GENERAL
Self-contained, wall hung electric refrigerated water cooler. Chilling capacity of 50°F drinking water, based upon 80°F inlet water and 90°F ambient.
Models EZS4 and EZS8 have self-closing Easy-Touch Controls on front and both right and left sides.
Models EZ4 and EZ8 each have self-closing Easy-Touch Controls on the front only.
Model EZSD is non-refrigerated. Same as EZS8 without cooling system. (Requires outlet for power cord.)
All models have a hooded stream projector with Easy-Touch Controls that require less than 3 pounds of force to activate. Valve with built-in flow regulator provide constant stream from 20 to 105 psi, water pressure. Bubbler orifice fully protected to meet all sanitary codes.
Non-pressurized stainless steel cooling tank is standard. Non-pressurized water tank is located after bubbler valve, so that tank is subject to line pressure only when Easy-Touch Control is pressed.
ADO COMPLIANT
These Water Coolers comply with the requirements of A.D.A. (Americans with Disabilities Act) when properly installed. Also meets the guidelines for children’s environments providing the floor to orifice height is 30° or less and proper clear floor space is provided for parallel approach. (Based on Architectural and Transportation Barriers Compliance Board final ruling.) Check Local and State Codes.
NO LEAD DESIGN
These Water Coolers are certified to be lead-free as defined by the Safe Drinking Water Act. Elkay Water Coolers are manufactured with a waterway system utilizing copper components and completely lead-free materials. These waterways have no lead because all lead materials, such as leaded brass, have been removed. All joints are brazed using silver solder only. No lead solder is permitted. A strainer with an easily cleanable screen is provided to allow trapping and convenient removal of waterborne particulate of 140 microns and larger prior to their entry into the water cooler.

CAPACITIES CHART

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Base Rate</th>
<th>**50°F Drinking Water Room Temperature °F</th>
<th>Rated Watts</th>
<th>Full Load Amps</th>
<th>Glass Filler Option</th>
<th>Ship. Wt. Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EZS4</td>
<td>4.0</td>
<td>5.0</td>
<td>4.0</td>
<td>370</td>
<td>Yes</td>
<td>56</td>
</tr>
<tr>
<td>EZS8</td>
<td>8.0</td>
<td>9.7</td>
<td>8.8</td>
<td>370</td>
<td>Yes</td>
<td>56</td>
</tr>
<tr>
<td>EZ4</td>
<td>4.0</td>
<td>5.0</td>
<td>4.0</td>
<td>370</td>
<td>Yes</td>
<td>56</td>
</tr>
<tr>
<td>EZ8</td>
<td>8.0</td>
<td>9.7</td>
<td>8.8</td>
<td>370</td>
<td>Yes</td>
<td>56</td>
</tr>
<tr>
<td>EZSD</td>
<td>–</td>
<td>–</td>
<td>8.0</td>
<td>370</td>
<td>Yes</td>
<td>18</td>
</tr>
<tr>
<td>EZD</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>

**Based on 80°F inlet water temperature. †Glass filler available at extra cost. Requires factory preparation to receive glass filler.

RATED FOR INDOOR APPLICATIONS ONLY

Cooling Unit: Combination tube-tank type. Self cleansing. Tube portion is continuous coil of copper tubing. Tank is stainless steel. Fully insulated with EPS foam which meets Underwriters Laboratories Inc. requirements for self-extinguishing material.

Refrigerant Control: Refrigerant HFC-134a is controlled by accurately calibrated capillary tube for positively trouble-free operation.

Temperature Control: Enclosed adjustable thermostat is factory pre-set. Requires no adjustment other than for altitude requirements. Easily accessible.

CONSTRUCTION
Frame: Galvanized structural steel chassis supports refrigeration system and fastens to wall. Provides increased structural integrity and rigidity to cooler.

Stainless Steel Basin: One piece polished to a uniform Elkay bright luster finish. Basin has integral drain grid, embossed bubbler pad. No exposed fasteners.

Exclusive Flexi-Guard* Safety Bubbler*: Innovative design utilizes an infused anti-microbial pliable polyester elastomer to prevent accidental mouth injuries. Flexes on impact, then returns to original position. Strong. Abrasion-resistant. Anti-sweat. Keyed in location to prevent rotation.

Upper Shroud: Contoured shock-absorbing, provides additional protection against accidental injury. No exposed fasteners.

Lower Shroud: One piece easy to remove and replace. Allows access to internal components from three sides.

Cabinet: Cabinet design allows for flush to wall mounting. No recess space is required.

Color Selection: Unless otherwise specified cabinet is two-tone gray on upper shroud with textured gray lower shroud. Stainless Steel lower shroud available at extra cost.

Protected by Elkay’s 5 Year Limited Warranty on the refrigeration system of the unit.

Elkay Pressure-Type Water Coolers are designed to operate on 20 psi to 105 psi supply line pressure. If inlet pressure is above 105 psi, a pressure regulator must be installed in the supply line. Any damage caused by reason of connecting this product to supply line pressures lower than 20 psi or higher than 105 psi is not covered by the warranty.

STANDARDS
Elkay Electric Air Cooled Water Coolers are listed by Underwriters Laboratories Inc. and comply with both Canadian and U.S. requirements.

These units comply with A.R.I. Standard 1010.

This cooler is certified by WQA to lead-free compliance including NSF/ANSI 61-ANNEX G, AB 1953.
Wall Mount Water Coolers
Barrier-Free Access (Adult & Child)
NSF/ANSI 61 Compliant
Models EZ4, EZ8, EZS4, EZS8, EZSD and EZD

ROUGH-IN DIMENSIONS

1/4" O.D. TUBE WATER INLET TO COOLER
3/8" O.D. TUBE CONNECT COLD WATER SUPPLY BUILDING WATER INLET
NOTE: WATERFLOW DIRECTION SERVICE STOP (NOT FURNISHED)

OPERATION OF QUICK CONNECT FITTINGS
SIMPLY PUSH IN TUBE TO ATTACH
TUBE IS SECURED IN POSITION
PUSH IN COLLET TO RELEASE TUBE
PUSHING TUBE IN BEFORE PULLING IT OUT HELPS TO RELEASE TUBE

RATED FOR INDOOR APPLICATIONS ONLY

NOTICE
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.

INSTALLER PLEASE NOTE:

INSTALLER PLEASE NOTE:

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.

NOTE:
This water cooler must be connected to the water supply using a dielectric coupling. The installer should also be plastic to completely isolate the cooler from the building plumbing system.

LEGEND
A = RECOMMENDED WATER SUPPLY LOCATION. SHUT-OFF VALVE (NOT FURNISHED) TO ACCEPT 3/8" O.D. UNPLATED COPPER TUBE.
3" (76mm) MAXIMUM OUT FROM WALL.
B = RECOMMENDED LOCATION FOR WASTE OUTLET 1-1/4" O.D. DRAIN STUB 2 IN. (51mm) OUT FROM WALL.
C = 1-1/4" TRAP NOT FURNISHED.
D = ELECTRICAL SUPPLY (3) WIRE RECESSED BOX.
E = INSURE PROPER VENTILATION BY MAINTAINING 6" (152mm) (MIN.) CLEARANCE FROM CABINET LOUVERS TO WALL.
F = 7/16" BOLT HOLES FOR FASTENING UNIT TO WALL.
*REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER.

Elkay
2222 Camden Court
Oak Brook, IL 60523
elkayusa.com

©2011 Elkay
Printed in U.S.A.