

### **PRODUCT SPECIFICATIONS**

Elkay Outdoor ezH2O Bottle Filling Station Tri-Level Pedestal, Non-Filtered Non-Refrigerated FR. Features shall include 316 Stainless, Laminar Flow, Heavy Duty Vandal Resistant, Sealed Freeze Resistant. Furnished with Vandal Resistant bubbler. Mechanical Front Bubbler Button activation. Product shall be Floor Mount/Freestanding, for Outdoor applications, serving 3 station(s). 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:	316 Stainless, Laminar Flow, Heavy Duty Vandal Resistant, Sealed Freeze Resistant
Finish:	Beige (BGE), Black (BLK), Blue (BLU), Brown (BRN), Evergreen (EVG), Gray (GRY), Orange (ORN), Purple (PUR), Red (RED), Terracotta (TER), White (WHT), Yellow (YLW)
Power:	No Electrical Required
Bubbler Style:	Vandal Resistant
Activation by:	Mechanical Front Bubbler Button
Mounting Type:	Floor Mount/Freestanding
Chilling Option:	Non-refrigerated
Dimensions (L x W x H):	14" x 48" x 57"
Approx. Shipping Weight:	215 lbs.
Installation Location:	Outdoor
No. of Stations Served:	3

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Laminar flow provides clean fill with minimal splash.
- Base material constructed from marine-grade 316 stainless steel provides the ultimate corrosion protection from even the most corrosive elements.
- Sealed Freeze Resistant Valve System: Fully sealed freeze resistant system that minimizes chance of ground water contamination, and prevents drain water from mixing with fresh water. Designed for ground installation below the frost line.

PART:	_QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
APPROVAL:	



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:

Outdoor Bottle Filler, Freeze Resistant Valve

PRODUCT COMPLIANCE ADA & ICC A117.1

ASME A112.19.3/CSA B45.4

**Buy American Act** 

NSF/ANSI 61 & 372 (lead free)



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)

Warranty pertains to drinking water applications only. Nondrinking water applications are not covered under warranty. Warranty (PDF)

## **OPTIONAL ACCESSORIES**

97890C - Accessory - Direct Bury Adaptor

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# Elkay Outdoor ezH2O Bottle Filling Station Tri-Level Pedestal Non-Filtered Non-Refrigerated FR Model LK4430BF1MFRK

#### **MOUNTING INSTRUCTIONS and** OPERATING PRESSURES: Supply water 20 – 105 psi maximum **PLUMBING INSTRUCTIONS** Site and drainage excavation is required for fountain installation. Refer to owner's manual for site preparation details. Provide solid, well-drained surface to mount TOP VIEW Ø 12"B.C: (305mm) pedestal fountain (concrete pad recommended) with adequate support (300 lb. load minimum). (6) 3/8" minimum fasteners (not included) should be attached 6" securely to mounting surface in order to secure fountain, ۲ ۲ (152mm (Refer to rough-in diagram), and be sure to allow an opening for the freeze-resistant valve in the ground as shown 19 in the installation instructions that accompany the fountain. (Refer to the rough-in diagram below). Refer to local codes Ø 14" Ø 1/2" for any additional requirements. (356mm) (13mm) HOLES (6) Locate and install plumbing through ground as required. (1219mm) Assemble fountain to prepared site and mounting pad. Ø 10" (254mm) NOTE: Fountain is not furnished with service valve. (76mm) Position pedestal over plumbing and secure base to fasteners. Remove access panels and connect supply and water lines. Turn on water supply and check for leaks. Refer to owner's manual for detailed instructions. Reassemble access panels 14-9/16" (371mm) to pedestal. Trap and service stop not included. $\odot$ SANITARY FREEZE-RESISTANT VALVE **GROUND INSTALL DETAIL** 41-9/16" 4" PVC 1/4 BEND (SUPPPLIED BY INSTALLER) (1056mm) ORIFICE HEIGHT 1-1/2" DRAIN TUBE (SUPPPLIED BY INSTALLER) C-4" PVC PIPE (SUPPPLIED BY INSTALLER) \_\_\_\_\_19" (483mm) C CONCRETE SLAB 37" (940mm 19" (483mm) CLEANOUT PLUG FOR ACCESS (SUPPLIED BY INSTALLER) 1-1/2" DRAIN 29-13/16" (757mm) ORIFICE HEIGHT 4" (102mm) 27" (686mm) 22-1/8" (562mm) MIN. 8" INSIDE Ø PVC PIPE TRIM TO DESIRED LENGTH (SUPPLIED BY INSTALLER) 7-5/16" (202mm) FINISHED FLOOR PVC 8" X 8" X 4" COMBINATION "Y" & 1/8 BEND REDUCING ASSY (SUPPLIED BY INSTALLER) 4' (102mm) 36" MIN. (914mm) 60" MAX. (1524mm) FROST LINE \* ADA Requirement MIN. 8" INSIDE Ø PVC PIPE TRIM TO DESIRED LENGTH SUPPLIED BY INSTALLER) ñ 5 WATER INLET LINE (BY INSTALLER) WATER INLET LINE (BY INSTALLER) DRAIN LINE BY INSTALLER (AS REQUIRED BY LOCAL CODES) VALVE WATER LINE SUPPLIED WITH A 1/4 X 1/2 NPT CONNECTOR -A = 3/8" O.D. Unplated copper tube connect shut off valve by others B = Access Panel (8" X 10") DRAIN LINE BY INSTALLER (AS REQUIRED BY LOCAL CODES)

C = Removable bottom cover

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