



AquaContour

Barrier Free, Bi-Level, Wall Mounted Water Cooler

SUGGESTED SPECIFICATIONS

Model A132408B 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. Unit shall be activated by self-closing, frontal push pads, by less than 5 pounds of force, which activates internally mounted valves with adjustable stream regulators controlling the water flow. 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



** U.S. DESIGN PATENT D545,607

STANDARD FEATURES

- 18 gage, 304 stainless steel
- Both Child and Adult ADA Compliant (when properly installed)
- 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	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
Building
Council



Recyclable
Product



Water
Conserving
Product

OPTIONAL ACCESSORIES (additional costs)

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

Custom color finishes available upon request

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Submittal # **A132408B**
[Sec. A] Rev. E 8/1/09

COMPLIES WITH
STANDARDS



Test rating conditions are compliant with ARI 1010.



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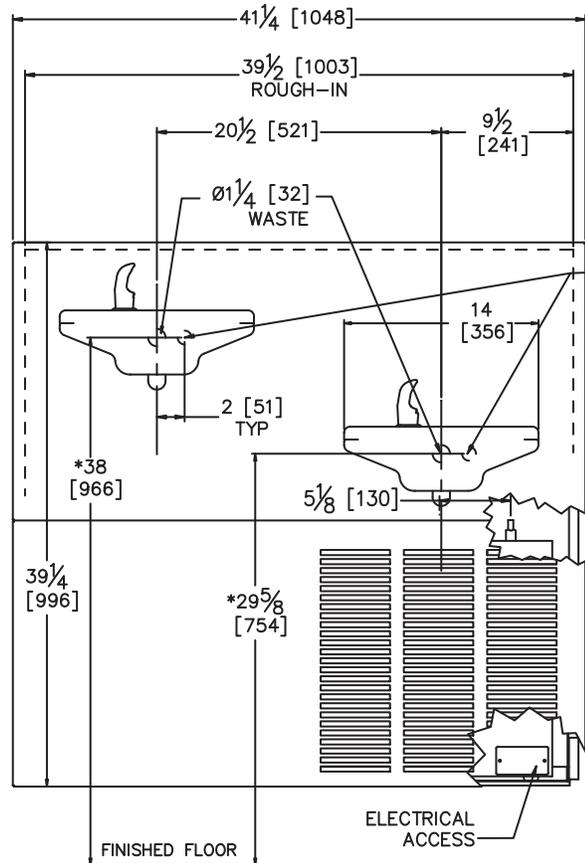
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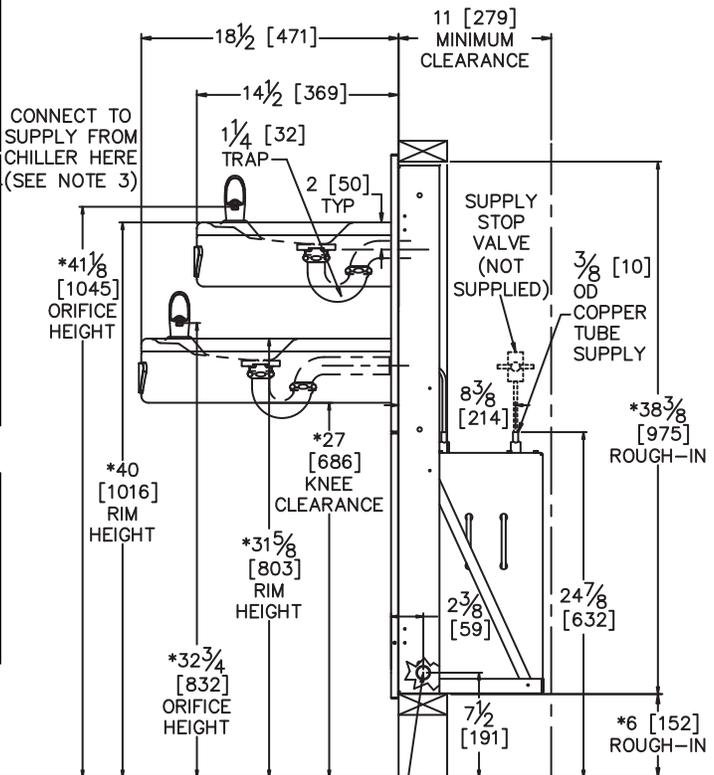
TECHNICAL DIMENSIONS

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 for most current specifications.

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A132408B



FRONT VIEW



SIDE VIEW

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.

Rough-in # **A132408B** 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 _____



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