

Model 90-HL

Non-Recessed, High/Low Drinking Fountain



Fountain bowls, cover plate and "Push Button" bubblers shown in optional satin stainless steel finish

Dimensions in drawing subject to options selected.

Features

- 10 $\frac{1}{2}$ " diameter, 16 ga. fountain bowl
- No plastic parts
- 100% made in the USA
- Manufactured with lead-free materials
- Integral drain in bowl for ease of cleaning
- Continuous weld construction leaving no visible seams
- Matching cover plate (or with other finishes including unlimited powder coat colors)
- Options include vandal proof bubblers, bottle fillers, sensor activation, finishes, bubbler valves and much more...

Recommended Add-ons

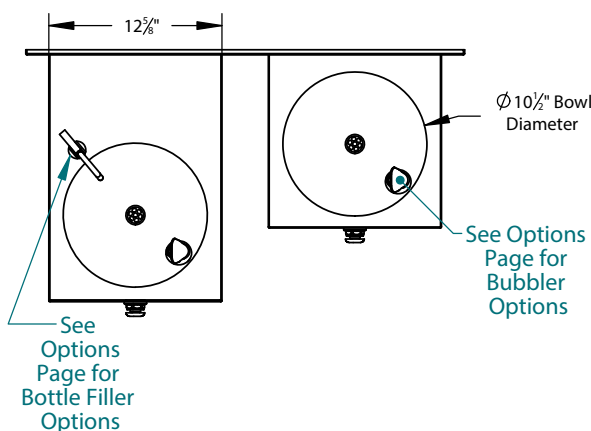
Chiller

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.

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.

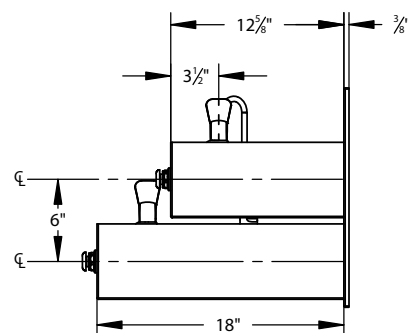
Top View



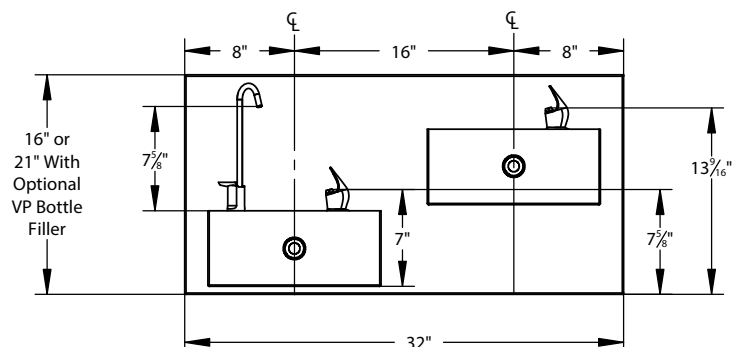
Select Low Fountain Location

☐ Left [S] ☐ Right

Side View



Front View



For options, finishes and more see page 2



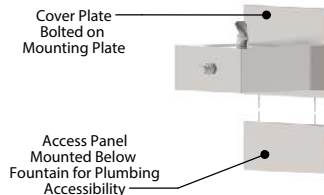
Filtrine Drinking Water Non-Recessed Fountain Options

[S] - Standard
 - ADA compliant

☐ Optional Access Panel

☐ 6" Standard Height ☐ Other Height _____ in

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



☐ Optional Vandal Proof Bottle Filler

☐ "Soft Touch" Valve ☐ Sensor Activation*

- Mounted 10½" above lowest fountain bowl.
- Comes standard with bottom security panel assembled with tamper proof screws.
- Requires larger cover plate and mounting plate.
- Supply plumbing and mounting tongue for filler provided by Filtrine.



*Not available with sensor activated bubbler on same bowl.

☐ Optional Gooseneck Bottle Fillers (Check One)

☐ "Push Back" lever style (9 ¼" high)

- Mounted on back of lowest fountain bowl
- Easy-to-use stainless steel "Push Back" lever
- Supply plumbing and mounting fitting for filler provided by Filtrine
- *Tamper resistant fillers available upon request*



Model CC-153

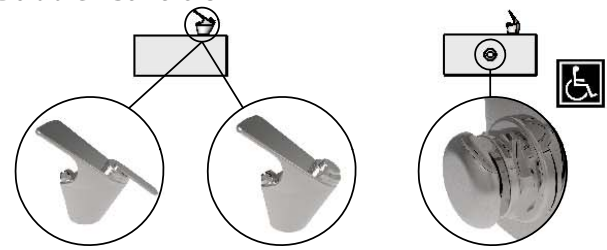
☐ "Push Button" valve (12 ¾" high)

