

User's manual	Manual del usuario	Manuel de l'utilisateur
Customer Service US: 1-800-645-2986	Servicio de atención al Cliente US: 1-800-645-2986	Service à la clientèle Canada: 888-645-2986

Surface Mount Water Bottle Refilling Station



System 761251 certified by
IAPMO R & T against to NSF/ANSI
42, 53 & 372



**Model 270315
(761251 + 761215PF)**

Read this manual thoroughly prior to installation, operation or maintenance. Keep these instructions in a safe location for future reference. For questions, visit globalindustrial.com or contact Customer Service at 1-800-645-2982.

⚠ WARNING

- For indoor commercial use only.
- All installation work must be performed by authorized service personnel.
- Two or more people are recommended to lift and install the unit.
- To avoid the risk of property damage and/or personal injury, mount the unit to a flat finished wall surface adequate support.
- Check local codes for plumbing requirements prior to installation.
- Prior to initial installation, install a shut-off valve (not included) from the water supply.
- Thoroughly flush all water lines and fittings of all foreign matter before connecting to the cooler. Failure to do so will void warranty.
- Check for any leaks before initial operation.
- DO NOT attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other services should be referred to a qualified technician.

- For use with clean, clear potable drinking water only.
- Shut-off water supply during installation to reduce risk of water damage.
- Ensure proper ventilation by allowing appropriate clearance of housing louvers to the wall on each side of the cooler, as specified in rough-in guide.
- DO NOT allow children to play with the appliance.
- Interior of unit may contain sharp edges. Wear gloves when handling or servicing unit.
- Failure to follow installation instructions will void warranty.

Note: These fixtures are intended for indoor commercial use only. Do not expose to freezing temperatures. The grounding of electrical equipment to water lines is a common procedure. This grounding may be in the building or occur away from the building. This grounding can cause electric feedback into the water cooler creating an electrolysis which creates a metallic taste or causes the water metal content to increase. Connect to water supply using non-conductive materials.

Surface Mount Water Bottle Refilling Station

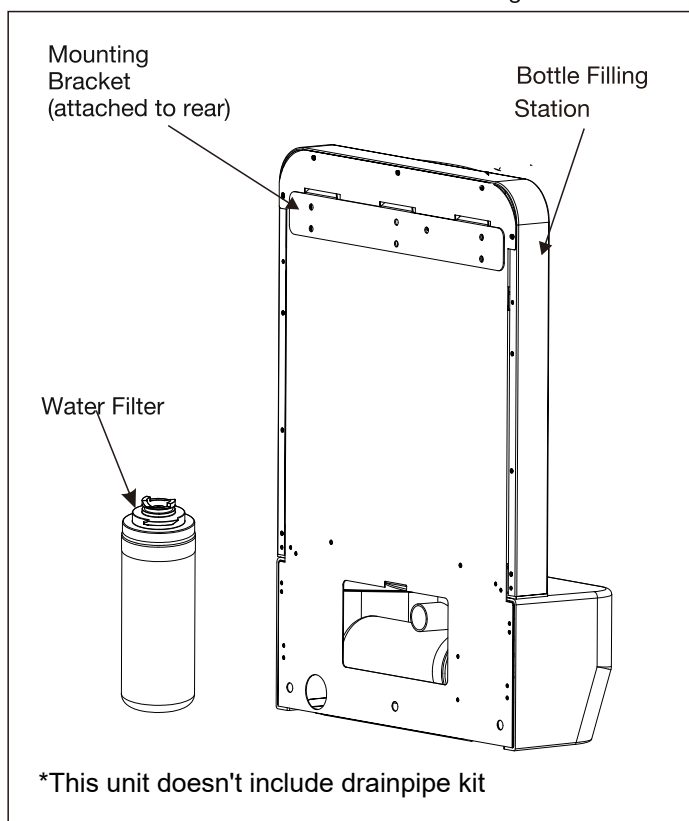
Risk of Electrical Shock

- Disconnect before servicing unit.
- Electric supply must be identical in voltage, cycle and phase to those specified in the specifications below. Unit must be plugged into a GFCI outlet.
- Always pull the plug – not the cord – when disconnecting from the outlet
- DO NOT use if the power cord is worn or damaged. Power cords should only be replaced by qualified service technicians using genuine replacement parts.
- Check local codes for electrical requirements.
- DO NOT disassemble or modify unit.
- Use Global Industrial filter only - Model 761215PF

