



# AquaContour

Barrier Free, Bi-Level, Sensor Operated,  
Wall Mounted Water Cooler

## SUGGESTED SPECIFICATIONS

Model A132408B-SO is a wall mounted, vandal resistant pressure bi-level water cooler that shall deliver a minimum of **8.0 GPH** (30.3 LPH) of water at 50°F (10°C) cooled from 80°F (26.7°C) inlet water and 90°F (32.2°C) ambient. Unit shall be made from 18 gage, 304 stainless steel with a brushed finish. Lower unit shall be activated by front mounted infrared sensor. Upper unit shall be activated by a self-closing, frontal push pad, by using less than 5 pounds of force. Evaporator shall be insulated tube on tank. Cooling system shall use R-134a refrigerant and be capillary tube controlled. An adjustable thermostat with an off position shall control the refrigeration system. Bubblers shall be polished chrome plated brass with non-squirt features and operate on water pressure range of 20-105 psig. Unit shall have uniquely designed, two-piece contoured bowls with P-traps integral to the unit. Unit shall adhere to ANSI A117.1 and Americans with Disabilities Act of 1990 frontal approach and protruding objects requirements, **Child ADA** parallel and frontal approach and ANSI/NSF 61, Section 9. Unit shall be listed by Underwriters Laboratories for both the US and Canada, compliant to the Air Conditioning and Refrigeration Institute Standard 1010.

☐ **Stainless Steel Model:**  
A132408B-SO



\*\* U.S. DESIGN PATENT D545,607

## STANDARD FEATURES

- 18 gage, 304 stainless steel
- Both Child and Adult ADA Compliant (when properly installed)
- Infrared sensor activation
- Polished chrome plated brass, anti-rotation non-squirt bubblers
- 100 mesh inlet strainer
- Vandal resistant screws
- Integral P-trap
- Mounting frame
- Back panel and louvered grille

Model Number	GPH*	Rated Watts	Full Load Amps	Approx. Shipping Weight
A132408B-SO	8.0	390	4.6	130 lbs.

\* GPH of 50°F water at 90°F ambient room temperature and 80°F inlet water temperature  
Compressor motor operates on 115 Volt / 60 Hz single phase.



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U.S. Green  
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Recyclable  
Product



Water  
Conserving  
Product

## OPTIONAL ACCESSORIES (additional costs)

- ☐ **"F"** Flexible bubblers (Use model A132408F-SO)
- ☐ - HP High polished stainless steel
- ☐ - RBL Reverse bi-level
- ☐ **"S"** Polished stainless steel, lead-free bubbler (Use model A132408S-SO)
- ☐ - SK4 Skirt kit, stainless steel, for upper unit
- ☐ - WF1 1500 gallon capacity, NSF 42+53, 1 micron lead reduction filter
- ☐ - 220V 220 volt / 50 Hz compressor (C€)
- ☐ **"2"** Dark bronze finish (Use model A132208B-SO)
- ☐ **"3"** Gold finish (high polished only) (Use model A132308B-SO)

Custom color finishes available upon request

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Submittal # **A132408B-SO**  
[Sec. A] Rev. D 8/1/09

COMPLIES WITH  
**STANDARDS**



ANSI / NSF 61.9



Test rating conditions are compliant with ARI 1010.



