

107-16-HL-VP-TM

Non-Recessed, Vandal Proof High/Low Drinking Fountain
with In-Wall Taste Master® Purifier and Vandal Proof Bottle Filler



Fountain bowls, cover plate and Taste Master® purifier cabinet shown in standard #4 stainless steel satin finish with "Soft Touch" button valves*, bubblers* and vandal proof bottle filler* in mirror finish

*"Hands Free" option available

Dimensions in drawing subject to options selected.

Features

- [2] 16" 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
- 1/4" steel support arms and wall bracket capable of supporting 500 lbs.
- Matching cover plate and cabinet finishes including unlimited powder coat colors
- Options include sensor activation, bottle counter, finishes, bubbler valves, and more...

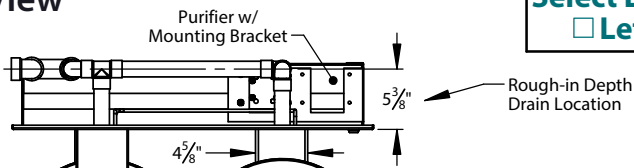
107-16-HL-VP-TM Models Include: Purifier: Taste Master® TMS1-0.5

- **Construction:** Stainless steel housing
- **Element:** 0.5 micron carbon block removes 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.

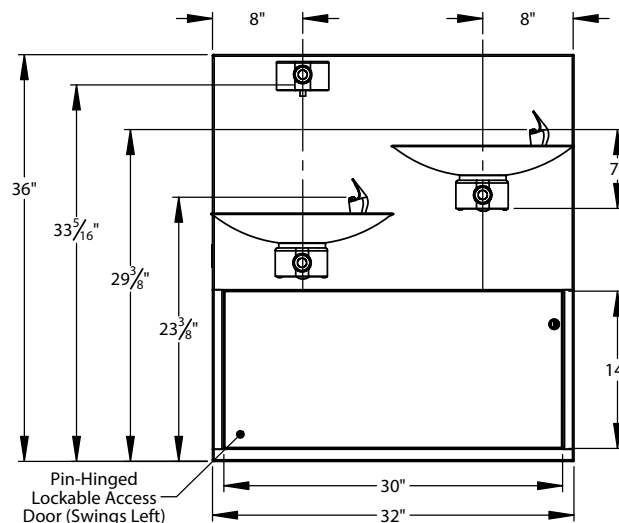
Top View



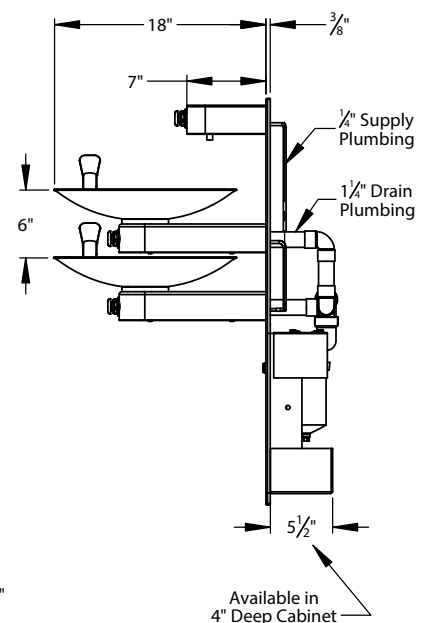
Select Low Fountain Location
☐ Left[S] ☐ Right

Rough-in Depth
Drain Location

Front View



Side View

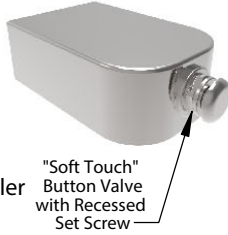


For options, finishes
and more see page 2

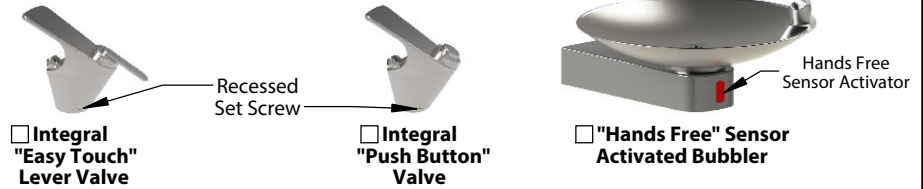
Standard Vandal Proof Bottle Filler

Features:

