

## REQUEST FOR QUOTES (RFQ) #2021-09

Issue Date: March 1, 2021

Project Name:	Water Fountain Bottle Filler Project Phase II		
Quote Due Date/Time:	Monday, March 15, 2021 1:00 PM		
Project Coordinator:	James Lake	Phone:	541-885-1693
		Email:	<a href="mailto:James.Lake@oit.edu">James.Lake@oit.edu</a>
Contract Coordinator:	Leticia Hill	Phone:	541-885-1133
		Email:	<a href="mailto:Leticia.Hill@oit.edu">Leticia.Hill@oit.edu</a>

**SUBMIT QUOTES VIA EMAIL TO [PURCHASING@OIT.EDU](mailto:PURCHASING@OIT.EDU)**

**PLEASE NOTE: EMAIL SUBMISSIONS SHOULD HAVE  
"2021-09" IN THE SUBJECT LINE**

### 1. ANNOUNCEMENT AND SPECIAL INFORMATION

Quoters are required to read and understand and comply with all information contained within this Request for Quotes ("RFQ"). All quotes are binding upon Quoter for thirty (30) days from the Quote Due Date/Time. All payments for services will be paid in accordance with Oregon Revised Statute (ORS) 293.462. Quotes received after the Quote Due Date/Time indicated above may not be considered. If authorized in this RFQ, resulting contract, travel, and other expenses will only be reimbursed in accordance with the Oregon Institute of Technology ("Oregon Tech") Contractor's Travel Reimbursement Policy in effect at the time the expense is incurred.

It will be the responsibility of potential Quoters to refer daily to the Public University Procurement Website (<https://www2.wou.edu/nora/orpu.bid.home>) to check for any available addenda, response to clarifying questions, cancellations, or other information pertaining to this RFQ.

### 2. SCOPE

The purpose of this RFQ is to hire a qualified Contractor to remove and install water fountain – bottle fillers in the following buildings at the Klamath Falls, Oregon Campus: College Union Building, Martha Anne Dow Center for Health Professions and Semon Hall. The water foundation – bottle filler specifications are attached and listed as Exhibit A and Exhibit B. The Oregon Tech building floor plans where units will be installed are titled Oregon Tech College Union, Dow – CHP, and Semon Hall.

#### **College Union Building:**

College Union – L121

- Remove existing water fountain
- Provide and install (1) Elkay Model LZSTL8WSLK Bi-Level ADA Cooler-Bottle Filler (**Exhibit A**).
- Install electrical outlet for cooler

#### **Martha Anne Dow Center for Health Professions:**

DOW I – H209

- Remove existing water fountain; and
- Provide and install (1) Elkay Model LZWS-LRPBM28K – SwirlFlo Fountain – Bottle Filler **(Exhibit B)**.

#### DOW II – EV301

- Remove existing water fountain; and
- Provide and install (1) Elkay Model LZWS-LRPBM28K – SwirlFlo Fountain – Bottle Filler **(Exhibit B)**.

#### **Semon Hall:**

##### Semon – NE Corner – H102

- Remove existing water fountain ; and
- Provide and install (1) Elkay Model LZSTL8WSLK Bi-Level ADA Cooler – Bottle Filler. **(Exhibit A)**.

#### **General Provisions**

- Contractor to be responsible for any needed electrical work;
- Owner will provide any needed carpentry, drywall or painting to complete project; and
- Contractor and sub-contractors must attend contractor safety orientation prior to commencement of work

Prevailing Wage Rates requirements apply to this Project because the maximum compensation for all Owner-contracted Work is more than \$50,000. Contractor and all subcontractors shall comply with the provisions of ORS 279C.800 through 279C.870, relative to Prevailing Wage Rates and the required public works bond, as outlined in Sections C.1, C.2 and G.2.3 of the Oregon Tech General Conditions. The Bureau of Labor and Industries (BOLI) wage rates and requirements set forth in the following BOLI booklet (and any listed amendments to that booklet), which are incorporated herein by reference, apply to the Work authorized under this Contract:

PREVAILING WAGE RATES for Public Works Contracts in Oregon, January 1, 2021, which can be downloaded at the following web address:

<https://www.oregon.gov/boli/employers/Pages/prevailing-wage-rates.aspx>

The Work will take place in Klamath County, Oregon.

### **3. QUOTE**

Quotes should be short and concise with the following information:

- A. Company experience in these types of projects;
- B. Experience of staff who will work on the project;
- C. Total not-to-exceed price to complete the project, including a breakdown of the not-to-exceed fee and the not-to-exceed reimbursable expenses;
- D. References;
- E. Estimated time to complete the project; and
- F. Any additional information that Oregon Tech should take into consideration for the project or qualifications.

