



# FCC-B103-107-14-MOD-HL

Recessed Water Bottle Filling Station with High/Low Non-Recessed Drinking Fountain with In-Wall Chiller and Taste Master® Purifier



Water bottle filling station, high/low fountain bowls, cover plate and chiller cabinet shown in standard stainless steel satin finish with a "Soft Touch" button valve and bubbler in mirror finish

Dimensions in drawing subject to options selected.

## Features

- [2] 14" diameter, 16 ga. fountain bowls
- No plastic parts
- 100% made in the USA
- Manufactured with lead-free materials
- Integral drain in bowl for ease of cleaning
- Long-lasting, durable stainless steel water dispenser, promotes refilling of water bottles
- 1/4" steel support arm and wall bracket capable of supporting 500 lbs.
- Matching cover plate and cabinet finishes including unlimited powder coat colors
- Options include vandal proof bubblers, bottle fillers, bottle counters, finishes, bubbler valves, and more...

## FCC-B103-107-14-MOD-HL Models Include: Chiller: Model 56A

- **Water in:** 1/4" FPT
- **Cooling Capacity:** 6 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 \_\_\_\_\_

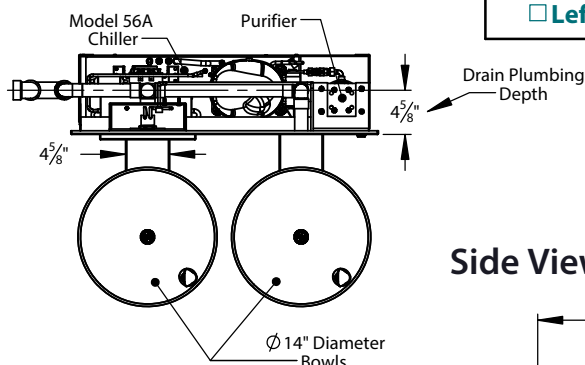
\*Higher capacity chillers are available, consult factory for correct model #s.

## Purifier: Taste Master®TMS1-0.5

- **Construction:** Stainless steel housing

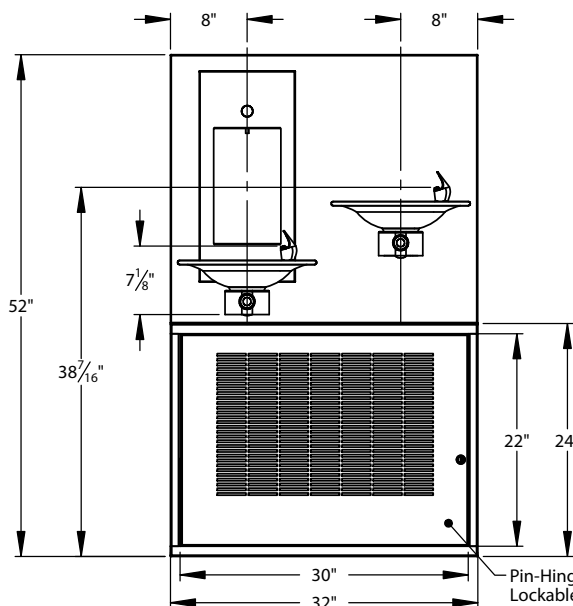
- **Element:** Carbon block removes particulates, cysts, chlorine, organic odors and tastes. Exclusive seal design negates bypassing and leaking.