Voltage/Hertz	115V/60Hz
Full-Load Amps	0.15 Amps
Rated Watts Filter	18 W
Capacity Quick-Fill	3,600 Gallons
Rate Water Flow	1.0 GPM Laminar
Overall Dimensions	17.87"×6.3"×25.6"H
Certification	UL 60335-1 and CAN/CSA 22.2 No.60335-1 ADA compliant
	System 761251 certified by IAPMO R & T against NSF/ANSI/CAN372 for lead free compliance

Package Contents:

Box - 761251 Surface mount water bottle filling station



Note:

- Prior to installation, consult with local, state, and federal codes for proper mounting height.
- All installation and service should only be performed by authorized personnel.
- Dimensions shown below comply with ADA requirements at time of printing.
- Allow 4" minimum clearance on both sides to allow for proper ventilation through cabinet louvers.

Failure to do so will void warranty.

Required Tools:

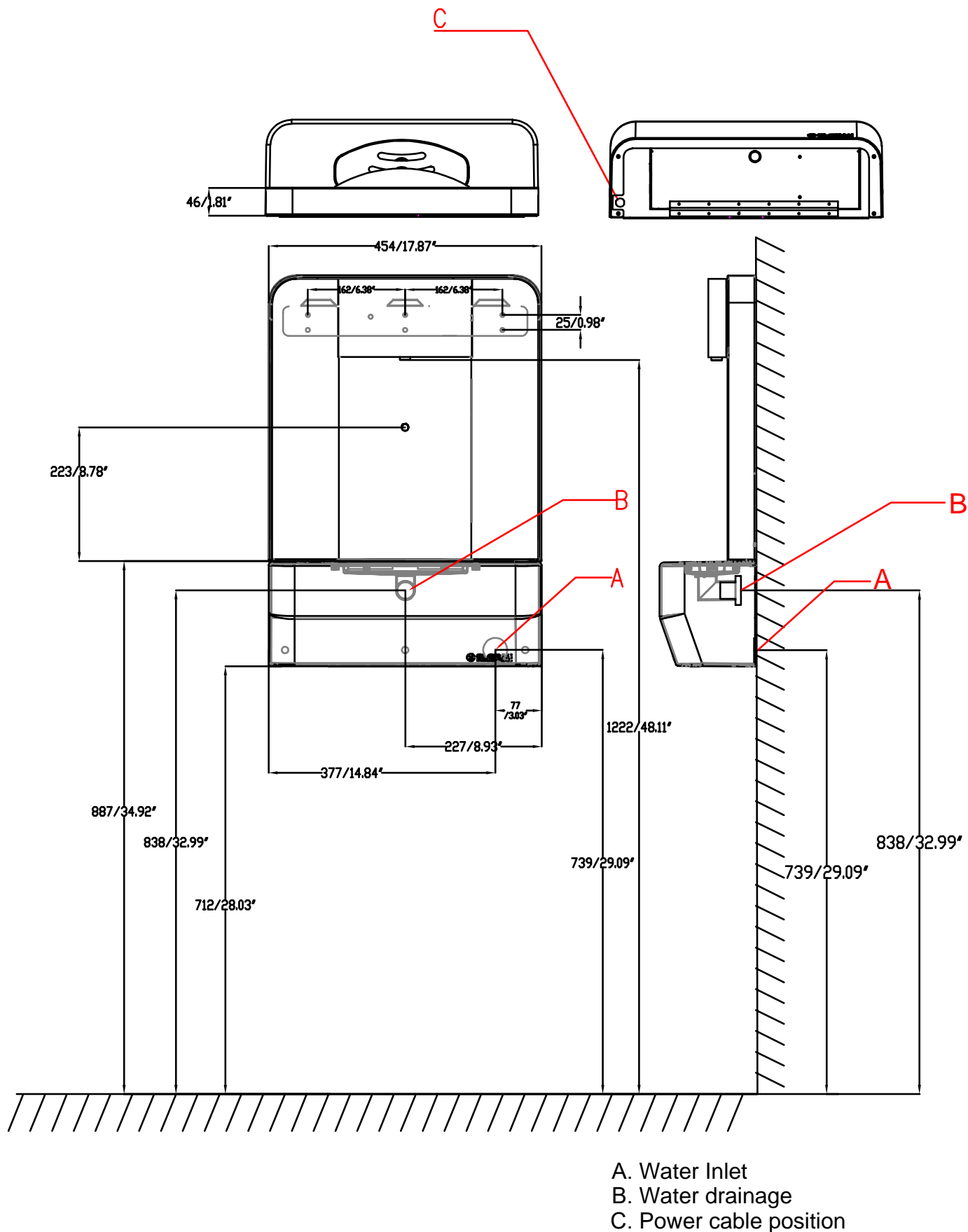
1. Safety Glasses
2. Safety Gloves
3. Electric Drill
4. Phillips Head Screwdriver
5. Flathead Screwdriver
6. Tape Measure
7. Pencil
8. Level Device
9. (11) 75-lb. Capacity Flat Head Wall Anchors (appropriate for your wall type)
10. (11) Flat Head Anchor Screws

