

90-WC-HF

Touchless Non-Recessed Drinking Fountain with "Hands Free" Sensors



Fountain bowl, optional cover plate, optional gooseneck bottle filler and standard access panel 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

- 10½" 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
- ADA compliant fountain length for wheelchair access
- One-piece cover plate with no seams or exposed edges
- Manufactured with lead-free materials
- Integral drain in bowl for ease of cleaning
- ½" steel support arm and wall bracket capable of supporting 500 lbs.
- Matching cover plate finishes including unlimited powder coat colors
- Options include "Hands Free" bottle fillers, bottle counters, finishes, bubbler valves and much more...

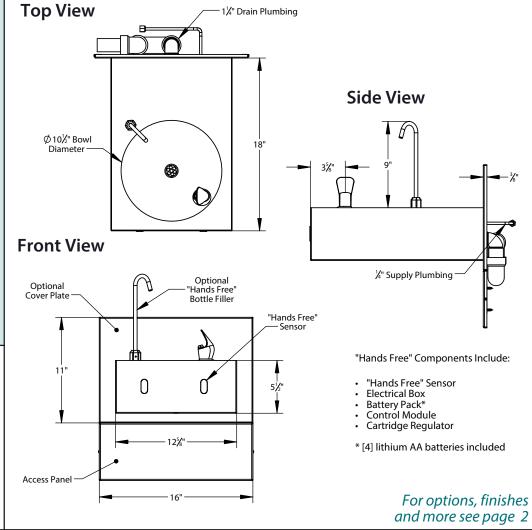
Recommended Add-ons

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.







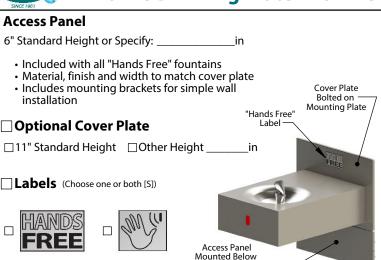




Filtrine Drinking Water Non-Recessed Fountain Options

[S] - Standard

ADA compliant



Fountain for Plumbing

Accessibility

☐ Optional "Hands Free" Vandal Proof Bottle Filler

- Mounted $10\frac{1}{2}$ " 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.



☐ Optional "Hands Free" Gooseneck Bottle Filler



- Mounted on deck of lowest fountain bowl
- "Hands Free" sensor features automatic shutoff with [30] second delay
- Supply plumbing and mounting fitting for filler provided by Filtrine
- ☐ Tamper resistant screws prevent vandalism





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

> 4x-Tamper Resistant Screws

Security-



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



Satin Stainless Steel [S]



Mirrored Stainless Steel



Black Powder Coat





Oil Rubbed Bronze



Statuary Bronze

(LEAD)

White Powder Coat



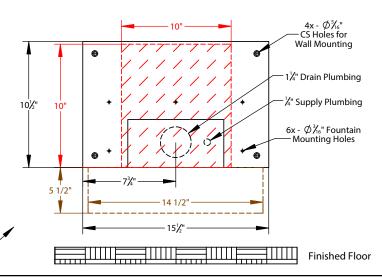
FILTRINE IS ISO 9001:2015 CERTIFIED PRODUCT LINE (APPROVED (MARK AVAILABLE Model 90-WC-HF Options Page [EB] **REVISED** 11/11/2020

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90-WC-HF Installation Drawing

Mounting Plate Details (Front)



Approximate Rough-In Dimensions (hatched, left)

Model	Height	Width
Standard Plate	10"	10"

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

Model	Height	Width
Standard Panel	5½"*	14½"

*If height specified, rough-in height will be ½" less than specified height

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

Rough-In

Exploded On-Wall Installation View 90-WC-HF with Access Panel

26" Minimum From Bottom

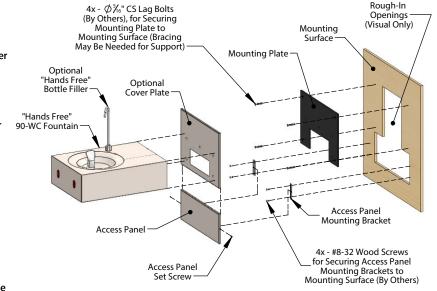
of Mounting Plate to Finish Floor

Equals 34 ¼" to Bubbler Spout

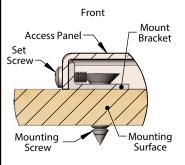
and 47" to Bottle Filler Spout

Typical Assembly Instructions (Álways Install Per Local Code)

- 1. Cut rough opening for fountain and access panel (if included) as shown above.
- Run drain piping to the rough opening and install drain trap per local code
- 3. Run supply water lines to bottom of rough opening.
- 4. 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.
- 5. Install cover plate over the mounting plate.
- 6. If included, measure, mark and install the access panel "L" brackets with #8-32 screws and align access panel to cover plate with alignment pins.
- 7. Install the model 90-WC-HF fountain using screws provided.
- 8. Connect drain line to slip coupling and building supply plumbing to $\frac{1}{4}$ " fountain plumbing. Install AA batteries.
- 9. Activate sensor to test water flow. Adjust flow rate by turning the white screw head on the regulator cartridge (turn clockwise to decrease flow, counterclockwise to increase flow).
- 10. To adjust sensor distance, turn the yellow phillips head screw on control module (turn clockwise to lengthen distance).



Access Panel Mounting Brackets Installation Details



Detailed View of Top of Mounting Bracket Assembly

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