- Mounted 10½" above lowest fountain bowl
- Comes standard with bottom security panel assembled with tamper proof screws and "Soft Touch" button valve
- Supply plumbing and mounting tongue for filler provided by Filtrine



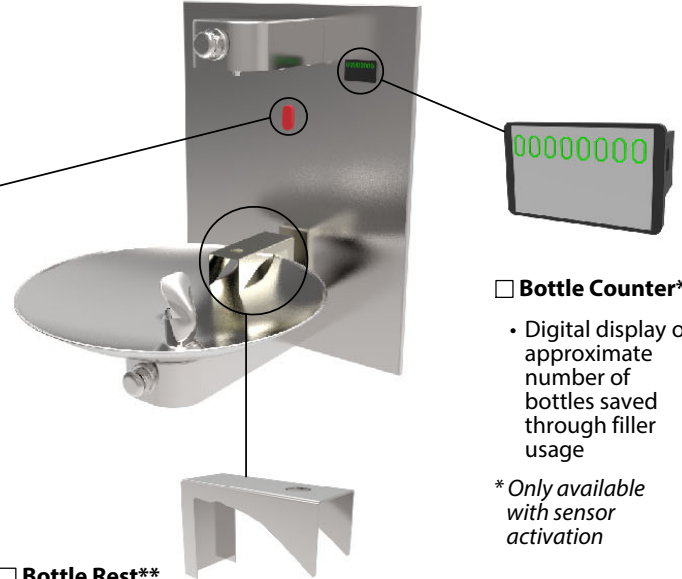
Bubbler Control Options



Bottle Filler Options

☐ "Hands Free" Sensor Activated

- 4x -AA lithium batteries (included)
- Runs approximately 400,000 cycles
- Features automatic shutoff (30 sec)
- Includes 6" access panel below fountain for sensor controls (see below)



☐ Bottle Counter*

- Digital display of approximate number of bottles saved through filler usage

*Only available with sensor activation

☐ Bottle Rest**

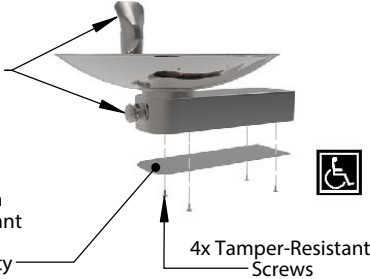
- Located above lowest fountain for reduced splash and one handed operation

**Recommended with sensor activation

Standard Security Panel and Vandal Proof Bubbler

"Soft Touch" Button and Projector Bubbler with Recessed Set Screws

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

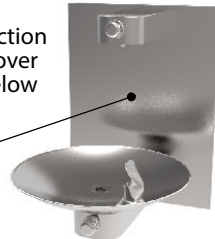


4x Tamper-Resistant Screws

Standard 21" High Cover Plate

- 16 gauge metal construction
- Material and finish for cover plate can be selected below

Cover Plate Friction Fit on Mounting Plate



Fountain Finish (Check One)

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

Cover Plate Finish (Check One)

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

Stainless

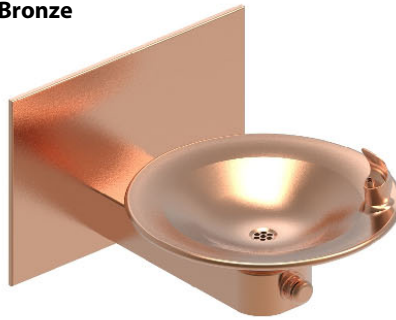


Satin Stainless Steel [S]