⚠ WARNING

- Review manual thoroughly and verify rough-ins before installation. Keep these instructions in a safe location for future reference.
- It is recommended to assemble this product on a tabletop or bench.
- Fixture must be mounted to a flat finished industry standard wall surface. The wall surface must have adequate support to secure the fixture, with the addition of wall anchors (not included) if required.
- All receptacles must be wired to a GFCI protected circuit. Fixture must be earth grounded per National Electric Code (NEC).
- Inspect fixture and all parts for damage.

Note: This product complies with ADA when installed according to the requirements outlined in this manual. Installation may require additional accessories to be fully compliant. If needed, consult with the local Authority Having Jurisdiction (AHJ).

Surface Mount Water Bottle Refilling Station

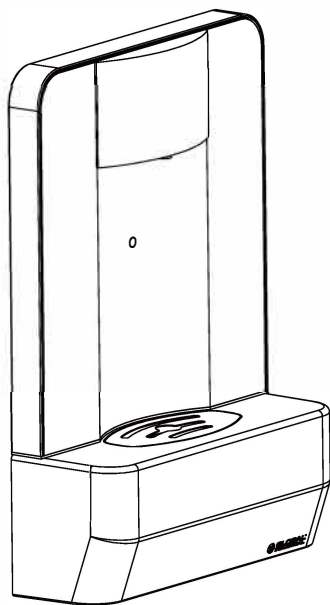


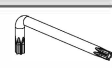

Check local codes for plumbing requirements prior to installation.

Surface Mount Water Bottle Refilling Station

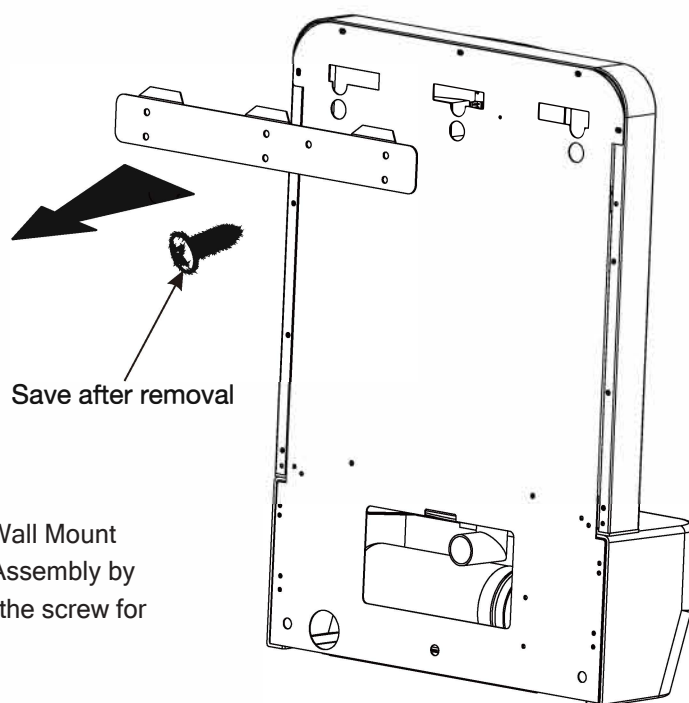
Surface Mount Water Bottle Refilling Station