### **4. EVALUATION**

Quotes will be evaluated based on subjective factors, including but not limited to the following: Company experience, staff experience, not-to-exceed price for the inventory, references, and proposal to complete the inventory (including timeline).

**OREGON INSTITUTE OF TECHNOLOGY  
CERTIFICATION  
RFQ #2021-09**

Each Quoter must read, complete, and submit a copy of this Oregon Institute of Technology Certification ("Certification") with their quote. Failure to do so may result in rejection of quote. By signature on this Certification the undersigned certifies that they are authorized to act on behalf of the Quoter and that under penalty of perjury, the undersigned will comply with the following:

**SECTION I. OREGON TAX LAWS**

As required in ORS 305.385(6) the undersigned hereby certifies that to the best of the undersigned's knowledge, the entity is not in violation of any Oregon Tax Laws. For purposes of this Certification, "Oregon Tax Laws" means a state tax imposed by the Oregon Revised Statutes (ORS) 401.792 to 401.816 and ORS Chapters 118, 314, 316, 317, 318, 320, 321, and 323; the elderly rental assistance program under ORS 310.630 to 310.706; and local taxes administered by the Department of Revenue under ORS 305.620. If a contract is executed, this information will be reported to the Internal Revenue Service (IRS). Information not matching IRS records could subject entity to 28% backup withholding.

**SECTION II. AFFIRMATIVE ACTION**

The undersigned hereby certifies that they have not discriminated against Minority, Women, or Emerging Small Business Enterprises in obtaining any required subcontracts, pursuant to Oregon Tech Policy 580-061-0030(3).

**SECTION III. COMPLIANCE WITH SOLICITATION**

The undersigned further agrees and certifies that they:

1. Have read, understand and agree to be bound by and comply with all requirements, instructions, specifications, terms and conditions of the RFQ (including any attachments);
2. Are an authorized representative of the Quoter;
3. That the information provided is true and accurate, and that providing incorrect or incomplete information may be cause for rejection of the quote or contract termination; and
4. Will furnish the designated item(s) and/or service(s) in accordance with the RFQ and quote.

Firm Name:\_\_\_\_\_ Date:\_\_\_\_\_

Signature:\_\_\_\_\_ Title:\_\_\_\_\_

Name (Type or Print):\_\_\_\_\_ Telephone:\_\_\_\_\_

Email:\_\_\_\_\_ OR CCB # (if applicable):\_\_\_\_\_

Business Designation (check one):

☐ Corporation ☐ Partnership ☐ Sole Proprietorship ☐ Non-Profit ☐ Limited Liability Company

Oregon Certified Minority, Women, or Emerging Small Business: (Mark if applicable and certification #)

☐ Minority:\_\_\_\_\_ ☐ Women:\_\_\_\_\_ ☐ ESB:\_\_\_\_\_

Self-Reported Minority, Women, or Emerging Small Business: (Mark if applicable)

☐ Minority:\_\_\_\_\_ ☐ Women:\_\_\_\_\_ ☐ ESB:\_\_\_\_\_

## OREGON INSTITUTE OF TECHNOLOGY INSTRUCTIONS TO QUOTERS

Quotes are subject to the applicable provisions and requirements of the Oregon Tech Policy and Oregon Revised Statutes.

