

Elkay ezH2O RetroFit Bottle Filling Station Kit for EMAB Family Non-Filtered Non-Refrigerated

Model EMABFWS-RF

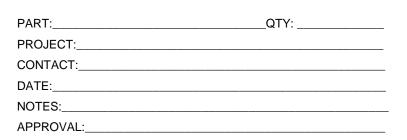
PRODUCT SPECIFICATIONS

Elkay ezH2O® RetroFit Bottle Filling Station Kit for EMAB Family, Non-Filtered Non-Refrigerated. Features shall include Antimicrobial, Green Ticker™, Hands Free, Laminar Flow, Real Drain. Electronic Bottle Filler Sensor activation. Product shall be Wall Mount (On Wall), for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

Special Features:	Antimicrobial, Green Ticker™, Hands Free, Laminar Flow, Real Drain
Power:	115V/60Hz
Bubbler Style:	No Bubbler
Activation by:	Electronic Bottle Filler Sensor
Mounting Type:	Wall Mount (On Wall)
Chilling Capacity:	Non-refrigerated
Full Load Amps	1
Rated Watts:	15
Dimensions (L x W x H):	17-7/8" x 3-9/16" x 18-7/8"
Approx. Shipping Weight:	29 lbs.
Installation Location:	Indoor
No. of Stations Served:	1

Special Note: Need product compatibility info? Find retrofit compatibility guide under the product downloads section.

- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.





Included with Product: Retrofit Bottle Filler, Basin with Drain Assy

Ships in one box.

AMERICAN PRIDE. A LIFETIME TRADITION.

Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.



PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 61 & 372 (lead free)

UL 399









Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

<u>Installation Instructions (PDF) - 1000004724</u> <u>Installation Instructions (PDF) - Bottle Filling Station Retrofit Kit Compatibility Guide</u>

Electrical components and water system are warranted for 12 months from date of installation. Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty.

Warranty (PDF)

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Servicé stop

(Not furnished)

Optional Accessories Elkay WaterSentry Plus Filter System Kit (Bottle Fillers) EWF3000 Spec Sheet (PDF)

IMPORTANT! INSTALLER PLEASE NOTE:

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as teléphone, computer, etc. to water lines is a common procedure. The grounding may be in the building but may also occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown

NOTICE

This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler

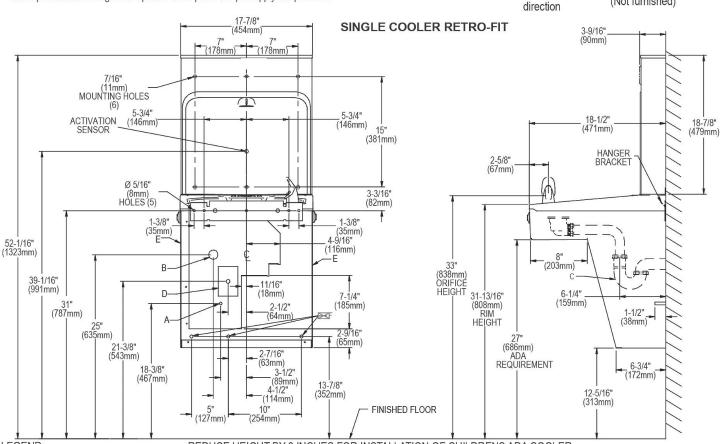
from the building plumbing system.

Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical will connect through pre-punched hole in basin.

These products are designed to operate on 20 psi to 105 psi supply line pressure

OPERATION OF QUICK CONNECT FITTINGS Simply push in |Tube is secured |Push in collet to tube to attach in position release tube Pushing tube in before pulling it out helps to release tube 1/4" O.D. tube 3/8" O.D. Tube connect Building water inlet water inlet to cold water supply cooler ᆸ

NOTE: Waterflow



REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER LEGEND:

A = Recommended Water Supply location. Shut-off Valve (not furnished) to accept 3/8" O.D. unplated copper tube. Up to 3" (76mm) maximum out from wall.

B = Recommended Waste Outlet location. To accommodate 1-1/4" nominal drain. Drain stub 2" (51mm) out from wall.

C = 1-1/4" Trap (not furnished).

D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.

E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet louvers to wall.

F = 7/16" (11mm) Bolt Holes for fastening to wall.

Note: New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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(11mm) – MOUNTING HOLES

(6)

ACTIVATION

SENSOR

(381mm) 5-3/4" _ (146mm)

3-3/16" (82mm)

6-1/2" 1-3/8"

7-1/4" (185mm)

20-3/8" (518mm)

(165mm)(35mm)

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NOTICE

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from the building plumbing system.

Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical will connect through pre-punched hole in basin.

These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous

17-7/8" (454mm)

1-3/8"

35mm)

11/16"

(18mm)

2-7/16" (63mm)

FINISHED FLOOR

10"

(254mm)

(178mm)

4-9/16"

(116mm)

5" (127mm)

operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 50 psi supply

(178mm)

_ 5-3/4" (146mm)

18-1/16"

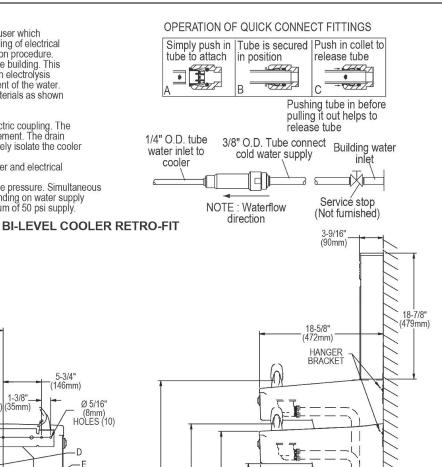
(459mm)

5-3/4" (146mm)

1-3/8

(35mm) (35mm)

1-3/8"



____8" (203mm)

4-1/8"

(105mm)

12-5/16" (313mm)

6-3/4"

(172mm)

LEGEND:

58-9/16" (1488mm

45-9/16" (1157mm

37-1/2" (952mm)

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5-3/4" (146mm)

Ø 5/16'

39-1/2" (1003mm)

25-1/8" (638mm)

20-1/8" (511mm)

18-3/4"

(476mm

13-7/8" (352mm)

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

33" (838mm) ORIFICE HEIGHT

31-15/16" (811mm) RIM

HEIGHT

(686mm)

ADA REQUIREMENT

6-1/4

(159mm)

2-9/16

C = 1-1/2" Trap (not furnished).
D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.
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F = 7/16" (11mm) Bolt Holes for fastening to wall. Notes: New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

3-1/2'

(89mm) 4-1/2"

(114mm)

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