

# ELKAY®

## SPECIFICATIONS

## Two-Level Soft Sides® Water Cooler with WaterSentry® VII Filter System Barrier-Free Access

Models LNTE8\*(See below for specific Sku)

### PRODUCT SPECIFICATION

Two-level barrier-free stainless steel water cooler has recessed in-the-wall refrigeration system and stainless steel grill. Shall include the Water Sentry® VII 1500-gallon capacity filter, certified to NSF/ANSI 42 and 53. 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.

### FOUNTAINS GENERAL

Fully exposed two-level fountain basins are #300 series stainless steel polished to a lustrous satin finish with high shine outer edge. One fountain positioned lower on the right for A.D.A compliance. The other positioned on the left is at standard height.

Fountains have contoured basin that minimizes splashing. Flexi-Guard® Safety bubblers and easy to operate, fully functional, vandal-resistant front push buttons. Flow regulator provides constant stream from 20 to 105 psi water pressure. Vandal-resistant bottom cover plates included.

### STANDARD FEATURES

- All stainless steel polished to a satin finish
- Fountains feature the Flexi-Guard® Safety Bubbler
- WaterSentry® VII 1500-gallon capacity Filtration System, certified to NSF/ANSI 42 & 53 (Lead, Class 1 Particulate, Chlorine, Taste & odor)
- Rated for indoor use

### COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. 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: Enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements, easily accessible by removing lower grille panel.

**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.

- Rated for Indoor Use Only*
- Model LNTEM8K, LNTEM8FK, LNTEM82K, LNTEM83K – Mounting frame MF200 is included
  - Model LNTE8K, LNTE8FK, LNTE82K – Used when mounting frame MF200 is pre-ordered for early installation



Model LNTEM8K

### CONSTRUCTION

Two-level fountain furnished complete with Flexi-Guard® fully assembled with front push button, flow regulator (120 to 105 psi), stainless steel back panel. LK464 drain & trap assembly included.

- Contoured basin offers large strike area to minimize splashing
- Includes removable stainless steel front lower panel with ventilating grill encloses refrigeration and plumbing
- Bottom Cover plate prevents vandalism
- MF200 Mounting frame is included with Models LNTEM8K, LNTEM8FK, LNTEM82K, LNTEM83K.
- For Models LNTE8K, LNTE8FK, LNTE82K, MF200 must be pre-ordered for installation. Frame allows flush mounting finished wall.

**REPLACEMENT FILTER:** Order part number: 51299C (single)

CAPACITIES CHART										
Model	Voltage / Hertz	Chilling** Capacity	F.L. Amps	Rated Watts	Approx. Ship Wt.	Glass Filler Option (Order Separately)	ADA Compliant	UL399 and CAN/CSA 22.2 No. 120 Certified	NSF/ANSI 61 and 372 Certified 42 and 53 Certified (filter only)	GreenSpec® Listed
† LNTE8(F)K	115V / 60 Hz	8.0 GPH	5.0	370	98 lbs.	YES	•	•	•	•
† LNTEM8(F)K	115V / 60Hz	8.0 GPH	5.0	370	131 lbs.	YES	•	•	•	•
LNTE82K	220V / 50 Hz	6.7 GPH	2.0	370	98 lbs.	NO	•	++	•	•
LNTEM82K	220V / 50 Hz	6.7 GPH	2.0	370	131 lbs.	NO	•	++	•	•
LNTEM83K	220V / 60 HZ	8.0 GPH	2.2	370	131 lbs.	NO	•	++	•	•

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

++Complies; not third party certified.

† Glass filler available at extra cost, add code (F). Requires factory preparation to receive glass filler.

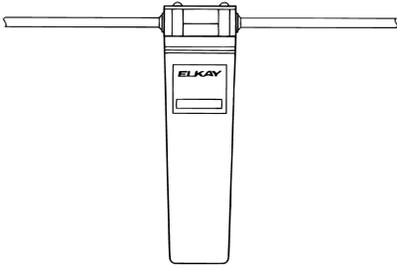
This specification describes an Elkay product with design, quality and functional benefits to the user. When making a comparison of other producer's offerings, be certain these features are not overlooked.

**Two-Level Soft Sides® Water Cooler  
with WaterSentry® VII Filter System  
Barrier-Free Access  
Models LNTE\* (See Capacities chart on 1st page)**

