# Elkay EZH2O Bottle Filling Station with Single ADA Cooler Hands Free Activation

Non-Filtered 8 GPH Light Gray

# Model EZO8WSLK

### PRODUCT SPECIFICATIONS

Elkay EZH2O® Bottle Filling Station with Single ADA Cooler Hands Free Activation, Non-Filtered 8 GPH Light Gray. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Antimicrobial, Green Ticker™, Hands Free, Laminar Flow, Real Drain. Furnished with Flexi-Guard ® Safety Bubbler. 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
Finish:	Light Gray Granite
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard ® Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor
Mounting Type:	Wall Mount (On Wall)
Chilling Option*:	8.0 GPH
Full Load Amps	6
Rated Watts:	370
Dimensions (L x W x H):	18-3/8" x 19" x 39-1/16"
Approx. Shipping Weight:	82 lbs.
Installation Location:	Indoor
No. of Stations Served:	1
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled	

\*Based on  $80^{\circ}$  F inlet water &  $90^{\circ}$  F ambient air temp for  $50^{\circ}$  F chilled drinking water.

- 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.

# COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R-134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no

PART:	QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
ADDDOV/AL.	



#### 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.



Included with Product:

Water Cooler (EZO8WSL), Bottle Filler (EZWSR)

**▼** Ships in multiple boxes.

## PRODUCT COMPLIANCE

ADA & ICC A117.1 ASME A112.19.3/CSA B45.4 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.

#### Installation Instructions (PDF)

5 Year Limited Warranty on the refrigeration system of the unit. 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)

### **OPTIONAL ACCESSORIES**

EWF3000 - Elkay WaterSentry Plus Filter System Kit (Bottle Fillers)

LKAPREZL - Elkay Cane Apron for EZ Gray

MLP100 - Accessory - In Wall Carrier (Single) for single EZ, LZ,

EMABF, LMABF, VRC, LVRC models

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit elkay.com for the most current version of Elkay product specification sheets. This specification describes an Elkay product with design, quality, and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.

tube to attach

1/4" O.D. tube

water inlet to

cooler

release tube

Pushing tube in before pulling it out helps to

release tube

- 4

**Building water** 

inlet

OPERATION OF QUICK CONNECT FITTINGS

in position

Simply push in |Tube is secured |Push in collet to

3/8" O.D. Tube connect

cold water supply



adjustment other than for altitude requirements.

# 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 telephone, 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.

#### Servicé stop NOTE: Waterflow (Not furnished) direction (178mm) (178mm) 7/16" X 3/4" (11mm X 19mm) 3-9/16" OBROUND (90mm) HOLES (6) 6-3/8" 6-3/8" 18-7/8" **ACTIVATION** 162mm) (479mm) (162mm) SENSOR 19' (381mm) (483mm) Ø 9/32" HOLES HANGER-(7mm) **BRACKET** (12) 2-7/8" (73mm)(51mm) 51-9/16' (51mm) В (1310mm) Ε 32-7/8" 8-1/16" E (51mm) (835mm) (205mm) 38-1/2" D **HEIGHT** (979mm) 28-13/16 31-5/16' (732mm)(796mm) 28-13/16" RIM (77mm) 21-7/8 (732mm)**HEIGHT** (556mm) (686mm) (483mm) (51mm) 5-7/8" REQUIREMENT 3-7/8'(150 mm)17-7/16" (98mm) 5-3/4" 13-15/16" (354mm) (443mm) 12-1/2" (318mm) (146mm) (178mm) (178mm) FINISHED FLOOR

LEGEND:

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

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

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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