

# ELKAY®

## SPECIFICATIONS

### Air Cooled Refrigerated Water Cooler with WaterSentry® VII Filter System Wall-Compact Models LWCE14LF3YJOSA

#### GENERAL

Self-contained, electric refrigerated, wall hung water cooler. Capacity of 50°F drinking water, based upon 80°F inlet water and 90°F ambient. Non-pressurized tank system is standard. Non-pressurized water tank is located after bubbler valve, so that tank is subject to line pressure only when valve button is pressed. Shall include the WaterSentry® VII 1500-gallon capacity filtration system, certified to NSF/ANSI 42 and 53. 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 comply with ASME A 112.19.3 / CSA B45.4.

#### STANDARD FEATURES

- Removable front panel offers easy accessibility to interior.
- Extra deep basin minimizes splashing; with integral drain
- WaterSentry® VII 1500-gallon capacity Filtration System, certified to NSF/ANSI 42 & 53 (Lead, Class 1 Particulate, Chlorine, Taste & Odor)
- Exclusive Flexi-Guard® Safety bubbler
- Cooler Panel Finish: Impact-resistant vinyl coating
- Rated for Indoor use

#### COOLING SYSTEM

- Compressor: Hermetically sealed, reciprocating type, 220V, 60 Hz 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. Tube portion is continuous coil of copper tubing. Fully insulated with EPS foam which meets Underwriters Laboratories Inc. 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**  
**ONLY AVAILABLE FOR SAUDI ARABIA**





#### CONSTRUCTION

- Stainless Steel basin with integral drain
- Galvanized structural steel cooler chassis provides structural integrity
- Cooler cabinet available as Light Gray Granite Panels
- Exclusive Flexi-Guard® Safety bubbler utilizes an infused anti-microbial pliable polyester elastomer to prevent accidental mouth injuries. Flexes on impact.
- Cabinet design allows for flush to wall mounting or free standing
- † Glass Filler sold separately

#### REPLACEMENT FILTER:

- 51299C (single)

**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						 Tested by:	 C USA	
Model	Voltage / Hertz	Chilling** Capacity	F.L. Amps	Rated Watts	Approx. Ship Wt.	SASO 1062 (SASO/IEC 60335-1) & SASO/IEC 60335-2-89 Compliant	NSF/ANSI 61 and 372 Certified	NSF/ANSI 42 and 53 Certified (Filter only)
† LWCE14LF3YJOSA	220V / 60Hz	14.6 GPH	4	600	72	•	•	•

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

† Glass filler available at extra cost.

*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.*

**ELKAY®**  
**ROUGH-IN DIMENSIONS**

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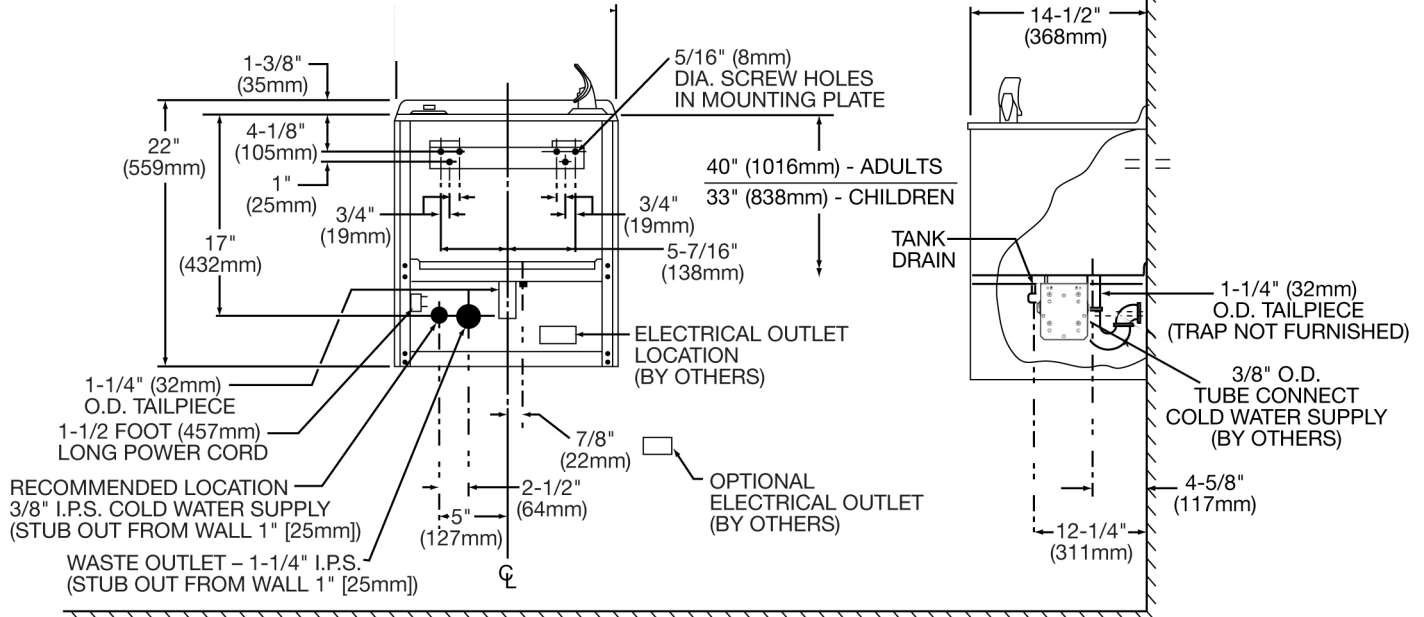
## NOTICE

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.

**TOP VIEW**

14-1/2" (368mm)

### FRONT VIEW



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