

Dilution Control Flex-4 Wall Mount Dispenser Item No. 421440

OPERATION

SERVICE

PARTS

CARE



This dispenser meets
ASSE code for 1055B



600 Cardigan Road
Shoreview, Minnesota
www.multi-clean.com



ASSE
1055B



Part number 004424
rev 29082018

Please use this equipment carefully and observe all warnings and cautions.

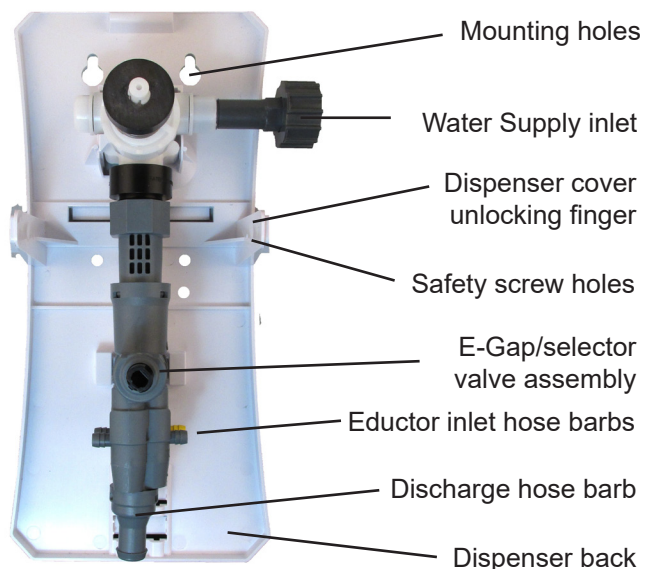
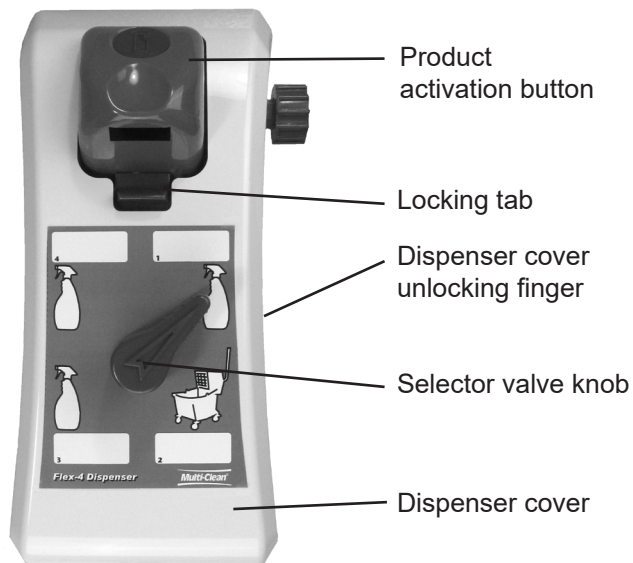
Wear protective clothing and eyewear when dispensing chemicals or other materials or when working in the vicinity of all chemicals, filling or emptying equipment, or changing product cap.

Always observe safety and handling instructions of the chemical manufacturer. Always direct discharge away from you or other persons or into approved containers. Always dispense chemicals in accordance with manufacturer's instructions. Exercise CAUTION when maintaining your equipment. Always reassemble equipment according to instruction procedures. Be sure all components are firmly attached and correctly positioned. Keep equipment clean to maintain proper operation.

Attach only to water tap outlets (25 PSI minimum, 85 PSI maximum, and water temperature 120°F maximum).

Note, if this unit is used to fill sinks, or the discharge hose can be placed into a sink, this unit must be mounted so that the bottom of the cabinet is above the overflow rim of the sink.