Model 270315



Ref.	Qty.	Description
H2	1	Torx Key 
H6	2	Filter Access Door Key 

1

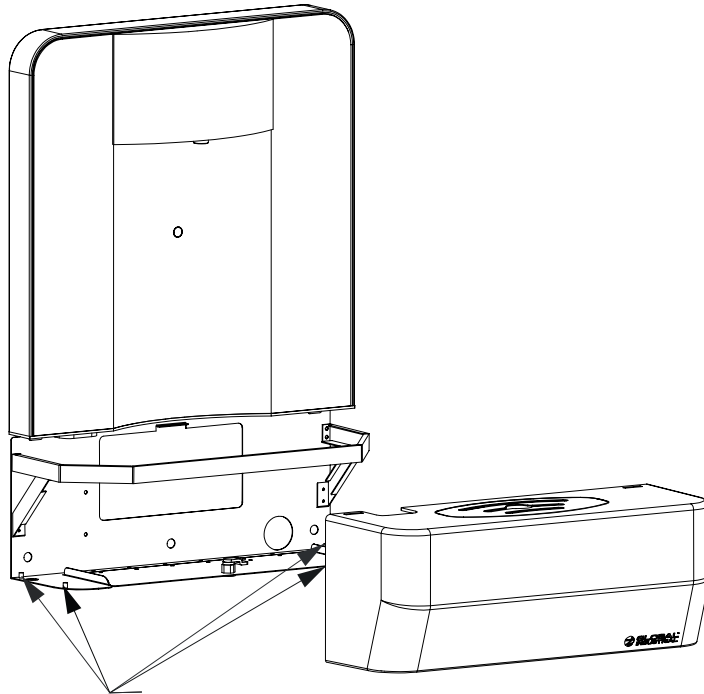


Remove top mounting bracket

Using a Phillips head screwdriver, remove the Top Wall Mount Bracket fastened to the rear of the Bottle Filler Top Assembly by removing (1) screw. Set the bracket aside and save the screw for installation.

Surface Mount Water Bottle Refilling Station

2



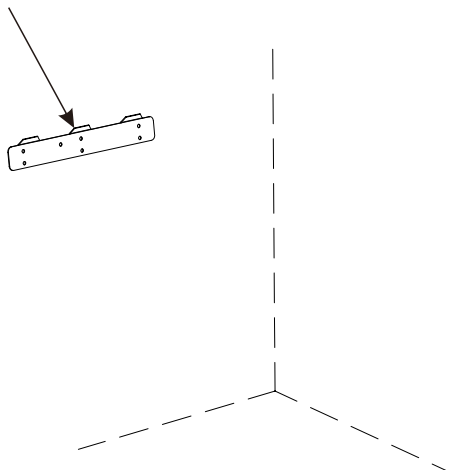
Unscrew the four screws

Remove the lower cover

- Unscrew the four screws on the bottom of the lower cover with a screwdriver.
- Remove the cover carefully and place it aside.

3

See wall mounting template



Note: To comply with ADA requirements, the base of stencil must be installed 27" from the floor. See Rough-in Guide for additional ADA requirements.