### QUOTE PREPARATION

1. **QUOTE FORMAT:** Quotes must be submitted as indicated in the RFQ. Quotes may be submitted in writing to Oregon Tech's office via e-mail, mail, or in person.
2. **CONFORMANCE TO RFQ REQUIREMENTS:** Quotes must conform to the requirements of the RFQ. Unless otherwise specified, all items quoted are to be new, unused and not remanufactured in any way. Any requested attachments must be submitted with the quote and in the required format. Quote prices must be for the unit indicated on the quote. Failure to comply with all requirements may result in quote rejection.
3. **ADDENDA:** Only documents issued as addenda by Oregon Tech serve to change the RFQ in any way. No other directions received by the Quoter, written or verbal, serve to change the RFQ document. NOTE: IF YOU HAVE RECEIVED A COPY OF THE RFQ, YOU SHOULD CONSULT THE PUBLIC UNIVERSITY PROCUREMENT WEBSITE (<https://www2.wou.edu/nora/orpu.bid.home>) TO ENSURE THAT YOU HAVE NOT MISSED ANY ADDENDA OR ANNOUNCEMENTS. QUOTERS ARE NOT REQUIRED TO RETURN ADDENDUMS WITH THEIR QUOTE. HOWEVER, QUOTERS ARE RESPONSIBLE TO MAKE THEMSELVES AWARE OF, OBTAIN, AND INCORPORATE ANY CHANGES MADE IN ANY ADDENDUMS ISSUED, AND TO INCORPORATE ANY CHANGES MADE BY ADDENDUM INTO THEIR FINAL QUOTE. FAILURE TO DO SO MAY, IN EFFECT, MAKE THE QUOTER'S QUOTE NON-RESPONSIVE, WHICH MAY CAUSE THE QUOTE TO BE REJECTED.
4. **USE of BRAND or TRADE NAMES:** Any brand or trade names used by Oregon Tech in the specifications are for the purpose of describing and establishing the standard of quality, performance, and characteristics desired, and are not intended to limit or restrict competition. Quoters may submit quotes for substantially equivalent products to those designated unless the RFQ provides that a specific brand is necessary because of compatibility requirements, etc. All such brand substitutions shall be subject to approval by Oregon Tech.
5. **PRODUCT IDENTIFICATION:** Quoters must clearly identify all products quoted. Brand name and model or number must be shown. Oregon Tech reserves the right to reject any quote when the product information submitted with the quote is incomplete.
6. **FOB DESTINATION:** Unless specifically allowed in the RFQ, ***QUOTE PRICE MUST BE F.O.B. DESTINATION with all transportation and handling charges included in the quote.***
7. **DELIVERY:** Delivery time must be shown in number of calendar days after receipt of purchase order.
8. **EXCEPTIONS:** Any deviation from quote specifications, or the Oregon Institute of Technology Public Improvement Agreement may result in quote rejection.
9. **SIGNATURE ON QUOTE:** Quotes must be signed by an authorized representative of the Quoter. Signature on a quote certifies that the quote is made without connection with any person, firm or corporation making a quote for the same goods and/or services and is in all respects fair and without collusion or fraud. Signature on a quote also certifies that the Quoter has read and fully understands all quote specifications, and the Oregon Institute of Technology Public Improvement Agreement (including insurance requirements). No consideration will be given to any claim resulting from quoting without comprehending all requirements of the RFQ.
10. **QUOTE MODIFICATION:** Quotes, once submitted, may be modified in writing before the time and date set for quote closing. Any modifications should be signed by an authorized representative, and state that the new document supersedes or modifies the prior quote. Quoters may not modify quotes after quote closing time.
11. **QUOTE WITHDRAWALS:** Quotes may be withdrawn by request in writing signed by an authorized representative and received by Oregon Tech prior to quote closing time. Quotes may also be withdrawn in person before quote closing time upon presentation of appropriate identification.

- 12. QUOTE SUBMISSION:** Quotes may be submitted by returning to Oregon Tech Purchasing and Contract Services Office in the location designated in the introduction of the RFQ via email, mail, or in person, but no oral, fax, or telephone quotes will be accepted. Envelopes, or e-mails containing Quotes should contain the RFQ Number and RFQ Title.

**QUOTE EVALUATION AND AWARD**

- 1. PRIOR ACCEPTANCE OF DEFECTIVE PROPOSALS:** Due to limited resources, Oregon Tech generally will not completely review or analyze quotes, which fail to comply with the requirements of the RFQ or which clearly are not the best quotes, nor will Oregon Tech generally investigate the references or qualifications of those who submit such quotes. Therefore, neither the return of a quote, nor acknowledgment that the selection is complete shall operate as a representation by Oregon Tech that an unsuccessful quote was complete, sufficient, or lawful in any respect.
- 2. DELIVERY:** Significant delays in delivery may be considered in determining award if early delivery is required.
- 3. CASH DISCOUNTS:** Cash discounts will not be considered for award purposes unless stated in the RFQ.
- 4. PAYMENT:** Quotes which require payment in less than thirty (30) days after receipt of invoice or delivery of goods, whichever is later, may be rejected.
- 5. INVESTIGATION OF REFERENCES:** Oregon Tech reserves the right to investigate references and or the past performance of any Quoter with respect to its successful performance of similar services, compliance with specifications and contractual obligations, and its lawful payment of suppliers, sub-contractors, and workers. Oregon Tech may postpone the award or execution of the contract after the announcement of the apparent successful Quoter in order to complete its investigation. Oregon Tech reserves the right to reject any quote or to reject all quotes at any time prior to Oregon Tech's execution of a contract if it is determined to be in the best interest of Oregon Tech to do so.
- 6. METHOD OF AWARD:** Oregon Tech reserves the right to make the award by item, groups of items or entire quote, whichever is in the best interest of Oregon Tech.
- 7. QUOTE REJECTION:** Oregon Tech reserves the right to reject any and all quotes.
- 8. QUOTE RESULTS:** Quoters who submit a quote will be notified of the RFQ results. Awarded quote files are public records and available for review by appointment.

**EXHIBIT A – ELKAY SPECIFICATION MODEL NO. LZSTL8WSLK**

[Please see attached.]

## PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station & Versatile Bi-Level ADA Cooler, Filtered 8 GPH Light Gray. 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 Hands Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain. 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 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

<b>Special Features:</b>	Hands Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain
<b>Finish:</b>	Light Gray Granite
<b>Power:</b>	115V/60Hz
<b>Bubbler Style:</b>	Flexi-Guard Safety Bubbler
<b>Activation by:</b>	Electronic Bottle Filler Sensor With Electronic Front And Side Bubbler Pushbar
<b>Mounting Type:</b>	Wall Mount (On Wall)
<b>Chilling Option*:</b>	8.0 GPH
<b>Full Load Amps</b>	6
<b>Rated Watts:</b>	370
<b>Dimensions (L x W x H):</b>	36-3/4" x 19" x 39-1/16"
<b>Approx. Shipping Weight:</b>	104 lbs.
<b>Installation Location:</b>	Indoor
<b>No. of Stations Served:</b>	2

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

**Special Note:** \*Coming soon: The Elkay ezH2O you know and love is getting a fresh look, as shown here. In stock models may have prior logo design.

- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.

PART: \_\_\_\_\_ QTY: \_\_\_\_\_

PROJECT: \_\_\_\_\_

CONTACT: \_\_\_\_\_

DATE: \_\_\_\_\_

NOTES: \_\_\_\_\_

APPROVAL: \_\_\_\_\_



AMERICAN PRIDE. A LIFETIME TRADITION.

Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.



**Included with Product:** Water Cooler (LZSTL8WSLC), Bottle Filler (LZWSR), Filter

▼ Ships in multiple boxes.

## PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 42, 53, 61, & 372 (lead free)

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 \(PDF\)](#)

**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 \(PDF\)](#)

## OPTIONAL ACCESSORIES

51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)
LKAPREZL - Elkay Cane Apron for EZ Gray
MLP200 - Accessory - In Wall Carrier (Bi-Level) for bi-level EZ, LZ, EMABF, LMABF, VRC, LVRC models
98551C - WaterSentry Filter Mounting Cover (Gray Granite)

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit [elkay.com](http://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.

**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.

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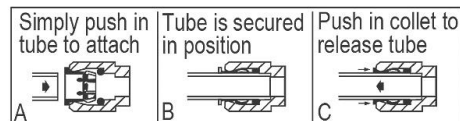
## IMPORTANT! INSTALLER PLEASE NOTE :

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The 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 creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown below.

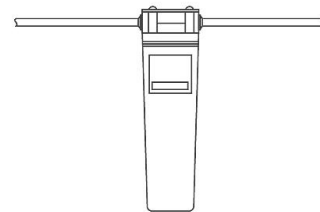
## NOTICE

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 on bracket attached to wall by 6 holes (as shown). Water and electrical will connect through pre-punched hole in basin. These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 65 psi supply.

