ELKAY®
SPECIFICATIONS

PRODUCT SPECIFICATION

RATED FOR INDOOR USE ONLY

Unit shall include electric water cooler with bottle filling station. EZS8WS shall deliver 8 GPH of 50°F drinking water at 90°F ambient and 80°F inlet water. EZSDWS shall deliver non-chilled drinking water. Units 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 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.

Models EZS8WSSK
or EZSDWSSK

STANDARD FEATURES

- Sanitary, touchless activation with auto 20-second shut-off (Bottle Filler)
- Easy-touch front and side pushbar controls (Cooler)
- Integrated Silver Ion Anti-microbial Protection in key areas
- Quick Fill Rate: 1.1 gpm (EZS8WS); 1.5 gpm (EZSDWS)
- Laminar Flow provides minimal splash
- Real Drain System eliminates standing water
- Visual User Interface display includes:
  - Innovative Green Ticker™ counts bottles saved from waste
- Available with Flexi-Guard® Safety or Vandal-Resistantᵗ bubbler (ᵗincludes "VR" code in model no.)
- Cooler panel finishes: Light Gray Granite Vinyl Clad Steel or Stainless Steel

Models
EZS8WSVRLK or
EZSDWSVRLK

COOLING SYSTEM (Models EZS8WS & EZS8WSVR 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.

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 chrome-plated

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						ETL CLASSIFIED ETL® C US Intertek		TESTED AND CERTIFIED C USA	GreenSpec® LISTED www.GreenSpec.com
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**	**GreenSpec® Listed**
EZS8WS(VR)*K	115V / 60Hz	8.0 GPH	5.0	370	68 lbs.	•	•	•	•
EZS8WS(VR)*2K	220V / 50Hz	6.7 GPH	2.5	370	68 lbs.	++	•	•	•
EZS8WS(VR)*3K	220V / 60Hz	8.0 GPH	2.5	370	68 lbs.	++	•	•	•
EZSDWS(VR)*K	115V/60 Hz	—	1.0	15	42 lbs.	•	•	•	•
EZSDWS(VR)*2K	220V/50Hz	—	0.5	15	42 lbs.	++	•	•	•
EZSDWS(VR)*3K	220V/60Hz	—	0.5	15	42 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.

EZH2O® Bottle Filling Station
with Single EZ Cooler
Models EZS8WS & EZSDWS

ELKAY®
ROUGH-IN DIMENSIONS

RATED FOR INDOOR USE ONLY
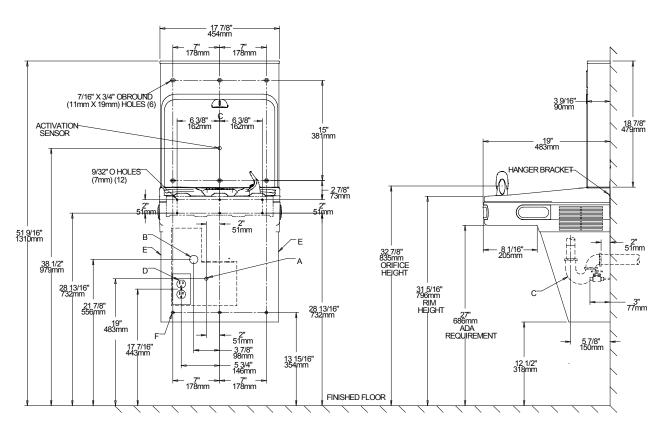
IMPORTANT!   INSTALLER PLEASE NOTE:
These units are designed and built to provide water to the user which has not been altered by materials in the cooler waterway. The grounding of electrical equipment such as telephone, computers, etc. to water lines is a common procedure. This grounding may be in the building but may also occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which results in a metallic taste or an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown.

Model shown with Flexi-Guard® Safety Bubbler.

NOTICE
This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non- metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing system.

Bottle Filler unit will mount on bracket attached to wall by 6 holes (as shown). Water and electrical will connect through pre-punched hole in basin.

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS 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 Box Duplex Outlet.
E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet
    louvers to wall.
F = 7/16" (11mm) Bolt Holes for fastening to wall.
**New Installations Must Use Ground Fault Circuit Interrupter (GFCI).

Job Name: _____
Model: _____ Qty. _____
Contact: _____
Approval Signature: _____
Notes: