

ELKAY®

SPECIFICATIONS

EZH2O® Bottle Filling Station with Single Filtered LZ Cooler Models LZS8WS & LZSDWS

PRODUCT SPECIFICATION

Unit shall include electric water cooler with bottle filling station. LZS8WS shall deliver 8 GPH of 50°F drinking water at 90°F ambient and 80°F inlet water. LZSDWS shall deliver non-chilled drinking water. Lower unit shall have pushbar activation. Bottle filling unit shall include an electronic sensor for touchless activation with auto 20-second shut-off timer. Shall include Green Ticker™ displaying count of plastic bottles saved from waste. Bottle filler shall provide 1.1-1.5 gpm flow rate with laminar flow to minimize splashing. Shall include the WaterSentry® Plus 3000-gallon capacity filter, certified to NSF/ANSI 42 and 53, with visual monitor to indicate when replacement is necessary. Shall include integrated silver ion anti-microbial protection in key areas. Unit shall meet ADA guidelines. Unit shall be lead-free design which is certified to NSF/ANSI 61 and 372 and meets Federal and State low-lead requirements. Unit shall be certified to UL399 and CAN/CSA 22.2 No. 120.

STANDARD FEATURES

- Sanitary, touchless activation with auto 20-second shut-off (Bottle Filler)
- Easy-touch front and side pushbar controls (Cooler)
- WaterSentry® Plus 3000-gallon capacity Filtration System, certified to NSF/ANSI 42 & 53 (Lead, Class 1 Particulate, Chlorine, Taste & Odor)
- Integrated Silver Ion Anti-microbial Protection in key areas
- Quick Fill Rate: 1.1 gpm (LZS8WS); 1.5 gpm (LZSDWS)
- Laminar Flow provides minimal splash
- Real Drain System eliminates standing water
- Visual User Interface display includes:
 - Innovative Green Ticker™ counts bottles saved from waste
 - LED Visual Filter Monitor shows when replacement is necessary
- Available with Flexi-Guard® Safety or Vandal-resistant[†] bubbler ('includes "VR" code in model no.)
- Cooler panel finishes: Light Gray Granite Vinyl Clad Steel or Stainless Steel

COOLING SYSTEM (Models LZS8WS & LZS8WSVR only)

- 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. Self-cleansing. Continuous copper tubing with stainless steel tank. Fully insulated with EPS foam which meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R134a 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.

RATED FOR INDOOR USE ONLY



Models LZS8WSLK
or LZSDWSLK



Models
LZS8WSVRSK or
LZSDWSVRSK





CONSTRUCTION

- Stainless Steel basin with integral drain
- Galvanized structural steel cooler chassis provides structural integrity
- Stainless steel bottle filler wrapper with ABS plastic alcove
- Cooler cabinet available as Light Gray Granite Vinyl Clad Steel or Stainless Steel (additional cost) construction
- Flexi-Guard® Safety Bubbler (option) utilizes an infused anti-microbial pliable polyester elastomer to prevent accidental mouth injuries. Flexes on impact. Vandal-resistant bubbler (option) is one-piece heavy-duty

Replacement Filters: Available as Singles and Multi-packs. Order part numbers:

- 51300C (single)
- 51300C_3PK (three)
- 51300C_12PK (twelve)
- 51300C_24PK (twenty-four)
- 51300C_48PK (forty-eight)

Warranty: 5 year limited warranty on the unit's refrigeration system. Electrical components and water system are warranted for 12 months from date of installation or 18 months from factory shipment, whichever date falls first.

CAPACITIES CHART						<div>ETL CLASSIFIED</div> <div></div> <div>Intertek</div>	<div></div>	<div></div> <div>C USA</div>	<div></div> <div>www.GreenSpec.com</div>	
Model	Voltage / Hertz	Chilling** Capacity	F.L. Amps	Rated Watts	Approx. Ship Wt.	UL399 and CAN/CSA 22.2 No. 120 Certified	ADA COMPLIANT	ANSI/NSF 61 and 372 Certified	ANSI/NSF 42 and 53 Certified (Filter only)	GreenSpec® Listed
LZS8WS(VR)*K	115V / 60Hz	8.0 GPH	5.0	370	71 lbs.	•	•	•	•	•
LZS8WS(VR)*2K	220V / 50Hz	6.7 GPH	2.5	370	71 lbs.	++	•	•	•	•
LZS8WS(VR)*3K	220V / 60Hz	8.0 GPH	2.5	370	71 lbs.	++	•	•	•	•
LZSDWS(VR)*K	115V/60 Hz	—	1.0	15	45 lbs.	•	•	•	•	•
LZSDWS(VR)*2K	220V/50Hz	—	0.5	15	45 lbs.	++	•	•	•	•
LZSDWS(VR)*3K	220V/60Hz	—	0.5	15	45 lbs.	++	•	•	•	•

*Color code of (L) Light Gray Granite or (S) Stainless Steel cooler panels.

**Based on 80°F inlet water & 90°F ambient air temp for 50°F chilled drinking water.

++Complies; not third party certified.

This specification describes an Elkay product with design, quality and functional benefits to the user. When making a comparison of other producer's offerings, be certain these features are not overlooked.

In keeping with our policy of continuing product improvement, Elkay reserves the right to change specification without notice. Please visit elkay.com for the most current version.

2222 Camden Court
Oak Brook, IL 60523
630-572-3192
elkay.com

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ELKAY®
ROUGH-IN DIMENSIONS

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