## OPERATION OF QUICK CONNECT FITTINGS

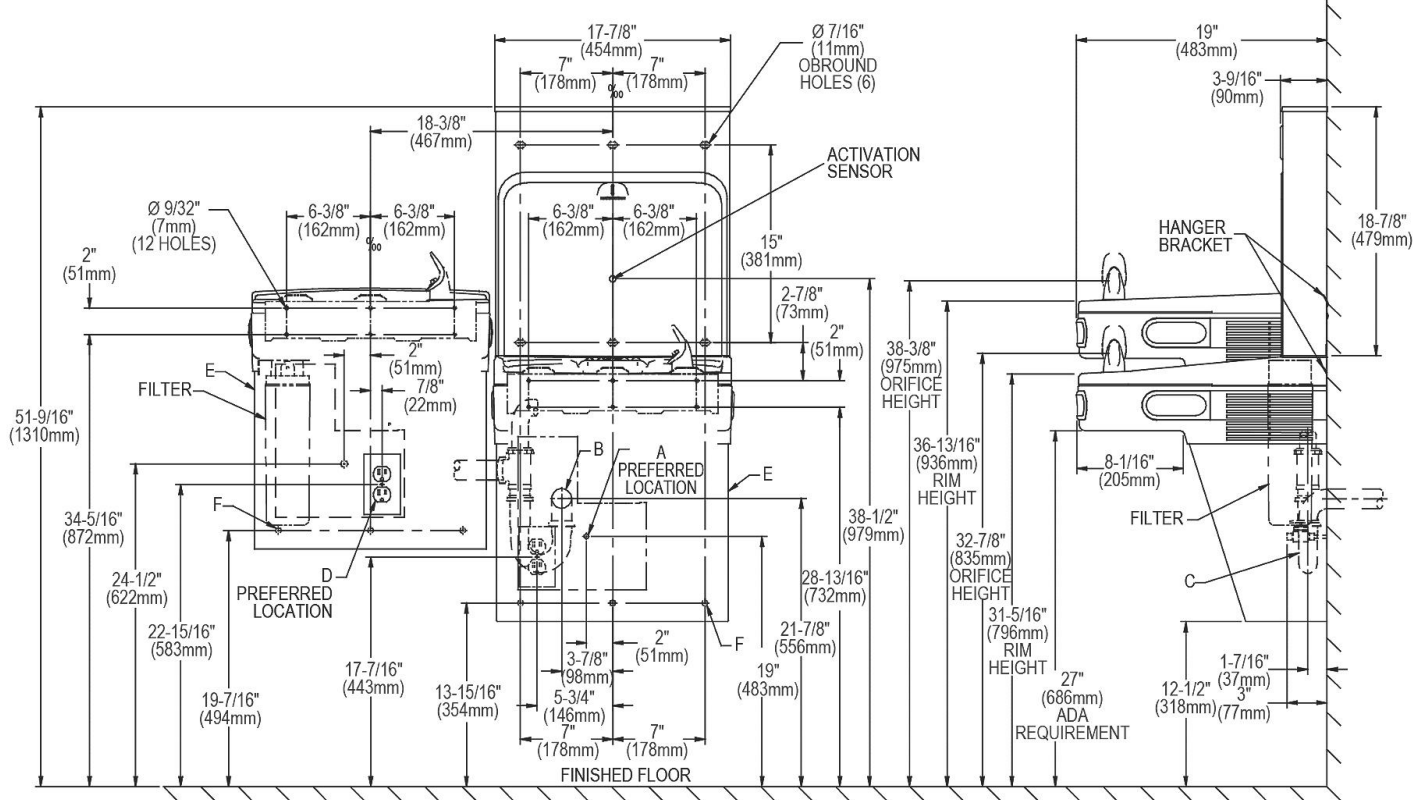


Pushing tube in before pulling it out helps to release tube



WaterSentry® Plus Filter System

## ROUGH-IN FOR LEFT-HAND HIGH SIDE MODELS



## LEGEND:

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

- 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 1-1/2" nominal drain. Drain stub 2" (51mm) out from wall.
  - C = 1-1/2" 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.
- Note : New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit [elkay.com](http://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.

## IMPORTANT! INSTALLER PLEASE NOTE :

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The 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 creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown below.

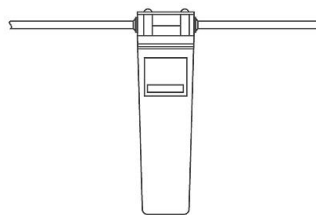
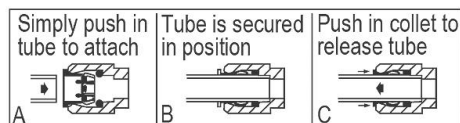
## NOTICE

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

These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 65 psi supply.