Features

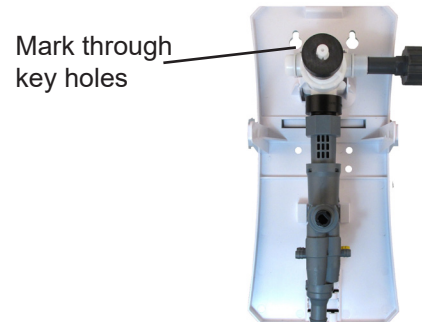


Assembly Directions

1. Remove dispenser cover by depressing tab on each side.

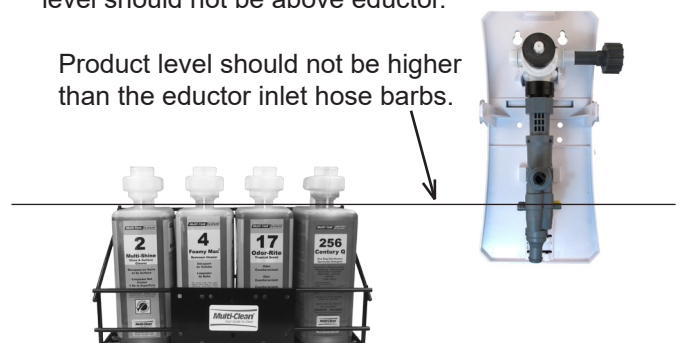


2. Use the cabinet back as a template to mark the (2) mounting screw holes onto wall.

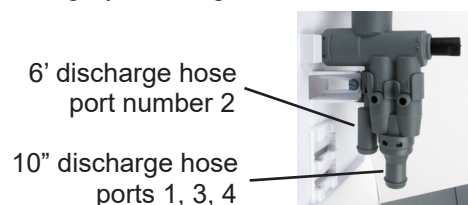


3. Drill holes for (2) wall anchors using a 9/32" drill bit, install plastic mounting anchors, install screws in top two anchors.
4. Slide key holes in cabinet back over screw heads, tighten screws.
5. Locate and mount product rack to wall studs using 2 screws and washers supplied. Rack location should be located lower than dispenser and product level should not be above eductor.

Product level should not be higher than the eductor inlet hose barbs.



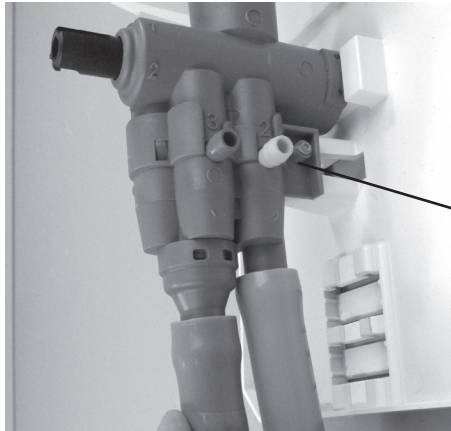
6. Place product bottles in rack.
7. Install gray discharge hoses.



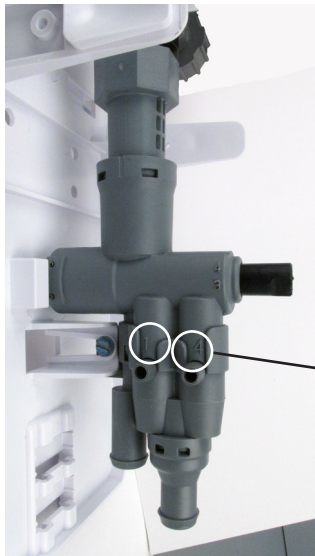
8. Connect water supply hose to water inlet. Minimum 25 PSI pressure, with water running, is required for proper operation.

Assembly Directions Continued

9. Install all 4 chemical inlet tubing onto hose barbs. Port numbers on E-Gap correspond with numbers found on front cover label. Port 2 is reserved for long discharge hose. If only using three products, all four hoses must be attached to E-Gap. Coil unused tubing and store behind product rack.



Hose barbs on E-Gap



Port number location on E-Gap



Port numbers on cover label

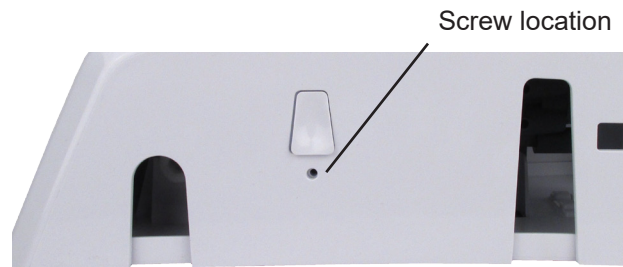
10. Thread cap onto product bottles paying attention to the port numbers on E-Gap and front label.



