Model LZS8WSBPRO-FLP4-UV

Elkay® Pro Filtration™ Bottle Filling Station & Single ADA Cooler w/ Lead + Total PFAS Filter & UV-C LED - Black

TAG_____

PRODUCT SPECIFICATIONS

Elkay® Pro Filtration™ Bottle Filling Station & Single ADA Cooler w/ Lead + Total PFAS** Filter & UV-C LED - Black. 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*, Alcove Light, Automatic Filter Flush, Automatic Filter Status Reset, Energy Savings, Filtered, Green Ticker™, Hands Free, Laminar Flow, Pro Filtration System, Real Drain, Stainless Steel Alcove, Top Mount Quick Filter Change, Visual Filter Monitor, Cloud Connected Device, UV Protection, Tempered Glass Display Cover, Total PFAS + Lead Filter. Furnished with Flexi-Guard ® Safety Bubbler. Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar 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.

Special Features:	Antimicrobial, Alcove Light, Automatic Filter Flush, Automatic Filter Status Reset, Energy Savings, Filtered, Green Ticker™, Hands Free, Laminar Flow, Pro Filtration System, Real Drain, Stainless Steel Alcove, Top Mount Quick Filter Change, Visual Filter Monitor, Cloud Connected Device, UV Protection, Tempered Glass Display Cover, Total PFAS + Lead Filter
Finish:	Black Stainless (BK)
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard ® Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar
Mounting Type:	Wall Mount (On Wall)
Chilling Capacity+:	8.0 GPH
Full Load Amps	5
Rated Watts:	350
Dimensions (L x W x H):	18-3/8" x 19" x 46-7/8"
Approx. Shipping Weight:	64 lbs.
Installation Location:	Indoor
No. of Stations Served:	1
+Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.	

Special Note: plumbSMART Gateway and Account required for cloud connection.

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 adjustment other than for altitude

PART:_____QTY: _____

PROJECT:_____

CONTACT:_____

DATE:_____

NOTES:_____APP

ROVAL:_____



Included with Product: **Bottle Filler, Water Cooler, Total PFAS filter, UV module**

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

CAN/CSA C22.2 No. 120

FCC & ISED

NSF/ANSI 42, 53, 61 (Q≤1), 372 (lead free), & 401

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) - 2000002951

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)

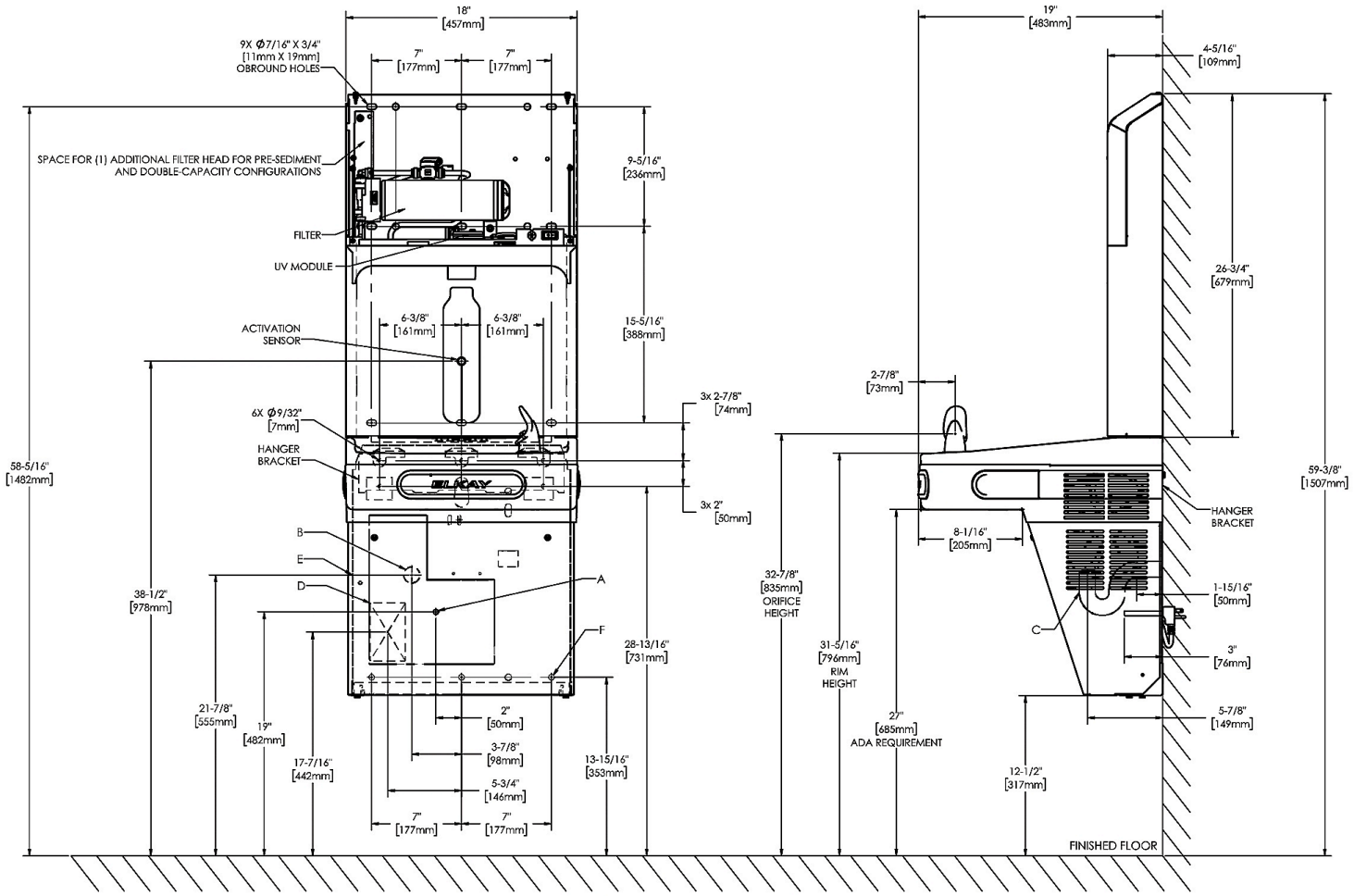
In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit elkay.com for the most current version of Elkay product specification sheets. This specification describes an Elkay product with design, quality, and functional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