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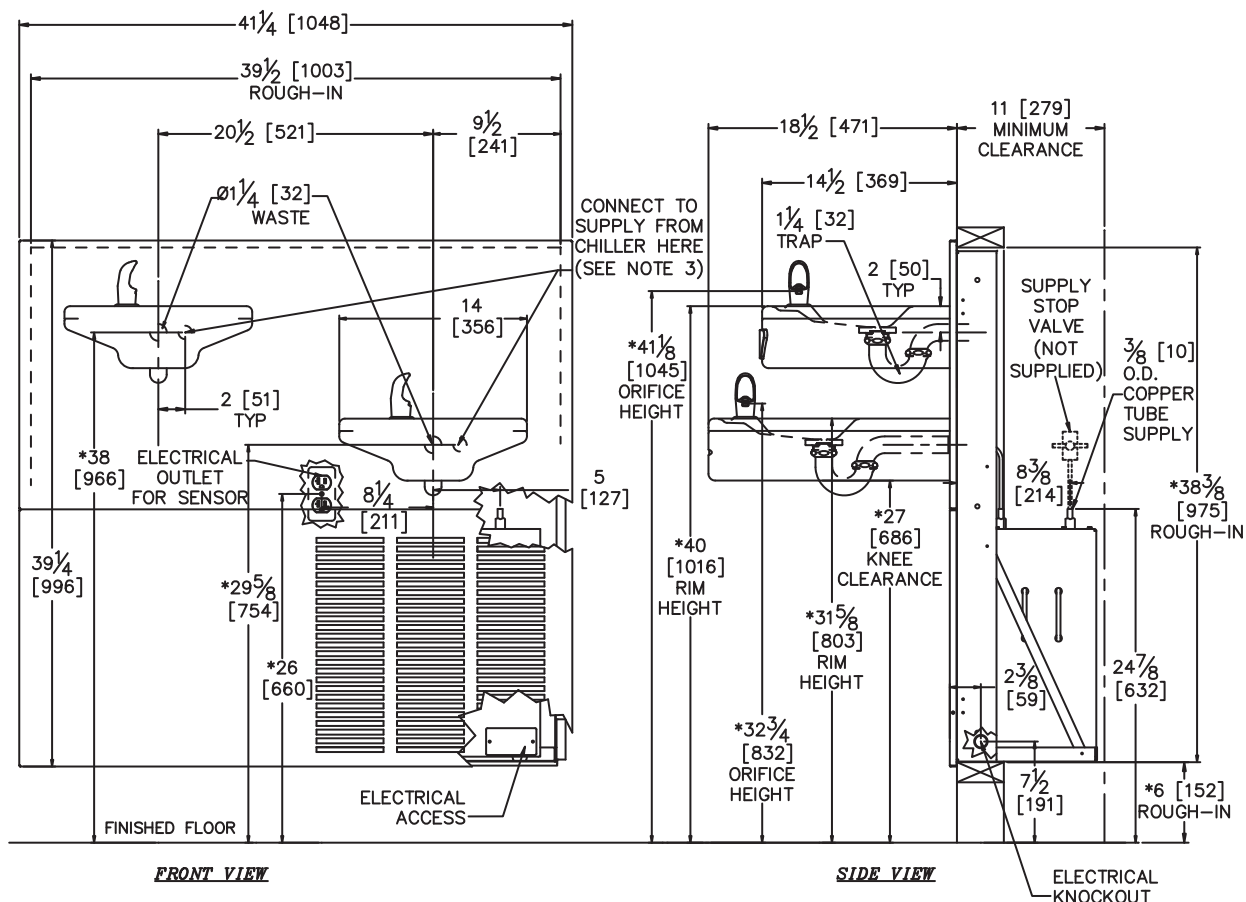
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## TECHNICAL DIMENSIONS

All dimensions are nominal and subject to manufacturer's change without notice. Acorn Aqua™ assumes no responsibility for use of void or suspended data. © 2009 Acorn Aqua™, a Division of Acorn Engineering Company. Please visit [www.acornaqua.com](http://www.acornaqua.com) for most current specifications.

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A132408B-SO



### GENERAL NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MM]
- \*2. DIMENSIONS SHOWN ARE FOR RECOMMENDED ADULT HEIGHT. ADJUST VERTICAL DIMENSIONS AS NECESSARY TO COMPLY WITH FEDERAL, STATE, & LOCAL CODES.
3. WATER LINES FROM CHILLER TO FOUNTAIN SHOULD BE COVERED WITH SPONGE RUBBER OR ICE WATER TYPE INSULATION OF ADEQUATE THICKNESS.

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Rough-in # **A132408B-SO** Rev. B 8/1/09

**Five Year Limited Warranty-** (Continental United States and Canada Only) The following components are warranted for five years: Compressor, Condenser Coil and Refrigeration Coil. The following components shall only be warranted for a period of one year: Evaporator Can Assembly, Thermostat, Fan Motor, Cartridge, Push Buttons, Compressor Starting Relay/Overload/Capacitor and Activation Linkage. Other parts are warranted for one (1) year from date of installation.  
**Limited Export Warranty-** One (1) year on parts only.

SELECTION SUMMARY  
& APPROVAL FOR  
MANUFACTURING

Company \_\_\_\_\_

Model Number & Options \_\_\_\_\_ Quantity \_\_\_\_\_

Contact \_\_\_\_\_ Title \_\_\_\_\_

Signature  
(Approval for  
Manufacturing) \_\_\_\_\_

Date \_\_\_\_\_



**800-591-9360**  
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[www.acornaqua.com](http://www.acornaqua.com)