

# Elkay Outdoor ezH2O Lower Bottle Filling Station Bi-Level Pedestal Non-Filtered Non-Refrigerated Freeze Resistant

## Model LK4420BF1LFRK

### PRODUCT SPECIFICATIONS

Elkay Outdoor ezH2O® Lower Bottle Filling Station Bi-Level Pedestal Non-Filtered Non-Refrigerated Freeze Resistant. Features shall include 316 Stainless, Heavy Duty Vandal Resistant, Laminar Flow, Sealed Freeze Resistant. Furnished with Vandal Resistant bubbler. Mechanical Front Bubbler Button activation. Product shall be Floor Mount/Freestanding, for Outdoor applications, serving 2 station(s).

Special Features:	316 Stainless, Heavy Duty Vandal	
	Resistant, Laminar Flow, Sealed	
	Freeze Resistant	
Finish:	Black (BK), Blue (BLU),	
	Evergreen (EVG), Gray (GRY),	
	Powder Coat (12 Color Options)	
Power:	No Electrical Required	
Bubbler Style:	Vandal Resistant	
Activation by:	Mechanical Front Bubbler Button	
Mounting Type:	Floor Mount/Freestanding	
Chilling Capacity:	Non-refrigerated	
Dimensions (L x W x H):	14" x 31" x 57"	
Approx. Shipping Weight:	176 lbs.	
Installation Location:	Outdoor	
No. of Stations Served:	2	
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\*\*When used in non-temperature controlled environments, unit(s) must be adequately winterized and/or protected from extreme heat to prevent damage where climates dictate.

# Special Note: Bottle Filler Stations 1 (Low), Bubbler Stations 1 (Upper), Choose from 12 color options

- 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.



Included with Product:

Outdoor Bottle Filler, Freeze Resistant Valve

### Ships in one box.

A Century of Tradition and Quality. For more than 100 years, Elkay has been making innovative products and providing exceptional customer care. We take pride in offering plumbing products that make life easier, inspire change and leave the world a better place.

#### PRODUCT COMPLIANCE

ADA & ICC A117.1 ASME A112.19.3/CSA B45.4 Buy American Act GreenSpec® NSF/ANSI 61 & 372 (lead free)



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

Warranty (PDF)

PART:	QTY:
PROJECT:	
CONTACT:	
APPROVAL:	

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.



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Model	LK4420	BF1L	.FRK

Optional Accessories				
<u>LK4471LHB</u>	Locking Hose Bib  Spec Sheet (PDF)	1		
97890C	Accessory - Direct Bury Adaptor <u>Spec Sheet (PDF)</u>			

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## Elkay Outdoor ezH2O Lower Bottle Filling Station Bi-Level Pedestal Non-Filtered Non-Refrigerated Freeze Resistant Model LK4420BF1LFRK

6- Ø .500" HOLES

Ø 14"

(356mm)

**EQUALLY SPACED ON** TWO Ø 12" B.C.

**OPERATING PRESSURES:** 

(737mm)

Supply water 20 - 105 psi maximum

### **MOUNTING INSTRUCTIONS and** 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 pedestal fountain (concrete pad recommended) with adequate support (300 lb. load minimum). (6) 3/8" minimum fasteners (not included) should be attached securely to mounting surface in order to secure fountain, (Refer to rough-in diagram), and be sure to allow an opening for the freeze-resistant valve in the ground as shown in the installation instructions that accompany the fountain. (Refer to the rough-in diagram below). Refer to local codes for any additional requirements. Locate and install plumbing through ground as required. Assemble fountain to prepared site and mounting pad.

NOTE: Fountain is not furnished with service valve.

Position pedestal over plumbing and secure base to fasteners. Remove

#### (76mm) access panels and connect supply and water lines. Turn on water supply and check for leaks. Refer to owner's manual for detailed instructions. Ø 10" Reassemble access panels to pedestal. (254mm)Trap and service stop not included. 14 9/16" 371mm SEE DETAIL A 0 41-1/2" (1054mm) 19' 37-1/8" SANITARY FREEZE-RESISTANT VALVE (483mm) (943mm) **GROUND INSTALL DETAIL** 30" B. 27-1/8" 4" PVC 1/4 BEND (SUPPPLIED BY INSTALLER) (762mm) 1-1/2" DRAIN TUBE (SUPPPLIED BY INSTALLER) (689mm) 4" PVC PIPE (SUPPPLIED BY INSTALLER) CLEANOUT PLUG FOR ACCESS (SUPPLIED BY INSTALLER) CONCRETE SLAB (203mm) 4" (102m MIN. 8" INSIDE Ø PVC PIPE TRIM TO DESIRED LENGTH (SUPPLIED BY INSTALLER) 4" 36" MIN. (914mm) 60" MAX. (1524mm FROST LINE (102mm)PVC 8" X 8" X 4" COMBINATION "Y" & 1/8 BEND REDUCING ASSY (SUPPLIED BY INSTALLER) **DETAIL A** AIR GAP / VACUUM BREAKER 36" MIN. (914mm) 60" MAX. (1524mm) FROST LINE 1-1/4" DRAIN TUBE SUPPLIED WITH FTN. AIR GAP ASSY. -SUPPLIED WITH VALVE MIN. 8" INSIDE Ø PVC PIPE TRIM TO DESIRED LENGTH (SUPPLIED BY INSTALLER) 1-1/2" DRAIN TUBE SUPPLIED BY INSTALLER ñ WATER INLET LINE (BY INSTALLER) DRAIN LINE BY INSTALLER (AS REQUIRED BY LOCAL CODES) WATER INLET LINE (BY INSTALLER) VALVE WATER LINE SUPPLIED LEGEND Access panel (8" X 10") WITH A 1/4 X 1/2 NPT CONNECTOR B = Removable bottom cover DRAIN LINE BY INSTALLER (AS REQUIRED BY LOCAL CODES)

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