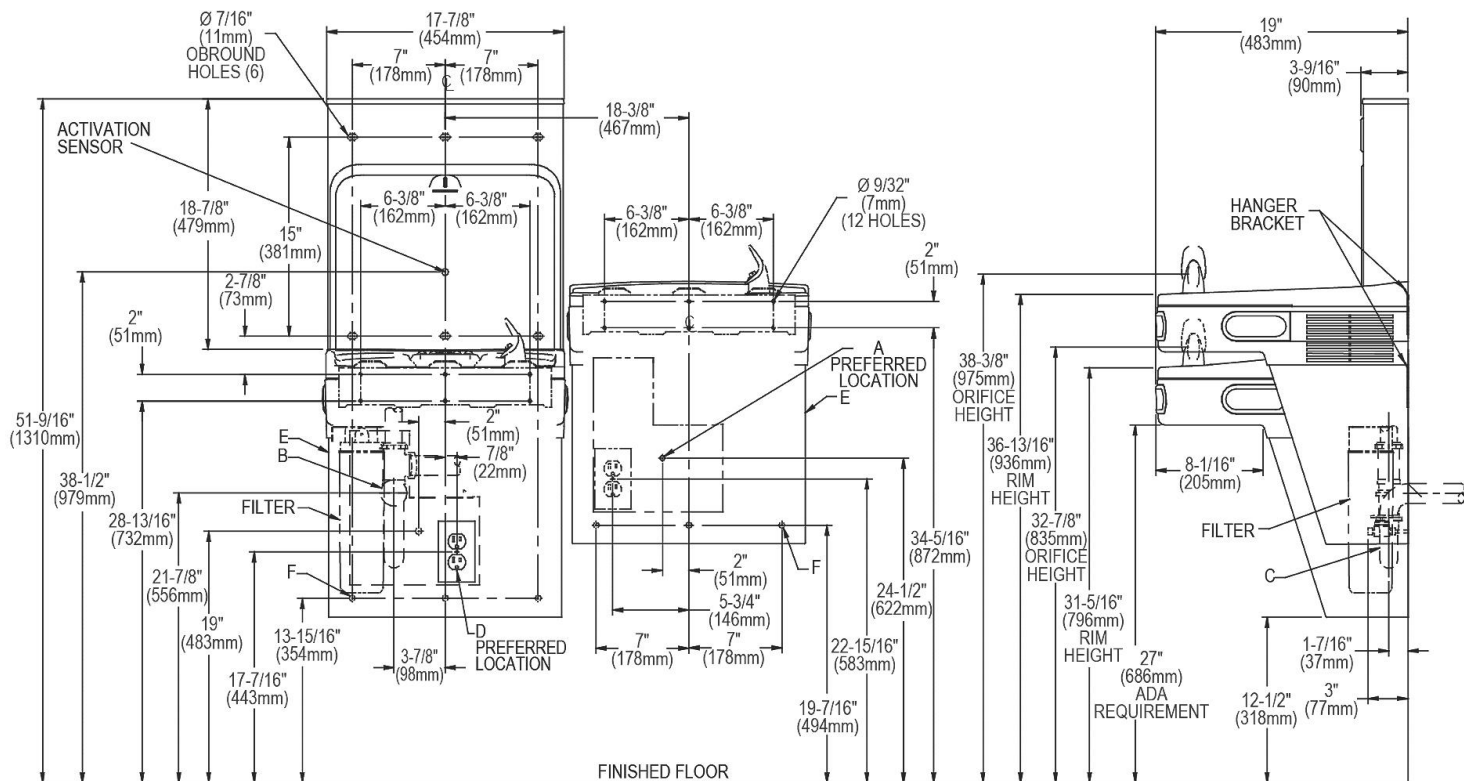
## OPERATION OF QUICK CONNECT FITTINGS



WaterSentry® Plus Filter System

Pushing tube in before pulling it out helps to release tube

## ROUGH-IN FOR RIGHT-HAND HIGH SIDE MODELS



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 1-1/2" nominal drain. Drain stub 2" (51mm) out from wall.

C = 1-1/2" 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.

Note : New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit [elkay.com](http://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.

**EXHIBIT B – ELKAY SPECIFICATION MODEL NO. LZWS-LRPBM28K**

[Please see attached.]

### PRODUCT SPECIFICATIONS

Elkay ezH2O® Bottle Filling Station with Integral SwirlFlo® Fountain, Refrigerated Filtered Stainless. 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 Hands-Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain. Furnished with Flexi-Guard® Safety bubbler. Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button activation. Product shall be Wall Mount (In-Wall Frame/Plate), for Indoor applications, serving 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

<b>Special Features:</b>	Hands-Free, Visual Filter Monitor, Filtered, Green Ticker™, Laminar Flow, Antimicrobial, Real Drain
<b>Finish:</b>	Stainless Steel
<b>Power:</b>	115V/60Hz
<b>Bubbler Style:</b>	Flexi-Guard® Safety
<b>Activation by:</b>	Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button
<b>Mounting Type:</b>	Wall Mount (In-Wall Frame/Plate)
<b>Chilling Option*:</b>	8.0 GPH
<b>Full Load Amps</b>	1
<b>Rated Watts:</b>	370
<b>Dimensions (L x W x H):</b>	38-1/2" x 19" x 55-1/16"
<b>Approx. Shipping Weight:</b>	173 lbs.
<b>Installation Location:</b>	Indoor
<b>No. of Stations Served:</b>	2
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.	

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Touchless, sensor-activation, designed for easy use.
- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.

#### COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type,

PART: \_\_\_\_\_ QTY: \_\_\_\_\_

PROJECT: \_\_\_\_\_

CONTACT: \_\_\_\_\_

DATE: \_\_\_\_\_

NOTES: \_\_\_\_\_

APPROVAL: \_\_\_\_\_



#### AMERICAN PRIDE. A LIFETIME TRADITION.

Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.



**Included with Product:** Fountain with Integral Bottle Filling Station (LRPBD28WSC), Mounting Frame (MFWS210), Chiller (ECH8), Filter

#### ▼ Ships in multiple boxes.

#### PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 42, 53, 61, & 372 (lead free)

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 \(PDF\) - 1000003097](#)

[Installation Instructions \(PDF\) - 0000001030](#)

[Installation Instructions \(PDF\) - 0000001027](#)

#### 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](http://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.*



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**

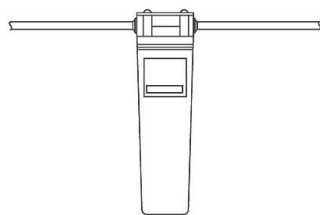
51300C - WaterSentry Plus Replacement Filter (Bottle Fillers)
WSF6000R-2PK - WaterSentry Fresh 6000 CTO Filter - Replacement (2pack)
LKAPR1 - Accessory - Cane Apron for SwirlFlo®
ACCESS12X38-5 - Access Panel

*In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice. Please visit [elkay.com](http://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.*

### IMPORTANT! INSTALLER PLEASE NOTE:

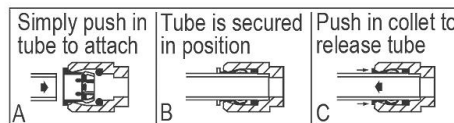
The grounding of electrical equipment such as telephone, computers, etc., to water lines is a common procedure. This grounding may be in the building or may occur away from the building. This grounding can cause electrical feedback into a water cooler, creating an electrolysis which causes a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by using the proper materials as indicated below. The drain fittings which are provided by the installer should also be plastic to electrically isolate the cooler from the building plumbing system.