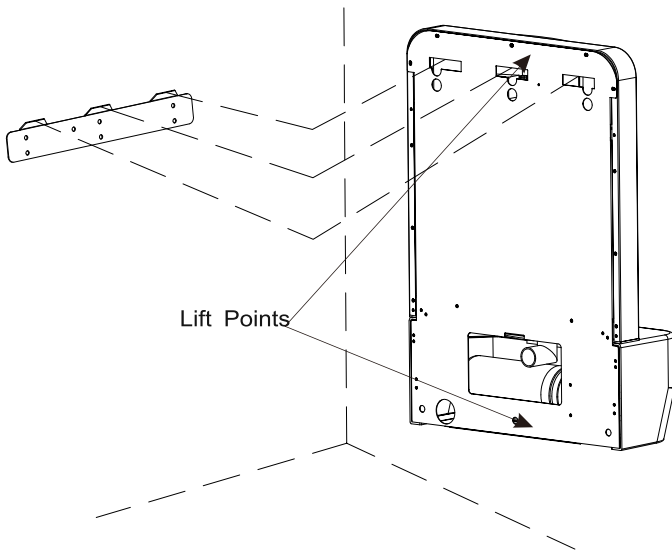
Note: Before installing brackets to the wall assure power source, water line and drain aligns to opening on unit.

Attach mounting bracket to the wall

- Affix stencil with tape to appropriate wall. It is recommended to use a level to ensure the stencil is hung straight horizontally.
- Drill (6) holes appropriate for the wall anchors (75 lbs. minimum each) as indicated on the top mounting brackets on the stencil. Use appropriate anchors for your wall type.
- Remove stencil from the wall and install top brackets.

Surface Mount Water Bottle Refilling Station

4



Hanging assembled unit to wall

- Carefully hang assembled bottle filler onto the wall by lowering onto top wall mount brackets.

⚠ CAUTION

Two people work together when lifting. Always wear work gloves when lifting.

⚠ WARNING

Risk Of Electrical Shock

- Turn off power prior to performing any maintenance.
- Verify supply voltage accuracy.
- Ensure all electrical and grounded connections are in accordance with the National Electrical Code and any other applicable local code requirements.
- All wiring connections should be capped with approved wire connectors.

The warnings, precautions, and instructions discussed cannot cover all possible conditions and situations that may occur. Failure to heed these warnings may result in property damage and personal injury.

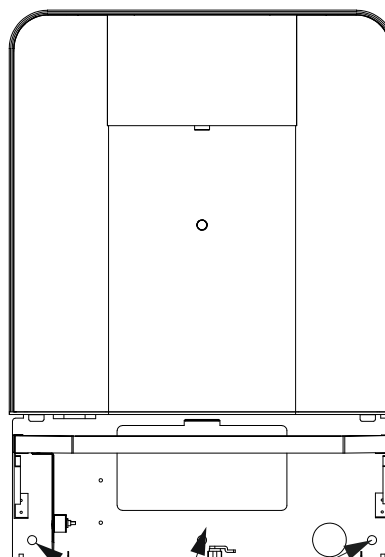
General Safety Information

- To reduce the risk of property damage, personal injury, electric shock, falling equipment, and other hazards please read all instructions and warnings.
- Installation, service, and maintenance should be done by professional engineer.
- All parties must follow proper safety procedures and precautions at all times.
- Do Not Install Damaged Products!

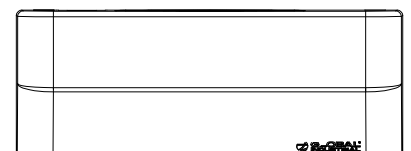
5

Fix the bottle refilling station onto the wall

- Fix the bottle refilling station on the wall with screws through the three holes.
- Put the lower cover back on the bottle refilling station.
- Fix and tighten the four screws on the bottom of the lower cover.



