



AquaCold Wall Mounted Water Cooler

SUGGESTED SPECIFICATIONS

Model A311105F is a self-contained, vandal resistant pressure water cooler that shall deliver a minimum of **5.0 GPH** (18.9 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 activated by a self-closing push button which activates an internally mounted valve with an adjustable stream regulator controlling the water flow. Bubbler shall have a flexible guard with an integrally designed non-squirt feature and operate on water pressure range of 20-105 psig. Top shall be constructed from 304 stainless steel and have an integral drain. Cabinet shall be Granite powder coated on galvanized or stainless steel. 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. Unit shall adhere to the requirements of 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.

Standard Model:
A311105F

Stainless Steel Model:
A311405F



Model A311105F Shown

STANDARD FEATURES

- Granite powder coated
- Flexible, anti-rotation non-squirt bubbler
- Copper tube on stainless steel tank evaporator
- 100 mesh inlet strainer
- Vandal resistant screws

Model Number	GPH of 50°F Water 90°F Ambient Room Temperature	Rated Watts	Full Load Amps	Approx. Shipping Weight
A311105F	5.0	300	3.7	55 lbs
A311405F	5.0	300	3.7	55 lbs

Based upon 80°F inlet water temperature

OPTIONAL ACCESSORIES (additional costs)

- "B"** Brass bubbler (Use model A311105B)
- CSC2** Concealed support carrier
- GF1** Glass filler
- HGF** Hot water glass filler
- HP** High polished stainless steel (Use model A311405F-HP)
- "P"** Push button brass bubbler (Use model A311105P)
- WF1** 1500 gallon capacity, NSF 42+53, 1 micron lead reduction filter
- 220V** 220 volt / 50 Hz compressor (€€)
- "2"** Dark bronze powder coated finish (Use model A311205F)
- "3"** Gold finish (Use model A311305F)
- "4"** All stainless steel (Use model A311405F)

Custom color finishes available upon request

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Submittal # C05 Rev. A 4/1/06

COMPLIES WITH
STANDARDS



Test rating conditions are compliant with ARI 1010.



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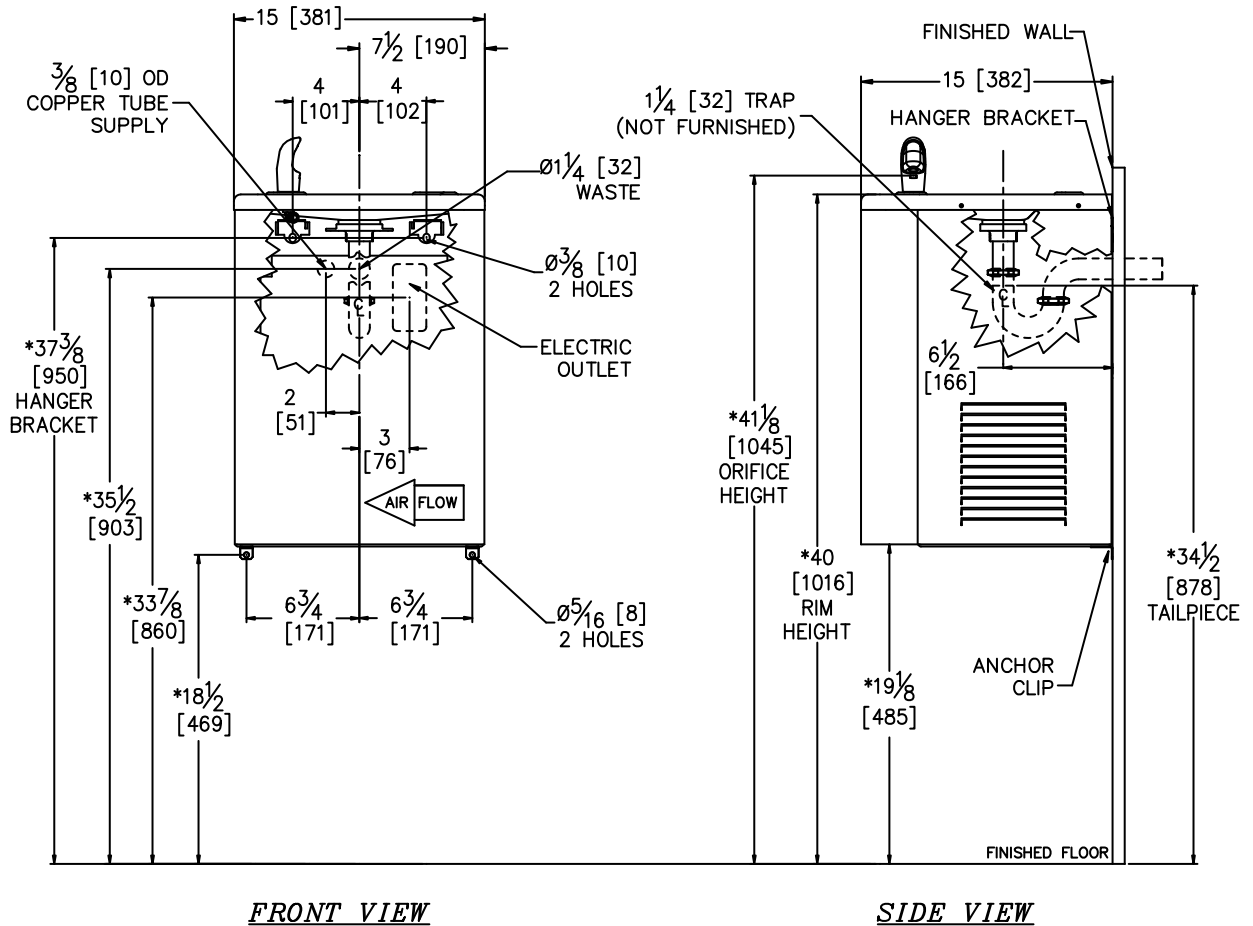


TECHNICAL DIMENSIONS

All dimensions are nominal and subject to manufacturer's change without notice. Acorn Aqua™ assumes no responsibility for use of void or suspended data. © 2005 Acorn Aqua™, a Division of Acorn Engineering Company. Please visit www.acornaqua.com for most current specifications.

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A311105F

Stainless Steel Model:
A311405F



GENERAL NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MM]
2. ALLOW 4 INCHES [102 MM] MINIMUM CLEARANCE PER SIDE FOR VENTILATION
- *3. DIMENSIONS SHOWN ARE FOR RECOMMENDED ADULT HEIGHT. ADJUST VERTICAL DIMENSIONS AS NECESSARY TO COMPLY WITH FEDERAL, STATE, & LOCAL CODES.
4. STOP VALVE, TRAP, & ELECTRICAL OUTLET NOT SUPPLIED.
5. IMPORTANT: COOLER MUST BE ATTACHED TO WALL WITH ANCHOR SCREWS.

Rough-in # C05 Upt. 8/1/05

Five Year Limited Warranty- (Continental United States and Canada Only) The sealed refrigeration system and most major components are warranted for five (5) years. 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

Model Number & Options _____	Quantity _____
Company _____	Date _____
Contact _____	Title _____
Approval for Manufacturing/Signature _____	



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