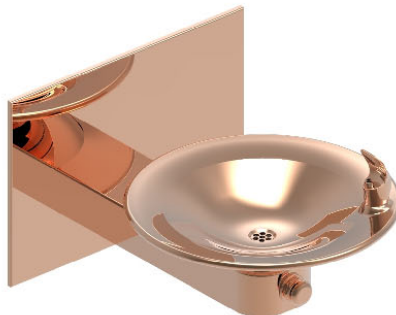


Mirrored Stainless Steel

Bronze



Satin Bronze



Mirrored Bronze



Oil Rubbed Bronze

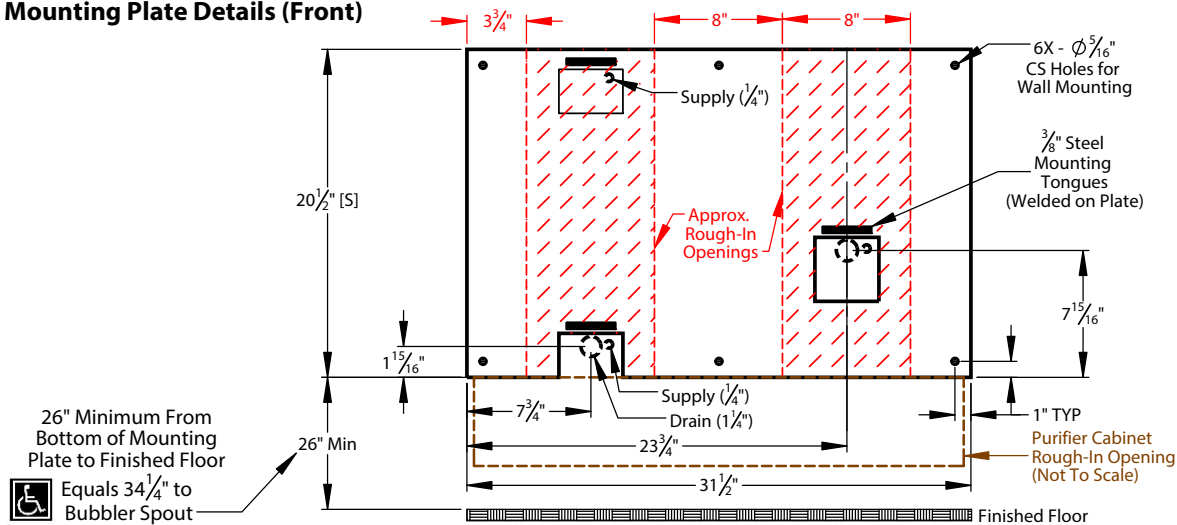


Statuary Bronze



Model 107-16-HL-VP-TM Drinking Water Installation Drawing

Mounting Plate Details (Front)



Approximate Rough-In Dimensions (hatched, left)

Model	Height	Width
Standard Plate	15 1/2"	8"

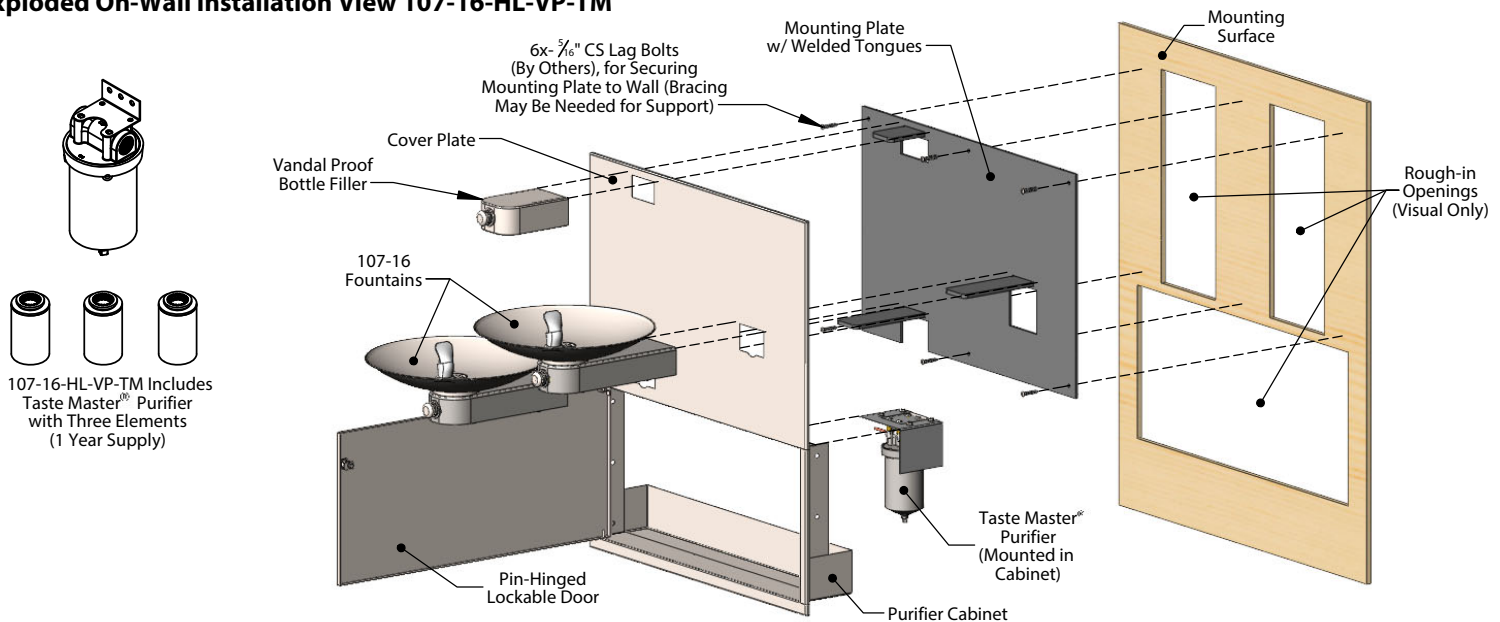
Approximate Purifier Cabinet Rough-In Dimensions (outlined, left)