## Top View

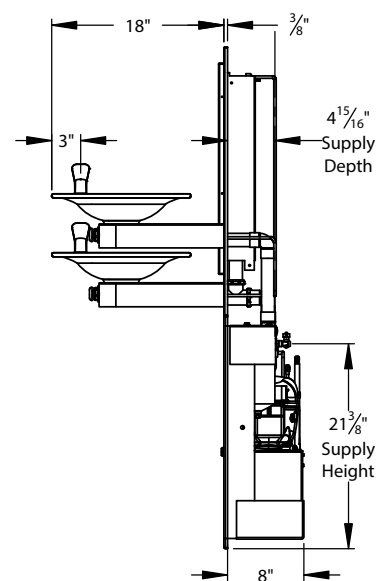


Select Low Fountain Location  
☐ Left [S] ☐ Right

## Front View



## Side View



For options, finishes  
and more see page 2



# Filtrine Water Bottle Filling Station/ Fountain Options

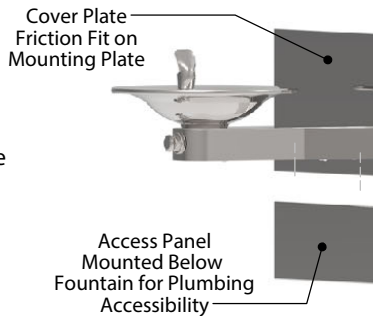
[S] - Standard

- ADA compliant

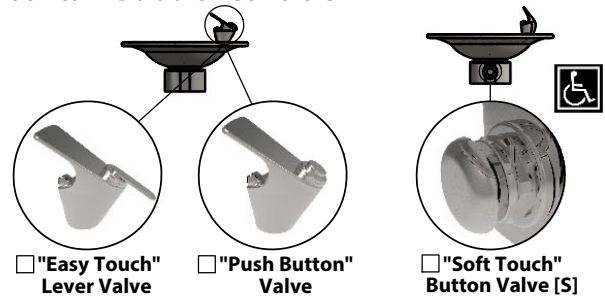
## ☐ Optional Access Panel (Check One)

- ☐ 6" Standard Height  
☐ Other Height \_\_\_\_\_ in

- Includes mounting brackets for simple wall installation
- Material, finish and width to match cover plate



## Fountain Bubbler Controls (Check One)



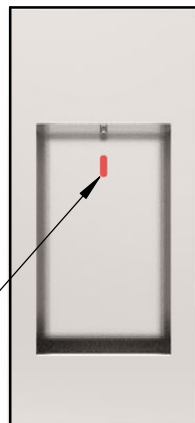
## Bottle Filling Station Controls (Check One)

### ☐ Flush Mounted "Soft Touch" Button Valve [S]



Flush Mount  
"Soft Touch"  
Push Button

### ☐ Optional "Hands Free" Sensor Activated Valve



"Hands Free"  
Sensor  
Activator

## ☐ Optional Hands Free Sensor Activated Bubbler

"Hands Free"  
Sensor Activator

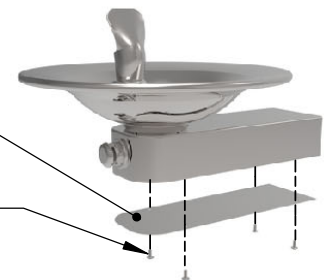


- Uses 4 x - AA lithium batteries (included), runs approximately 400,000 activation cycles
- Features automatic shutoff (30 sec)
- Helps prevent vandalism and water waste
- Access Panel required with sensor

## ☐ Optional Fountain Security Panel

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

4x-Tamper  
Resistant Screws



## Bottle Filling Station & Fountain Finish (Check One)

- ☐ Satin Stainless [S] ☐ Mirrored Stainless ☐ 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

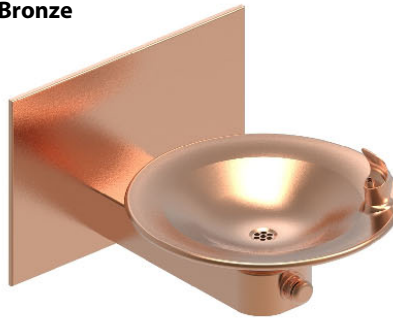


Satin Stainless Steel [S]