These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous operation of both bubblers on a bi-level unit may not be possible depending on water supply pressure. If simultaneous operation is desired, please ensure a minimum of 65 psi supply.



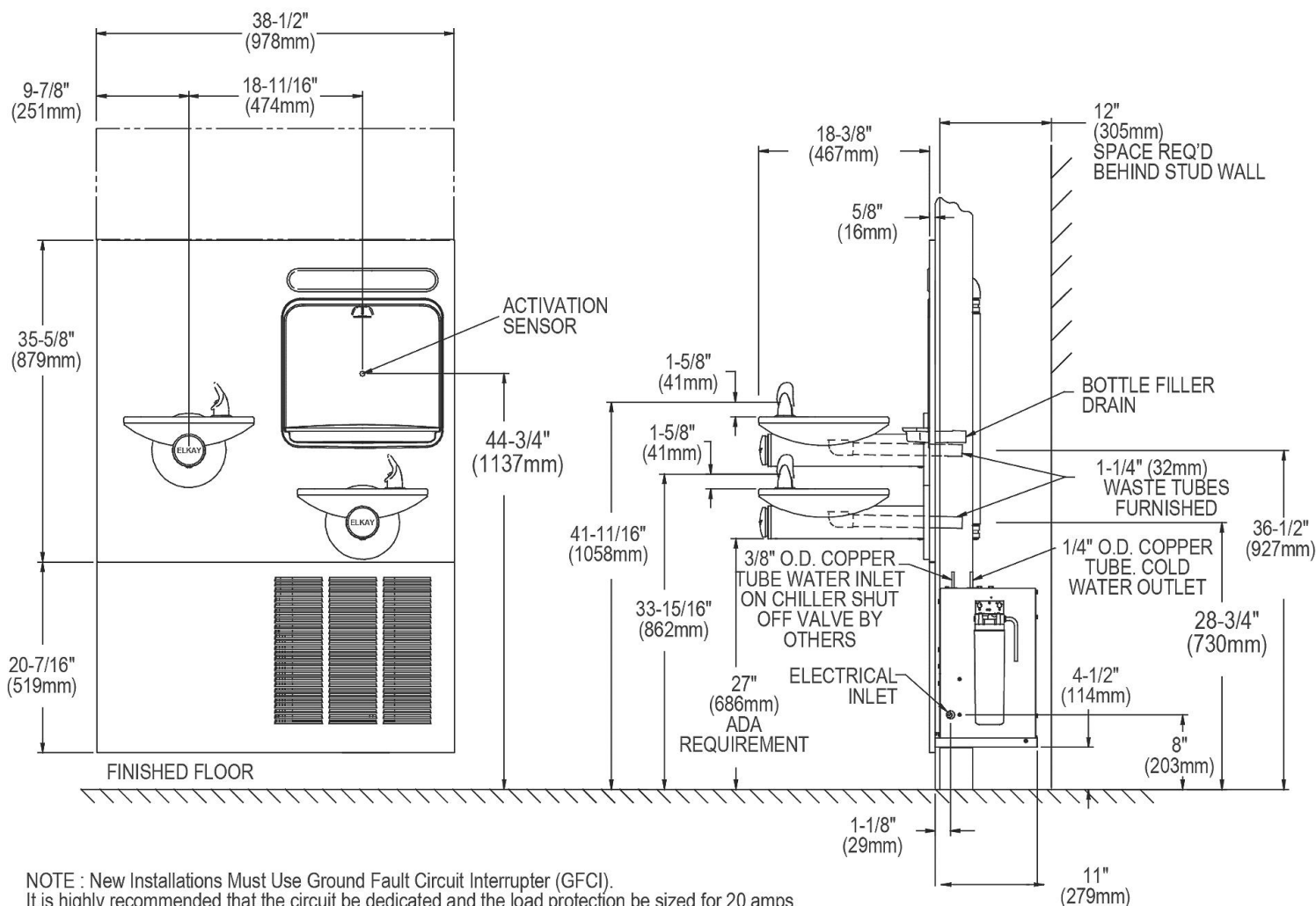
WaterSentry<sup>®</sup> Plus Filter System

### OPERATION OF QUICK CONNECT FITTINGS



Pushing tube in before pulling it out helps to release tube

### BOTTLE FILLER SPECIFICATIONS



NOTE : New Installations Must Use Ground Fault Circuit Interrupter (GFCI).  
It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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#### WALL OPENING

**IMPORTANT:** It is necessary to create a wall opening 37-1/2" W x 52-1/8" H and 4-1/2" above the floor line.

#### ELECTRICAL DATA

Junction box for a (3) wire 10AMP branch circuit. Standard 120 Volt, 60 HZ, single phase.

