

# **AquaContour**

Barrier Free, 14 Gage Stainless Steel, Wall Mounted Water Cooler

# SPECIFICATIONS

Model A151408B-FG is a wall mounted, vandal resistant pressure 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°Ć) inlet water and 90°F (32.2°C) ambient. Unit shall be made from 14 gage, 304 stainless steel with a brushed finish. Unit shall be activated by a self-closing, front push button, by using less than 5 pounds of force, which activates an internally mounted valve with an adjustable stream regulator 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. Bubbler shall be polished chrome plated brass with a non-squirt feature and operate on water pressure range of 20 - 105 psig. Unit shall have a uniquely designed, contoured bowl with P-trap 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 ☐ Stainless Steel Model: A151408B-FG



### ■ 14 gage, 304 stainless steel

- Both Child and Adult ADA Compliant (when properly installed)
- Polished chrome plated brass, anti-rotation non-squirt bubbler
- 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
A151408B-FG	8.0	390	4.6	100 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.



Member of U.S. Green Building Council



Recyclab Product



# C C E S S O R I E

☐ "F" Flexible bubbler

(Use model A151408F-FG)

- HP High polished stainless steel

☐ "S" Polished stainless steel,

lead-free bubbler

(Use model A151408S-FG)

☐ - WF1 1500 gallon capacity, NSF 42+53,

1 micron lead reduction filter

☐ - 220V 220 volt / 50 Hz compressor (*( €* )

☐ "2" Dark bronze finish

(Use model A151208B-FG)

☐ "3" Gold finish (high polished only)

(Use model A151308B-FG)

Custom color finishes available upon request

Acorn Aqua™ assumes no responsibility for use of void or suspended data. © Copyright 2009 Acorn Aqua™ City of Industry, CA, A Division of Acorn Engineering Company. Please visit www.acornaqua.com for most current specifications.

Submittal # **A151408B-FG** [Sec. A] Rev. D 8/1/09













ACORN AQUA 15125 Proctor Avenue City of Industry, CA 91746 U.S.A. Phone 800-591-9360 626-336-4561 Fax 626-855-4894 www.acornaqua.com

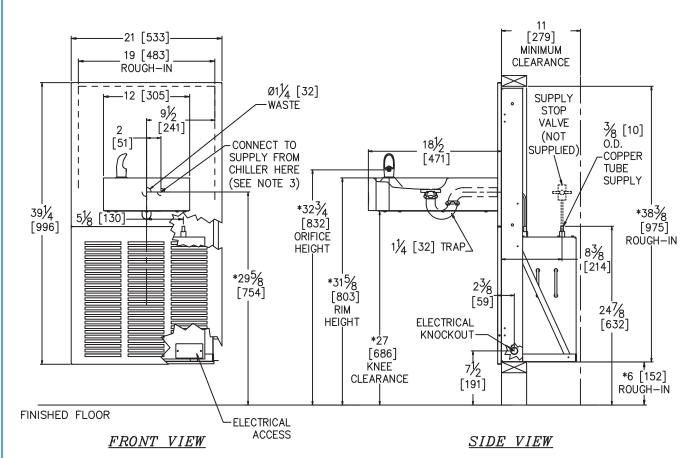
Test rating conditions are compliant with ARI 1010.



## 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.

☐ Stainless Steel Model: A151408B-FG



## **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 LINE FROM CHILLER TO FOUNTAIN SHOULD BE COVERED WITH SPONGE RUBBER OR ICE WATER TYPE INSULATION OF ADEQUATE THICKNESS.

AquaContour Barrier Free, 14 Gage Stainless Steel, Wall Mounted Water Cooler

Rough-in # **A151408B-FG** 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.

<u>Limited Export Warranty- One (1) year on parts only.</u>

JMMARY L FOR URING	Company			Aqua
N SUI OVAL ACTUI	Model Number & Options		Quantity	TM TM
APPR NUF,	Contact	Title		800-591-9360
SELE & / MA	Signature (Approval for Manufacturing)		_Date	626-336-4561 www.acornaqua.com