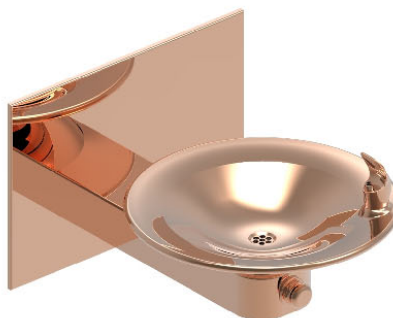


Mirrored Stainless Steel

### Bronze



Satin Bronze



Mirrored Bronze



Oil Rubbed Bronze

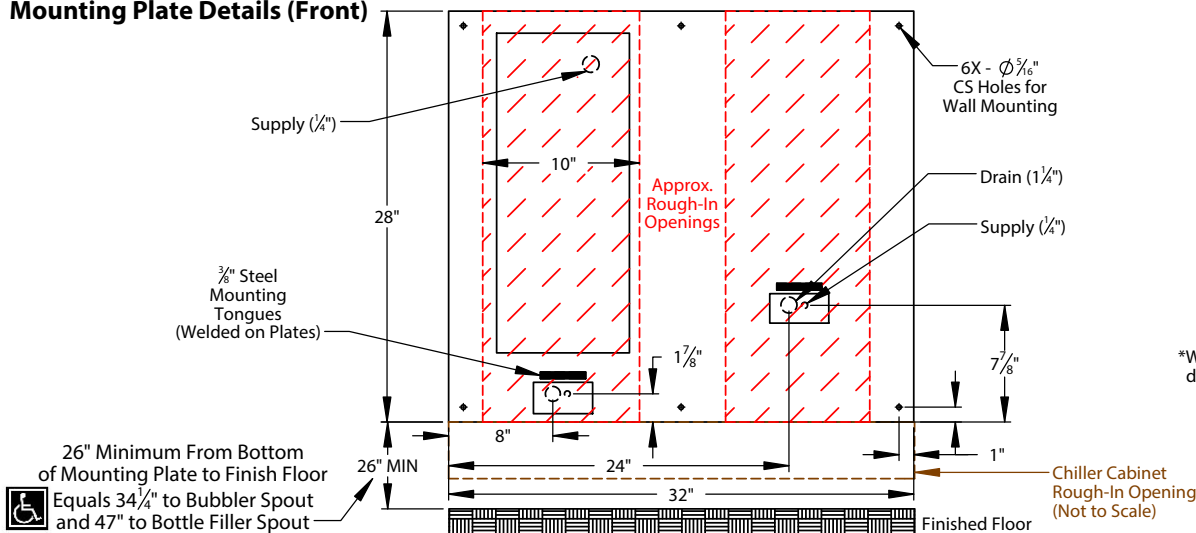


Statuary Bronze



## Model FCC-B103-107-14-MOD-HL Drinking Water Installation Drawing

### Mounting Plate Details (Front)



**Approximate Rough-In Dimensions**  
(**hatched**, left)

Model	Height	Width
Standard Plate	26½"	8"

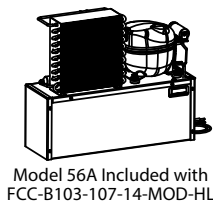
**Approximate Chiller Cabinet Rough-In Dimensions (outlined, left)**

Model	Height	Width
Chiller Cabinet*	23"	30½"

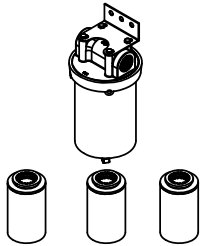
\*Wall opening should be a minimum of 10" deep to allow room for chiller cabinet

All views shown are for typical installation of FCC-B103-107-14-MOD-HL. Views, dimensions and diagrams may change for specific installation requirements.

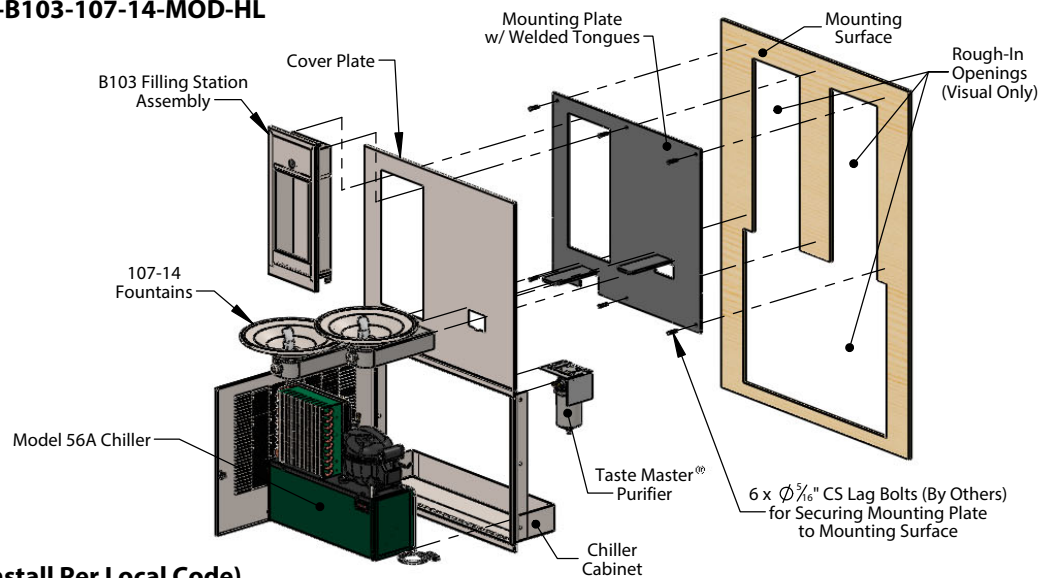
### Exploded On-Wall Installation View FCC-B103-107-14-MOD-HL