Fix screws through the three holes



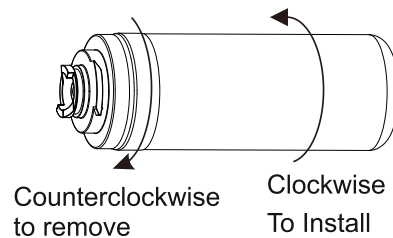
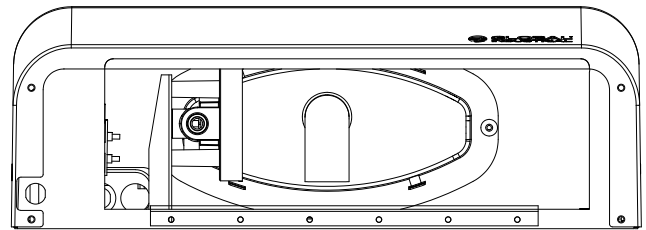
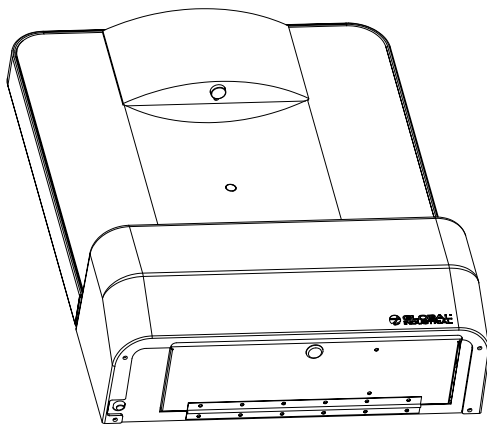
6

Surface Mount Water Bottle Refilling Station

Operation

Note: Initial water flow may have sputter due to air in the water lines; this will be eliminated once air is purged from all water lines.

To operate bottle filler, verify proper dispensing by placing bottle, hand or any opaque object in front of sensor area. When unit is plugged in for the first time, the LCD will display: 00000000. If not, the filter monitor needs to be reset – refer to **Resetting Filter Monitor** section below.



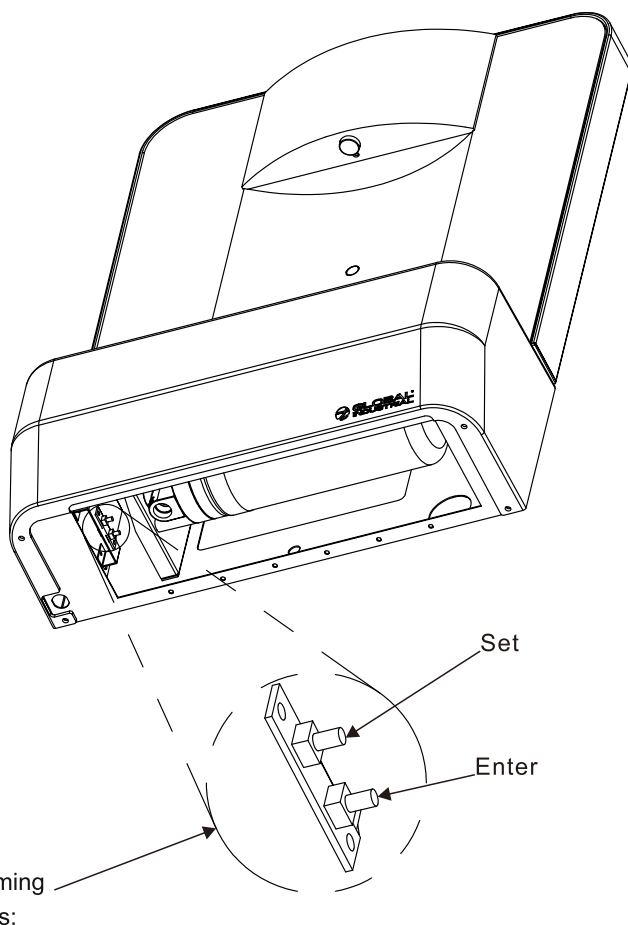
Installing/Replacing Filter

1. Turn off the water supply to minimize water spillage before installing or replacing the filter.
2. Remove the filter access door on the lower cover using the provided key (H6) or the integrated key on the bottom of the filter cartridge.
3. (Skip this step for new installation) Rotate the filter counterclockwise and remove it from the filter head.
4. Install the new/replacement filter into the filter head and turn it clockwise to lock it in place.
5. Turn on the water supply and check for leaks. Flush the system by running water for approximately 3 minutes before consumption.
6. (Skip this step for new installation) Refer to Page 11 of the manual for Filter Status Reset Steps.