Electrical outlet, three (3) conductor grounded. Locate withing safe reach of power cord.

#### MOUNTING FRAME MFWS210

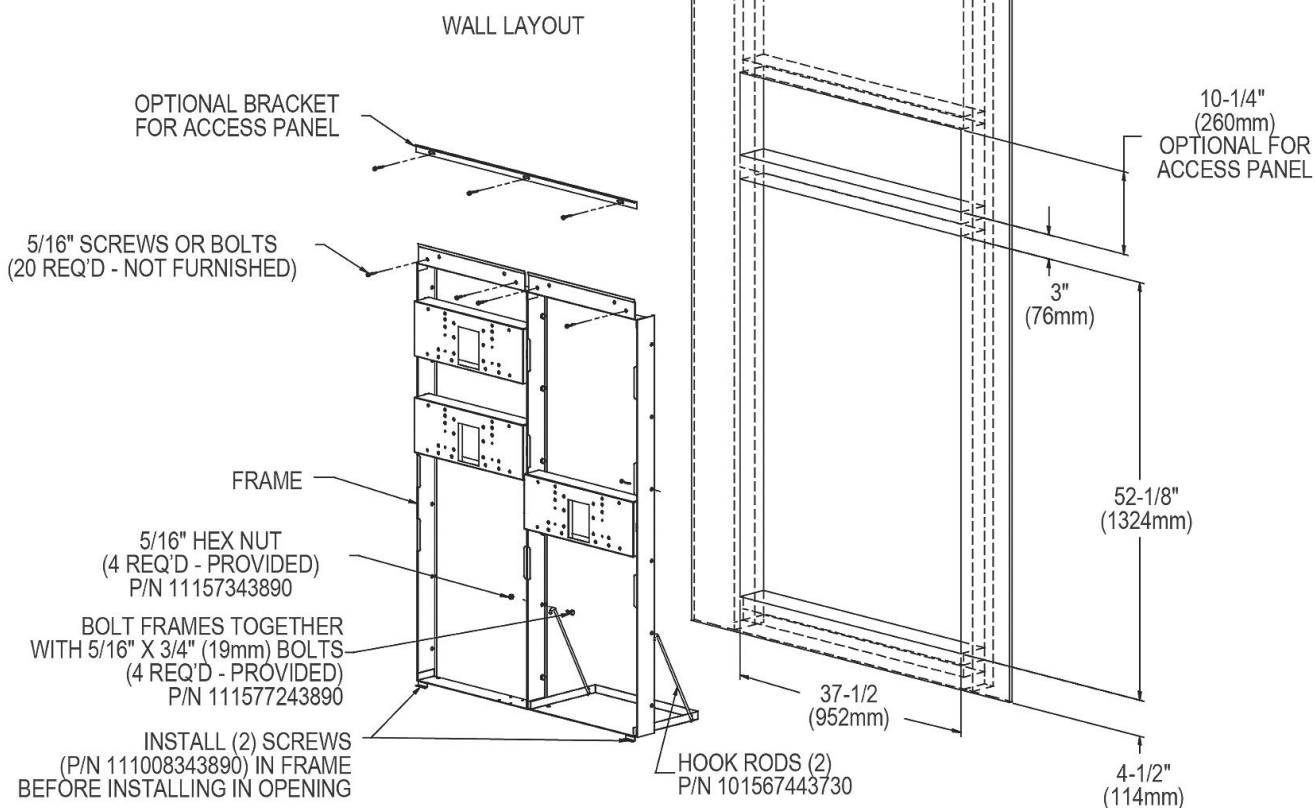
#### INSTALLER NOTE

This drinking fountain is furnished with a bubbler and valve including all connecting fittings which are manufactured of completely lead free material. Shut off valve (not furnished) to accept 3/8" O.D. unplated copper tube.

#### MOUNTING INSTRUCTIONS

Refer to rough-in for location of plumbing and electrical sources. The support frame is to be installed first. Hang upper panel to hanger on frame. Fountains are to be attached to panel and wall frame. Water service lines, waste lines and electrical are assembled as required. Perform a final check for leaks and correct functions of fountains and chiller. (For details see the installation instructions.)

Installation requires trap to be installed in wall. Trap and service stop not included.



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