Model 56A Included with  
FCC-B103-107-14-MOD-HL



FCC-B103-107-14-MOD-HL Models Includes  
Taste Master<sup>®</sup> Purifier With  
Three Elements (1 Year Supply)

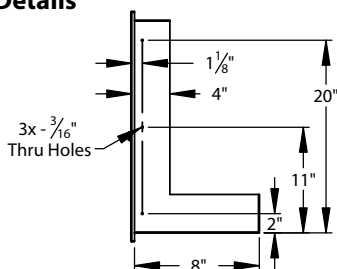


## Typical Assembly Instructions (Always Install Per Local Code)

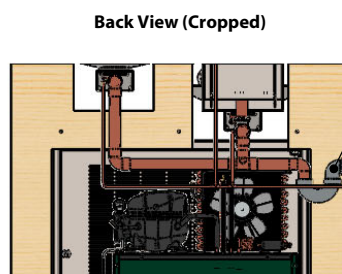
1. Cut rough opening per install requirements (rough opening example shown above) and install blocking or fixture carriers as required to support the drinking fountain mounting plate and purifier cabinet in a minimum 10" deep wall.
2. Cut a separate rough opening extending below the fountain mounting plate (23" high x 30½" wide maximum rough in opening dimensions).
3. Fasten mounting plate over rough opening with 5/16" countersunk lag bolts with bottom of plate 26" above the floor to meet ADA fountain height requirement of 34 1/4" to the bubbler spout.
4. Install chiller cabinet in rough opening below the mounting plate and slide the cover plate over the mounting plate. Using screws, fasten the cabinet to the mounting surface through the side flange of the cabinet.
5. Slide the fountain arms over the horizontal tongues protruding from the mounting plate and fasten with set screws pushing slightly against the cover plate.
7. Install chiller into the cabinet, making sure the side with the electronic temperature controller is facing the door. Do not plug in chiller until Step 11 is completed and tank is full of water.
8. Connect supply line to 1/4" FPT connection at stop valve at the purifier.
9. Connect drain line to slip coupling unions and connect and secure all supply water connections. Use plumber's tape and crescent wrench to ensure all connections are tight. Connect drain trap per local code.
10. Install filter cartridge in housing per instructions on filter. Open stop valve to fill filter housing and purge air out the vent.
11. Activate bottle filler with push button or sensor until all air in cooler tank and piping is purged out the filter spout. Check flow by filling 12oz bottle in 15 seconds or less. If required, adjust flow regulator with screw driver per instructions in manual.
12. Plug cooler in a 15 amp GFI circuit after the tank and piping system are completely full of treated water.

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### Chiller Cabinet Installation Details



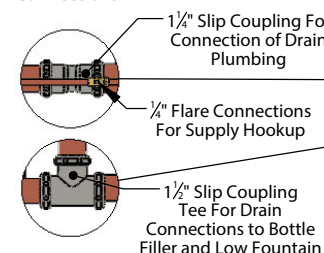
**Typical Drain Plumbing Detail** (In-Wall Drain Plumbing Provided By Others, Install Per Local Code)



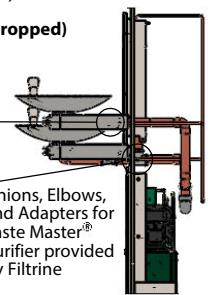
- Install Drain Trap Per Local Code

—Connect Building Plumbing Here Using 1/4" Flare Connection

## Connections



### Side View (Cropped)



Unions, Elbows,  
and Adapters for  
Taste Master®  
Purifier provided  
by Filtrine