11. Apply product ID labels to cover.

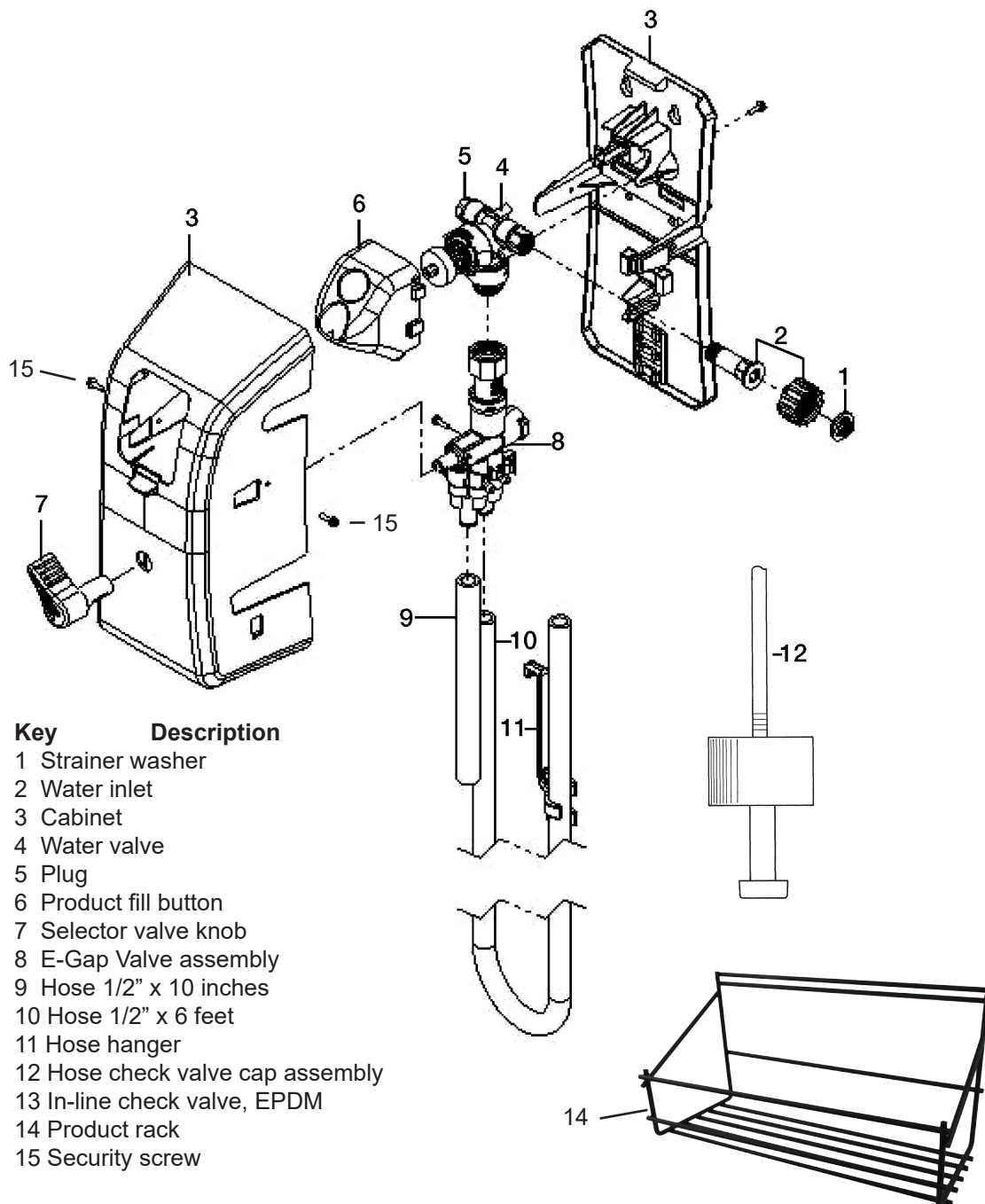


12. Reinstall cover and selector valve knob. Install two blue security screws supplied.



13. Turn on water supply. Purge air from system by briefly depressing button and directing discharge hose into a container.

Parts List



Key	Description
1	Strainer washer
2	Water inlet
3	Cabinet
4	Water valve
5	Plug
6	Product fill button
7	Selector valve knob
8	E-Gap Valve assembly
9	Hose 1/2" x 10 inches
10	Hose 1/2" x 6 feet
11	Hose hanger
12	Hose check valve cap assembly
13	In-line check valve, EPDM
14	Product rack
15	Security screw

Troubleshooting

No discharge.....	Turn water supply to off, clean water inlet strainer, open water supply. Clean or replace eductor.
No concentrate draw.....	Descale eductor, clean water inlet strainer, be sure all tubing is securely on each hose barb, replace empty product container. Minimum of 25 PSI is required to operate unit.

* In hard water areas, scale may form inside the discharge end of the eductor, as well as in other areas of the unit that are exposed to water. This scale may be removed by soaking the eductor in a descaling solution (deliming solution). To remove an eductor located in the cabinet, firmly grasp water valve and unthread eductor. Replace in same manner. Alternatively, a scaled eductor can be cleaned (or kept from scaling) by drawing the descaling solution through the unit. Operate the unit with the suction tube in the descaling solution. Operate the unit until solution is drawn consistently, then flush the unit by drawing clear water through it for a minute. Replace concentrate container and put suction tube into concentrate.