Model	Height	Width
Purifier Cabinet*	15"	30 1/2"

*Wall opening must be 6" deep to allow room for purifier cabinet

All views shown are for typical installation of 107-16-HL-VP-TM. Views, dimensions and diagrams may change for specific installation requirements.

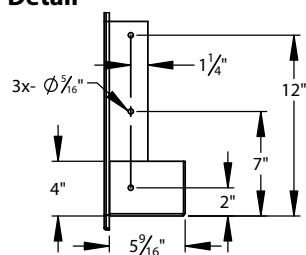
Exploded On-Wall Installation View 107-16-HL-VP-TM



Typical Assembly Instructions (Always Install Per Local Code)

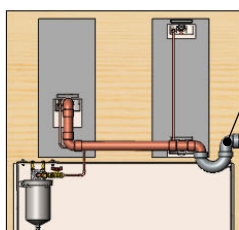
1. Cut fountain rough openings per install requirements (rough opening example shown above) and install blocking or fixture carriers as required to support the drinking fountain mounting plate and purifier cabinet in a minimum 6" deep wall.
2. Run drain piping to center of openings on mounting plate (dimensioned above), and install drain trap(s) in wall per local code.
3. Run supply water line to mounted Taste Master purifier housing.
4. Fasten mounting plate to mounting surface 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.
5. Install cover plate, including the purifier cabinet, over the mounting plate. Using screws fasten the cabinet to the blocking or the mounting surface through the side flange of the cabinet.
6. Attach pipe assembly provided by Filtrine to outlet of filter behind mounting plate and expose (3) connections through the cover plate.
7. Slide each fountain and vandal proof bottle filler arm over the horizontal tongues protruding from the mounting plate and fasten arms with set screws pushing slightly against the cover plate.
8. Connect drain line to slip coupling at each fountain and connect to supply line
9. Install security panels under fountain arm and vandal proof bottle filler with tamper resistant screws.

Purifier Cabinet Mounting Detail

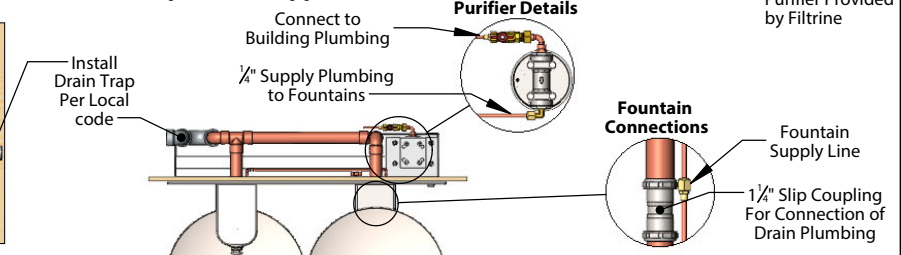


Typical Drain Plumbing Detail (In-Wall Drain Plumbing Provided By Others, Install Per Local Code)

Back View (Cropped)



Top View (Cropped)



Unions, Elbows and Adapters for Taste Master Purifier Provided by Filtrine