Replacement Filter: Model 761215PF

For more information visit: globalindustrial.com or call 1-800-645-2982

Surface Mount Water Bottle Refilling Station



Programming Settings

Accessing the Programming Buttons:

To access the programming buttons, open the filter access door on the lower cover using the provided key (H6). The two program buttons are located on the top of the filter access door frame.

Resetting Filter Status

1. Press and hold **ENTER** button for 5 seconds, until Reset Ft is displayed on the LCD screen.
2. Tap **SET** button to access Reset Ft mode.
3. Press and hold **SET** button for 5 seconds to reset filter status. The LCD screen will display 0000 and the LCD filter status bar will reset to the full 5 bars.

Select Filter Size

1. Press and hold **ENTER** button for 5 seconds until Reset Ft is displayed on the LCD screen. Tap **ENTER** button until Ft Size is displayed on the LCD screen.
2. Tap **SET** button to access Filter Size mode.
3. Tap **SET** to toggle between 1500, 3000, and 3600 gallon filter size options, or No Ft to bypass filter size if a filter is not being used.
4. Tap **ENTER** button to confirm your filter size.



Resetting Bottle Counter

1. Press and hold **ENTER** button for 5 seconds.
2. Tap **ENTER** button until Reset Ct is displayed on the LCD screen, then tap **SET** button to access Reset Ct mode.
3. Press and hold **SET** button for 5 seconds to reset bottle counter number to zero 00000000.
4. Tap **ENTER** button 1 time to return to standard bottle counter view.

Note

- After press and holder button for 5 seconds, tap Enter to toggle between Sens Set, Filter Size and Reset Ct available too.
- If a selection is not made within 10 seconds, system will automatically return to the standard bottle counterview.
- Changes on Sens Set mode not allowed.

Surface Mount Water Bottle Refilling Station

Filter Status Lights	
When filter level is at 100%	5 LED bars will be displayed
When filter level is at 80%	4 LED bars will be displayed
When filter level is at 60%	3 LED bars will be displayed
When filter level is at 40%	2 LED bars will be displayed
When filter level is at 20%	1 LED bar will be displayed
When filter level is at 10%	1 LED bar will be displayed and will FLASH
	LCD will FLASH between "CHGFLT" and the bottle count
When filter level is at 0%	0 LED bars will be displayed
	LCD will display "CHGFLT" entire time

Maintenance

WARNING

ALWAYS disconnect power and shut-off main water supplier prior to maintenance. Observe entire unit for possible water leakage.

- When cleaning, do not use harsh chemicals, abrasive or petroleum based cleaners. **Doing so will void warranty.**
- Exterior parts can be cleaned using a soft cloth with mild detergents or soapy water. Do not use steel soap pads. Rinse and towel dry.
- Periodically remove the pan of the machine and clean out water drain.
- To clean blockage/debris from the bottle filler spout-twist off the silver spout, remove the filter screen and run under clean water. Reattach the screen and spout.

Troubleshooting

Issue	Possible Cause	Suggested Action
No power to unit	Power cord or wire loose	<ul style="list-style-type: none"> Check power cord Check the electrical receptacle for power and correct voltage; electric supply must be identical in voltage, cycle and phase to that specified on nameplate Check to see if GFCI outlet tripped
Restricted or no water flow	Blockage in water line	Check water supply lines and flush out any blockage
Noisy operation	Hardware rattling	Ensure hardware is tightened
Water not dispensing properly to bottle	Infrared sensor range needs to be adjusted	<p>The infrared sensitivity range is factory preset. If this range requires adjusting, it can be set with a sensitivity range from 01 (minimum sensitivity) to 10 (maximum sensitivity).</p> <ol style="list-style-type: none"> Access programming buttons (see Programming Settings, pg 7). Press and hold SET button for 5 seconds until Reset FT is displayed on the LCD screen. Then tap SET button 1 time to toggle to Sens Set 1. setting on the LCD screen. Tap ENTER button multiple times to toggle through desired range and set to user preference. Tap SET button 3 times or wait 5 seconds to return to standard bottle counter view.