

# 107-16-HL

# Non-Recessed, High/Low Drinking Fountain



Fountain bowl and cover plate shown in standard stainless steel satin finish with "Soft Touch" button valves\*, bubblers\* and lever-handled 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
- ¼" steel support arm and wall bracket capable of supporting 500 lbs.
- Cover plate and optional access panel to match bowl finish or choose from unlimited powder coat colors
- Options include vandal proof bubblers, sensor activation, bottle fillers, bottle counters, finishes, cane aprons and more...

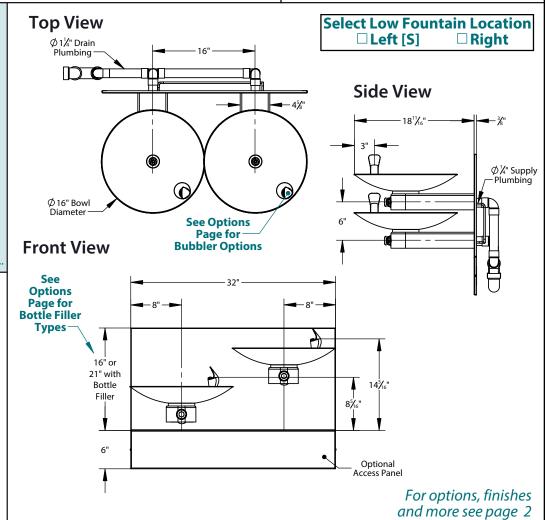
# **Recommended Add-on's**

## Chiller

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

# **Purifier**

Ensure that your drinking water is of the highest quality by adding a Filtrine Taste Master® purifier cabinet underneath the fountain or a remote purification system serving all fountains in the building.









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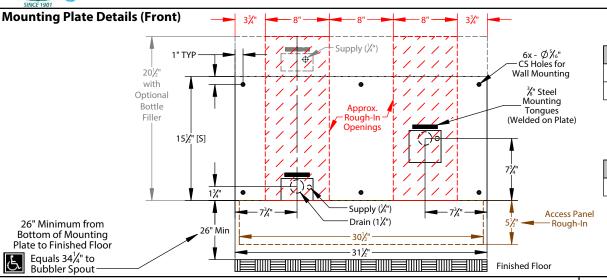




107-16-HL Options Page [EB] REVISED 1/4/2021



# **Model 107-16-HL Drinking Water Installation Drawing**



#### **Approximate Rough-In Dimensions** d, left)

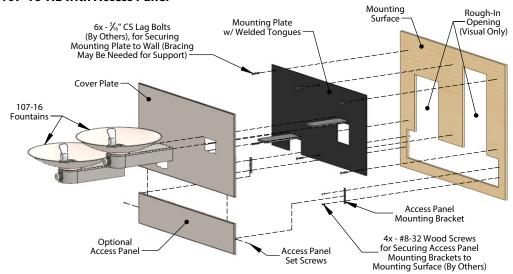
Model	Height	Width
Standard Plate	10½"	8"
Bottle Filler Plate	20½"	8"

# Approximate Access Panel Rough-In

Model	Height	Width	
Standard Panel	5½"*	30½"	

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

## **Exploded On-Wall Installation View** 107-16-HL with Access Panel



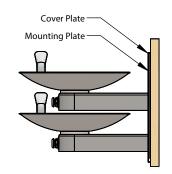
# Typical Assembly Instructions (Always Install Per Local Code)

- 2. If optional access panel was ordered cut a separate rough opening (table, top right) extending below the fountain mounting plate.
- 3. Run drain pipe to center of openings on mounting plate and install drain trap in wall per local code.
- 4. Run supply water line with service valve, if necessary.
- 5. If optional bottle filler is included with order, attach piping assembly provided by Filtrine to the back side of the mounting plate with two screws and rubber gasket for standard bottle filler and flare connection for vandal proof bottle filler.
- 1. Cut rough opening as shown above and install blocking or fixture carrier as required to support the assembly.

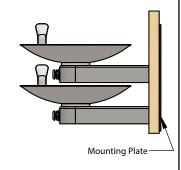
  6. Fasten mounting plate over rough opening with <sup>5</sup>/<sub>6</sub>" countersunk lag bolts with bottom of plate 26" above the floor to meet ADA fountain height requirement of 34 ¼" to the bubbler spout.
  - Install cover plate over the mounting plate for on-wall installations. Cover plate not required for in-wall installation.
  - Slide each fountain and vandal proof bottle filler arm (if ordered) over the horizontal tongues protruding from the mounting plate and fasten arms with set screws pushing slightly against the cover plate or finished wall.
  - Connect drain line to slip coupling and connect water connection.
  - 10. If your model includes the access panel, measure, mark and install the included "L" brackets with #8-32 screws and align panel to cover plate with alignment pins.

#### **Two Methods for Mounting** Model 107-16-HL to Wall

## **On-wall Mounting Detail With Cover Plate**

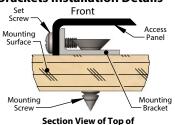


## **Behind-wall Mounting Detail Without Cover Plate**



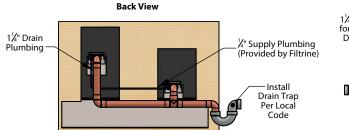
¼" Male Adapter for

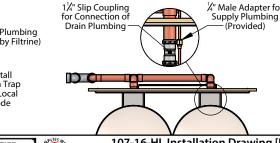
# Access Panel Mounting **Brackets Installation Details**



**Mounting Bracket Assembly** 

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





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107-16-HL Installation Drawing [EB] (LEAD)

1/4/2021