**ELKAY®**

**ROUGH-IN DIMENSIONS**

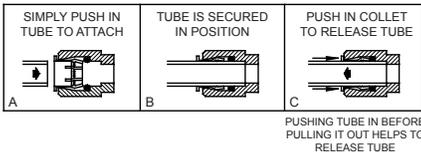
*Rated for Indoor Use Only*



WaterSentry® VII Filter System

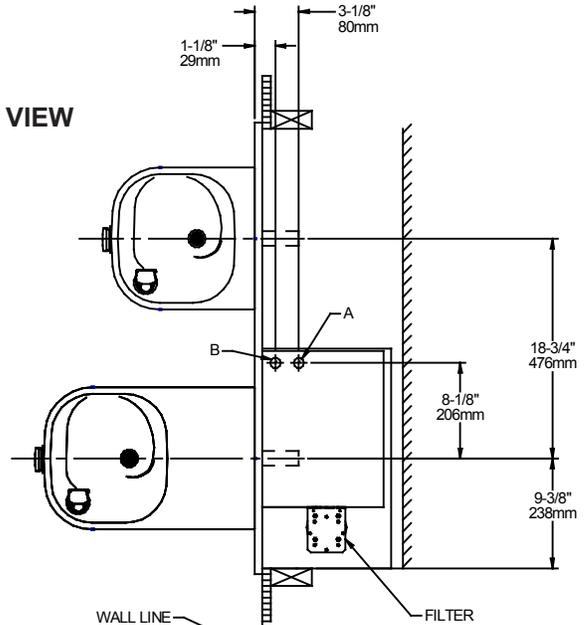
**Mounting frame MF200 not included with Models LNTE8K, LNTE8FK, LNTE82K. Order mounting frame separately.**

**OPERATION OF QUICK CONNECT FITTINGS**

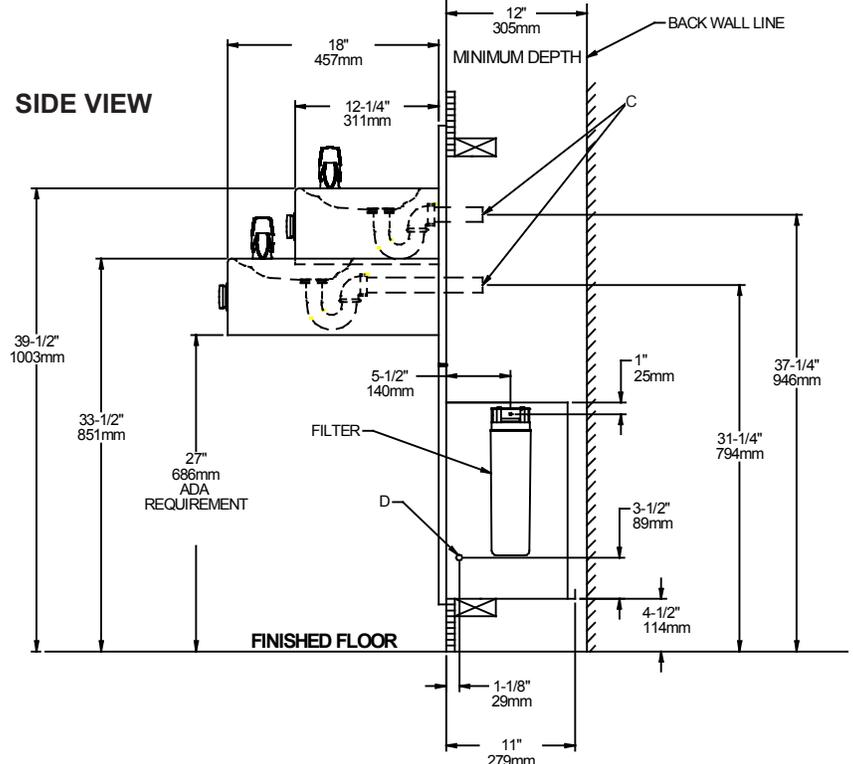


Job Name: \_\_\_\_\_  
 Date: \_\_\_\_\_ Qty. \_\_\_\_\_  
 Contact Info (Name, Phone, Email): \_\_\_\_\_  
 \_\_\_\_\_  
 Approval: \_\_\_\_\_

**TOP VIEW**



**SIDE VIEW**



**LEGEND**

- A = 1/4" O.D. TUBE CONNECT (CHILLER WATER OUTLET)**
- B = 3/8" O.D. TUBE CONNECT (CHILLER WATER INLET)**
- SHUT OFF VALVE BY OTHERS**
- C = 1-1/4" TRAP FURNISHED**
- D = ELECTRICAL INLET**

**Two-Level Soft Sides® Water Cooler  
with WaterSentry® VII Filter System  
Barrier-Free Access  
Models LNTE\* (See Capacities chart on 1st page)**

**ELKAY®  
ROUGH-IN DIMENSIONS**

*Rated for Indoor Use Only*

**INSTALLER NOTE:**

THIS DRINKING FOUNTAIN IS FURNISHED WITH A BUBBLER AND VALVE INCLUDING ALL CONNECTING FITTINGS WHICH ARE MANUFACTURED OF COMPLETELY LEAD FREE MATERIAL. SHUTOFF VALVE (NOT FURNISHED) TO ACCEPT 3/8" O.D. UNPLATED COPPER TUBE.

**WALL OPENING**

**IMPORTANT:** It is necessary to create a wall opening 37 1/2" W x 37 3/4" H and 4 1/2" above the floor line.

**ELECTRICAL DATA**

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

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

**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.**

**Mounting frame MF200 not included with Models LNTE8K, LNTE8FK, LNTE82K. Order mounting frame separately.**

**WALL LAYOUT**