requirements.

Features
• Certified Filtration: Certified by IAPMO R&T to NSF/ANSI 42, 53 and 401 to reduce lead, microplastics, cysts, asbestos, turbidity, particulate class 1, chlorine, and taste and odor, and to NSF/ANSI/CAN 372 for lead free compliance
• Top-Access Filter Replacement: Change filters in seconds from the top- minimizing maintenance time and system disruption
• High Capacity Filtration: Delivers filter life capacity that exceeds industry standards, with options up to 20,000 gallons- extending uptime and reducing filter changeouts
• Smart Connected: Remotely track filter status, anticipate maintenance, flush the unit, and monitor bottles saved for sustainability insights
• Automated Filter Startup: Recognizes new filters, automatically resets status lights, and flushes the waterway- reducing installation time and labor
• Interactive Display: Blue LCD display shows remaining filter capacity and 20oz bottles saved - helping teams stay ahead of maintenance and avoid unplanned downtime
• Advanced filtration designed to reduce total PFAS, featuring a 4,000-gallon capacity for targeted contaminant reduction where water quality is a priority*, and enhanced with UV water treatment using a built-in UVC-LED light at the dispense point.
*Antimicrobial claims are in reference to components manufactured antimicrobial agents, helping to provide clean, stain- and odor-free surfaces. **Total PFAS as defined by NSF/ANSI 53.

Optional Accessories		
FL6	Elkay Pro Filtration® High-Capacity Lead + Microplastics 6000 gal. Filter	Spec Sheet (PDF)
FLP4	Elkay Pro Filtration® Total PFAS* + Lead + Microplastics 4000 gal. Filter	Spec Sheet (PDF)
FL10	Elkay Pro Filtration® Ultra-Capacity Lead + Microplastics 10000 gal. Filter	Spec Sheet (PDF)
FSR5	Elkay Pro Filtration® Stage 1 Sediment Prefilter	Spec Sheet (PDF)
ZGW-LORA-W1-LTE	Zurn Gateway for Connected Enabled Products	Spec Sheet (PDF)
SSBFUP-PRO	Back Panel Assembly Kit for Single Coolers with Elkay Pro Filtration Bottle Filler	Spec Sheet (PDF)
MLP100	In-wall Carrier for Single-station On-wall Bottle Fillers Coolers & Fountains	Spec Sheet (PDF)

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REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDREN'S 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 Duplex Outlet**.
E = Ensure 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).
Note: It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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