- Mounted on back of lowest fountain bowl
- Easy-to-use "push button" valve
- Supply plumbing and mounting fitting for filler provided by Filtrine
- Built-in flow adjustment
- *Tamper resistant fillers available upon request*



Model CC-161

Bubbler Controls (Check One)



☐ "Easy Touch" Lever Valve

☐ "Push Button" Valve

☐ "Soft Touch" Button Valve [S]

☐ Optional Fountain Sensor Activated Bubbler*

"Hands Free" Sensor Activator



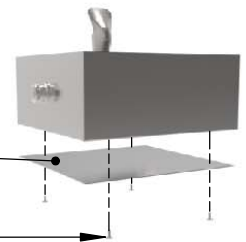
- Uses 4x-AA lithium batteries (included), runs approximately 400,000 activation cycles.
- Features automatic shutoff (30 sec).
- Helps prevent vandalism and water waste.

*Not available with sensor activated bottle filler on same bowl.

☐ Optional Security Panel

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

4x-Tamper Resistant Screws



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

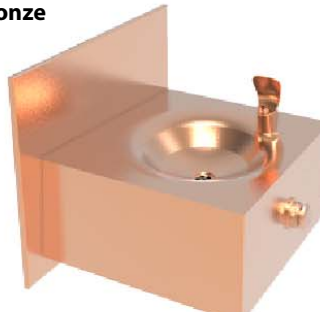


Satin Stainless Steel [S]



Mirrored Stainless Steel

Bronze



Satin Bronze



Mirrored Bronze



Oil Rubbed Bronze

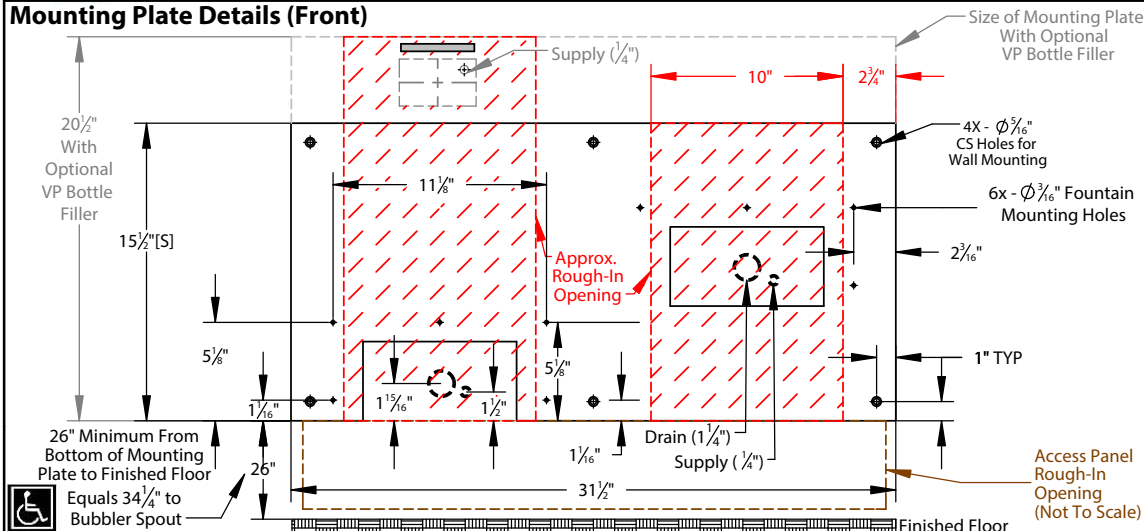


Statuary Bronze



90-HL Drinking Water Installation Drawing

Mounting Plate Details (Front)



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

Model	Height	Width
Standard Plate	15½"	10"
Bottle Filler Plate	20½"	10"

