



# Remote Water Chiller

**Model # A9100080-A**  
**8 Gallons Per Hour**

**Features:**

- Designed to serve multiple drinking fountains
- Heavy gage galvanized steel cabinet
- 3/8" O.D. copper inlet & outlet tubes
- Refrigerant R-134A
- Indoor Installation Only



A9100080.8A

Fixture May Show Some Available Options

**Remote Water Chiller** Model A9100080-A is a Remote Water Chiller intended for indoor installation (not rated for outdoor use), and shall deliver 8.0 GPH (30.3 LPH) of water 50°F (10°C) cooled from 80°F (26.7°C) inlet water and 90°F (32.2°C) ambient. Evaporator is an insulated, tube on tube. Cooling system uses R-134a refrigerant and is capillary tube regulated. Unit is to be installed no more than 10 feet maximum from Fountain. Frame is manufactured from heavy gage steel.

**Electrical Requirements:** Remote Water Chiller is supplied standard with electrical specifications of 115 VAC, 4.6 Amps. The unit should be hardwired to a GFCI protected circuit in accordance with Local Electrical Codes and Safety Standards.

**Unit conforms to** NSF/ANSI 61, Section 9 and CHSC 116875. Unit is listed by Underwriters Laboratories for both the US and Canada.

**Installation Details:** The water Chiller must be located to ensure it has sufficient ventilation to ensure proper airflow and should not be confined in an enclosed space without ventilation providing at least 78 square inches of free (open) area.

Additionally, Chiller requires a minimum clearance of 4" from any surrounding surfaces to maintain unobstructed airflow and operate correctly. Failure to follow these requirements may void Factory Warranty.

Refer to Installation Instructions for complete details.

Model Number	GPH*	Rated Watts	Full Load Amps	Approx. Shipping Weight
A9100080-A	8.0	390	4.6	48 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.

Please visit [www.whitehallmfg.com](http://www.whitehallmfg.com) for most current specifications.

Complies with the following standards:



Federal Public Law 111-380 (No Lead)



NSF/ANSI/CAN 61

(220V Compressor Only)

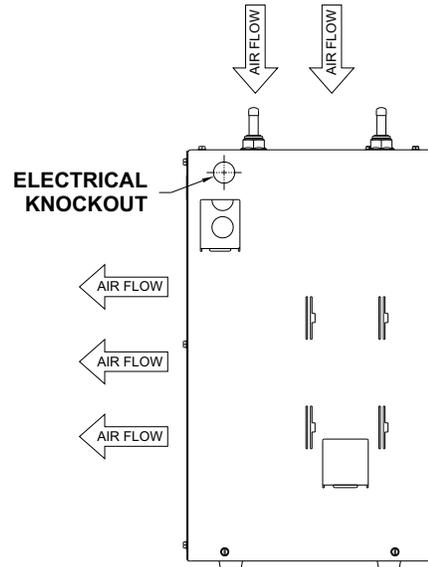
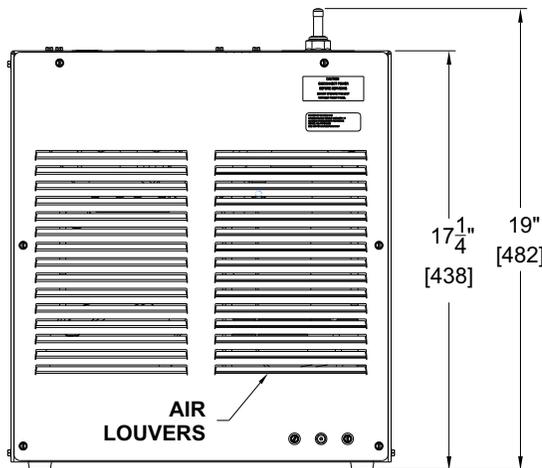
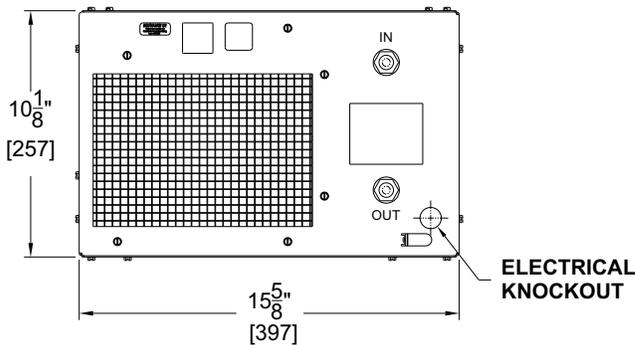


**BASE MODEL NUMBER**

A9100080-A Remote Water Chiller

**PRODUCT OPTIONS:**

- 220V 220 volt / 50Hz Compressor



**GENERAL NOTES:**

1. All dimensions are in Inches[MM].
2. It is recommended that all water outlets be connected directly and no more than 7 feet away from the chiller. For anything greater than 7 feet, chilled water may not be delivered to user until all water in riser has been released. All chilled water piping is intended to be covered with appropriate insulation to maintain temperature and avoid condensation
3. Refer to installation instruction for complete technical details.

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**SELECTION SUMMARY & APPROVAL FOR MANUFACTURING**

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

All dimensions are nominal and subject to manufacturer's change without notice. Whitehall assumes no responsibility for use of void or suspended data © Whitehall Manufacturing, Member of Morris Group International. Please visit [www.whitehallmfg.com](http://www.whitehallmfg.com) for most current specifications.