 Security

4x-Tamper
 Resistant Screws



☐ Optional F-502 Bubbler

Alternative "Hands Free" Bubbler
 to the Default F-503 Bubbler

☐ Optional F-502 Tamper-Resistant Screw

Tamper-Resistant Set Screw
 Secures Bubbler to Fountain



Bottle Filling Station & Fountain Finish (Check One)

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

Optional Cover Plate Finish (Check One)

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

Stainless



Satin Stainless Steel [S]



Black Powder Coat



Mirrored Stainless Steel



White Powder Coat

Bronze

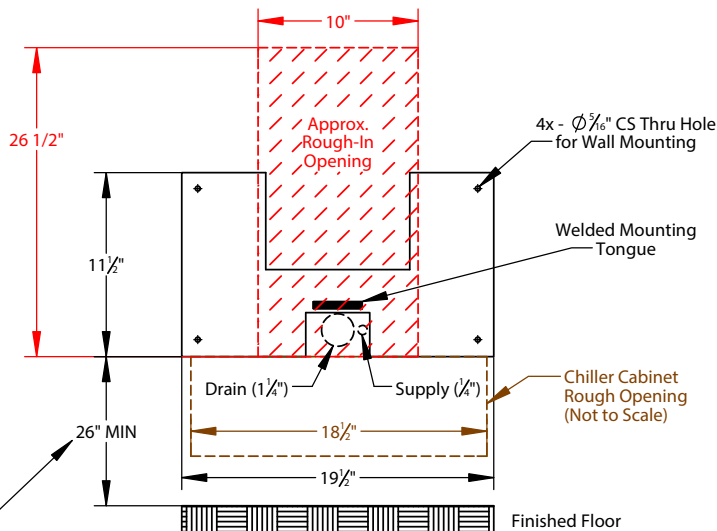


Satin Bronze



Statuary Bronze

Mounting Plate Details (Front)



Approximate Rough-In Dimensions (hatched, left)

| Model | Height | Width |
|----------------|---------|-------|
| Standard Plate | 26 1/2" | 8" |

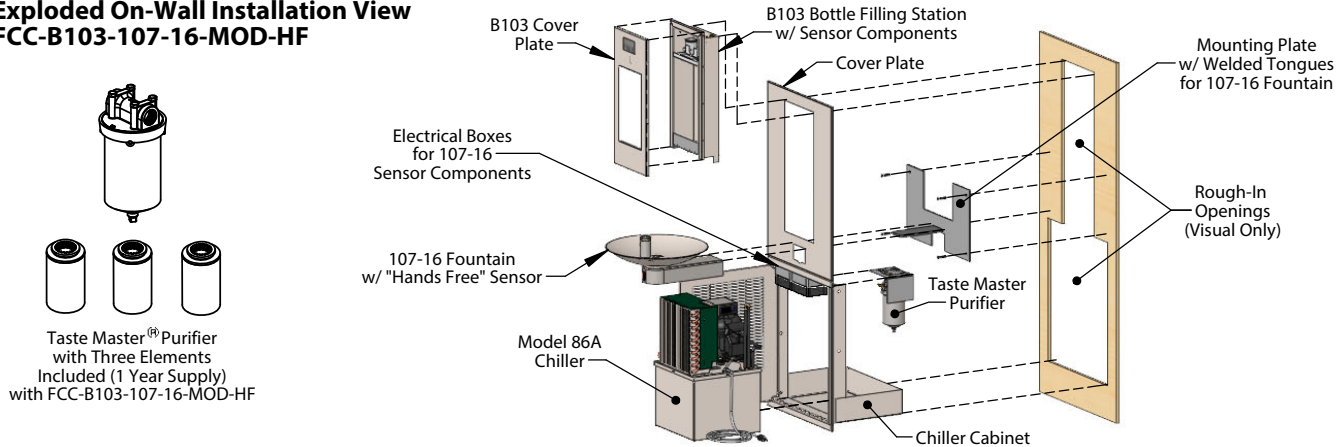
Approximate Purifier Cabinet Rough-In Dimensions (outlined, left)

| Model | Height | Width |
|-------------------|--------|---------|
| Standard Cabinet* | 23" | 18 1/2" |

*Wall opening must be a minimum of 15" deep to allow room for chiller and piping

All views shown are for typical installation of FCC-B103-107-16-MOD-HF. Views, dimensions and diagrams may change for specific installation requirements.

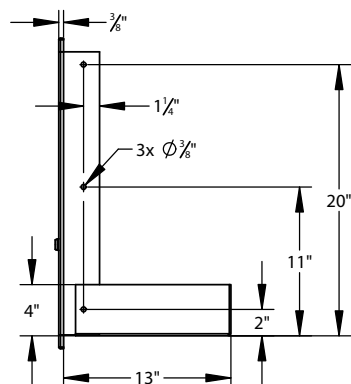
Exploded On-Wall Installation View FCC-B103-107-16-MOD-HF



Typical Assembly Instructions (Always Install Per Local Code)

1. Cut rough opening for fountain, bottle filler and chiller cabinet as shown above and install blocking or fixture carrier as required to support the assembly.
2. Fasten mounting plate over rough opening with $\frac{5}{16}$ " countersunk lag bolts with bottom of plate 26" above the floor to meet ADA fountain height requirements.
3. Install cover plate and cabinet over the mounting plate. Using lag screws secure cabinet to the blocking or mounting surface through the side flange of the cabinet.
4. Place B103 bottle filling station in cover plate opening and mount in place using holes located on the side of the B103 frame.
5. Slide the 107-16 fountain over the horizontal tongue protruding from the mounting plate and fasten arm with set screws pushing slightly against the cover plate or finished wall.
6. Connect drain line to slip coupling and connect supply water connections.
7. Connect water to $\frac{1}{4}$ " FPT connection of stop valve at purifier inlet. Use plumber's tape and crescent wrench to ensure all connections are tight.
8. Connect water lines from purifier to chiller inlet and from chiller outlet to the 107-16 fountain and bottle filling station.
9. Install filter cartridge in housing per instructions on filter. Open stop valve to fill filter housing and purge air out the vent.
10. 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.

Chiller Cabinet Dimensions



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

