ELKAY
SPECIFICATIONS

Enhanced Connected ezH2O® Floor Standing BottleFilling Station
Filtered Refrigerated Stainless Steel
Model DSSBF8SP-W1

PRODUCT SPECIFICATIONS

Enhanced Connected ezH2O® Floor Standing BottleFilling Station Filtered Refrigerated Stainless Steel. 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*, Cloud Connected Device, Chilled Water, Hands Free, Green Ticker™, Visual Filter Monitor, Laminar Flow, Energy Savings. Product shall be Floor Mount/Freestanding, for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

Special Features:	Antimicrobial, Cloud Connected Device, Chilled Water, Hands Free, Green Ticker™, Visual Filter Monitor, Laminar Flow, Energy Savings
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	No Bubbler
Mounting Type:	Floor Mount/Freestanding
Chilling Capacity⁺:	8.0 GPH
Dimensions (L x W x H):	21-1/2" x 15" x 48"
Approx. Shipping Weight:	94 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 SMART connection

- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Standard Filter Included: Filter is tested and certified to NSF/ANSI 42, 53, 372 and 401 for the reduction of lead, microplastics, Class 1 particulate, cysts, and chlorine taste and odor. 3,000 gallon capacity or 1 year after installation.
- Connected dashboard lets facility managers monitor filter status across all units, making it easier to plan and anticipate filter replacements.
- Schedule flushing events from your desktop, with automatic record-keeping to ensure compliance and safety.
- Energy-savings mode reduces energy consumption.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Key plastic components are manufactured with silver ion antimicrobial agent helping to provide clean, stain- and odor-free surfaces.

Included with Product: **Bottle filler, filter**

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
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) - 2000002005

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)

PART:_____QTY: _____

PROJECT:_____

CONTACT:_____

DATE:_____

NOTES:_____

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.
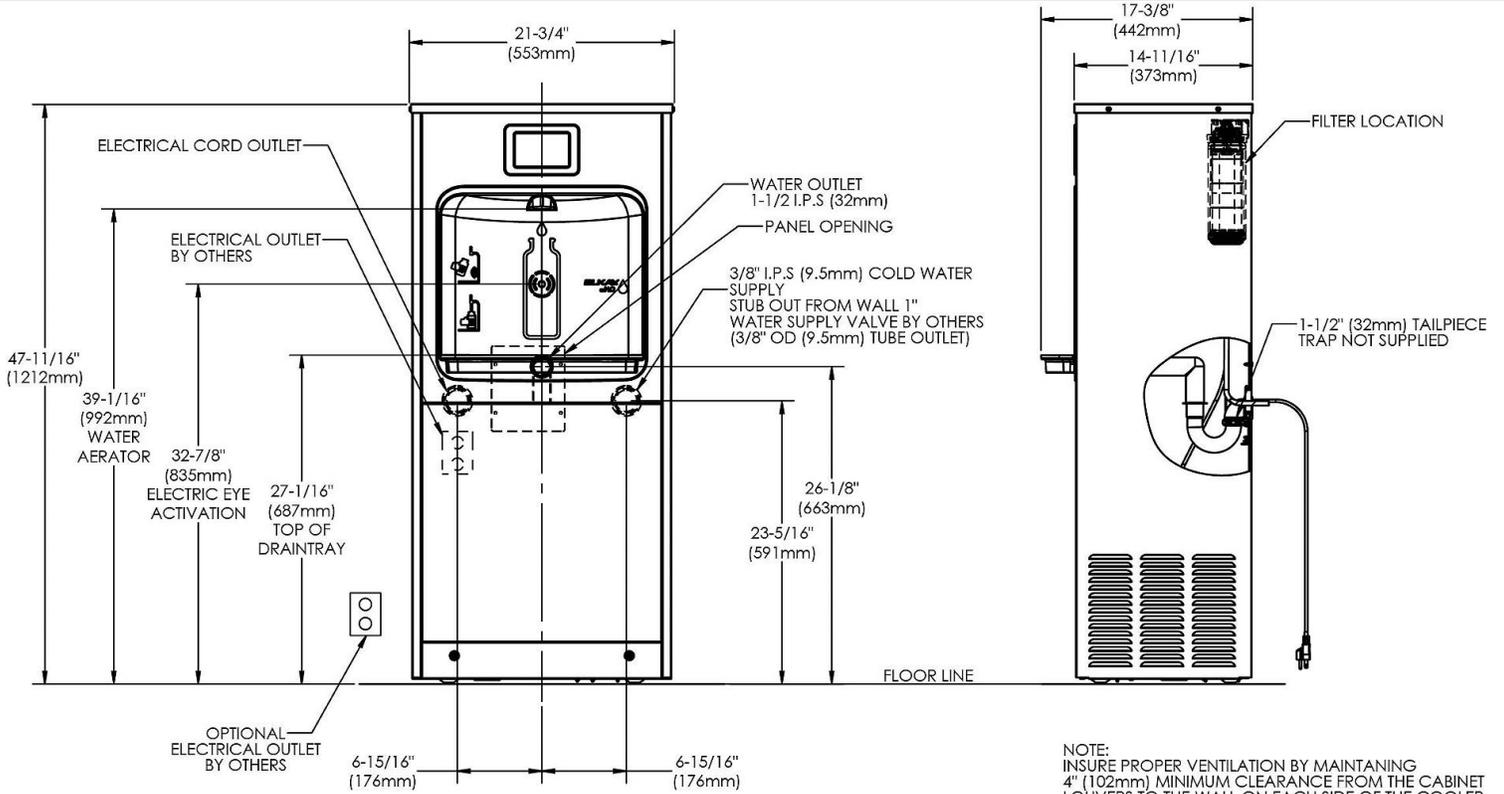
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*Antimicrobial claims are in refence to components manufactured antimicrobial agents, helping to provide clean, stain- and odor-free surfaces.