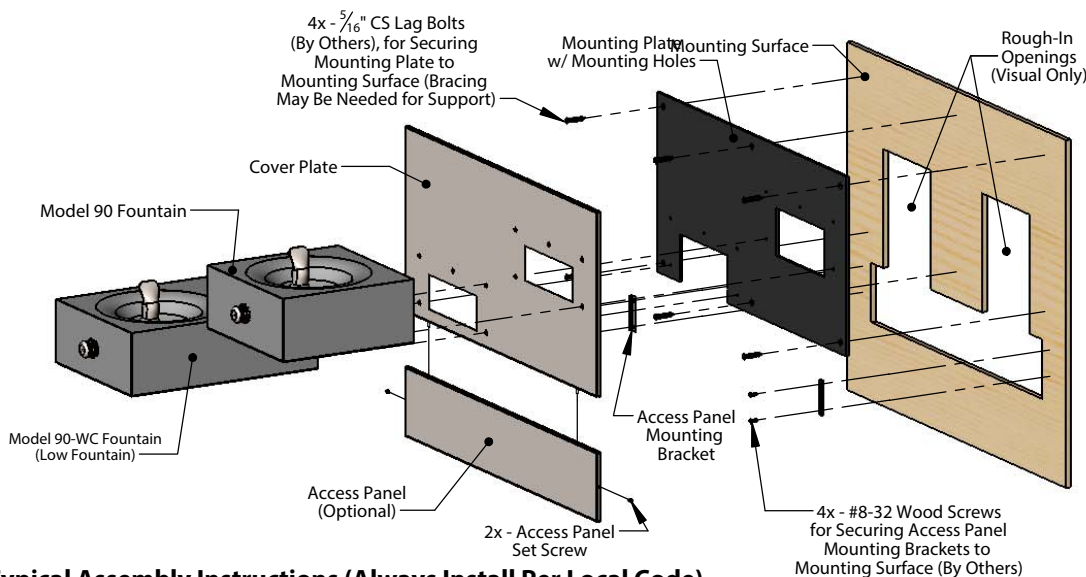
Approximate Access Panel Rough-In Dimensions (outlined, left)

Model	Height	Width
Standard Panel	5½" *	30"

*If height specified, rough-in height will be $\frac{1}{2}$ " less than specified height

All views shown are for typical installation of Model 90-HL. Views, dimensions and diagrams may change for specific installation requirements.

Exploded On-Wall Installation View 90-HL with Access Panel

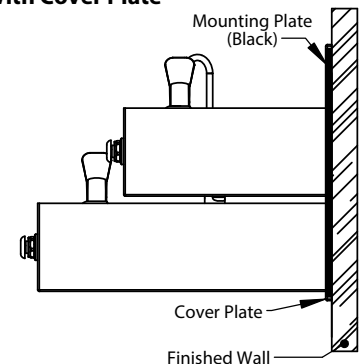


Typical Assembly Instructions (Always Install Per Local Code)

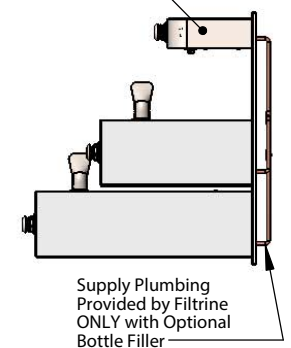
1. Cut rough opening as shown above and install blocking or fixture carrier as required to support the assembly.
2. If optional access panel was ordered cut a separate rough opening (table, top right) extending below the fountain mounting plate.
3. Run drain piping to center of openings on mounting plate and install drain trap in wall per local code.
4. Run supply water line with service valve, if necessary.
5. If vandal proof lever bottle filler is included with order, attach piping assembly provided by Filtrine to the back side of the mounting plate with flare connection for vandal proof bottle filler.
7. 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 requirement of 34 $\frac{1}{4}$ " to the bubbler spout.
8. Secure the fountain and cover plate over the mounting plate with bolts provided.
9. If optional vandal proof bottle filler is included, slide vandal proof bottle filler arm over the horizontal tongue protruding from the mounting plate and secure with set screws pushing slightly against the cover plate or finished wall.
10. Connect drain line to slip coupling and connect supply water connection.
11. 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.

1/4" Steel Mounting Plate Should Be Mounted on Wall Surface as Shown Below.

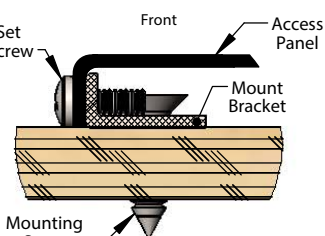
On-wall Mounting Detail With Cover Plate



Optional Vandal Proof

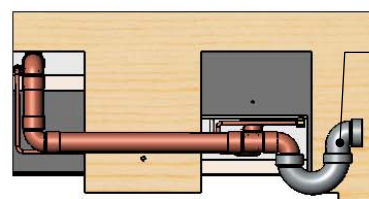


Access Panel Mounting Brackets Installation Details

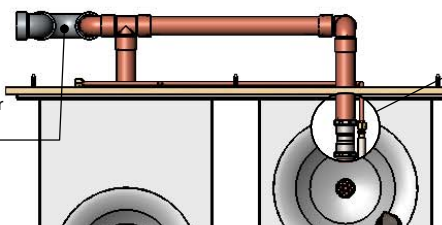


Typical Drain Plumbing Detail (In-Wall Plumbing Provided By Others, Install Per Local Code)

Back View (Cropped)



Top View (Cropped)



Connections