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 requirements.

Optional Accessories		
ZGW-LORA-W1-LTE	Zurn Gateway for Zurn Connected Products Spec Sheet (PDF)	
51300C	WaterSentry® Lead + Microplastics NSF/ANSI Certified 3000 Gal 12 Month Filter Spec Sheet (PDF)	
51600C	WaterSentry® Lead + Microplastics NSF/ANSI Certified 6000 Gal 12 Month Filter Spec Sheet (PDF)	
71300C	WaterSentry® PFOA/PFOS (PFAS) + Lead + Microplastics NSF/ANSI Certified 2250 Gal 12 Month Filter Spec Sheet (PDF)	

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21-3/4"
(553mm)

ELECTRICAL CORD OUTLET

ELECTRICAL OUTLET
BY OTHERS

47-11/16"
(1212mm)

39-1/16"
(992mm)
WATER
AERATOR

32-7/8"
(835mm)
ELECTRIC EYE
ACTIVATION

27-1/16"
(687mm)
TOP OF
DRAINTRAY

OPTIONAL
ELECTRICAL OUTLET
BY OTHERS

6-15/16"
(176mm)

6-15/16"
(176mm)

WATER OUTLET
1-1/2 I.P.S (32mm)

PANEL OPENING

3/8" I.P.S (9.5mm) COLD WATER
SUPPLY
STUB OUT FROM WALL 1"
WATER SUPPLY VALVE BY OTHERS
(3/8" OD (9.5mm) TUBE OUTLET)

26-1/8"
(663mm)

23-5/16"
(591mm)

FLOOR LINE

17-3/8"
(442mm)

14-11/16"
(373mm)

FILTER LOCATION

1-1/2" (32mm) TAILPIECE
TRAP NOT SUPPLIED

NOTE:
INSURE PROPER VENTILATION BY MAINTANING
4" (102mm) MINIMUM CLEARANCE FROM THE CABINET
LOUVERS TO THE WALL ON EACH SIDE OF THE COOLER

NOTE:
NEW INSTALLATIONS MUST USE GROUND FAULT CIRCUIT INTRUPTER (GFCI) IT IS HIGHLY RECOMMENDED
THAT THE CIRCUIT BE DEDICATED AND THE LOAD PROTECTION BE SIZED FOR 20 AMPS.