



WALL-RECESSED HYDRATION STATION

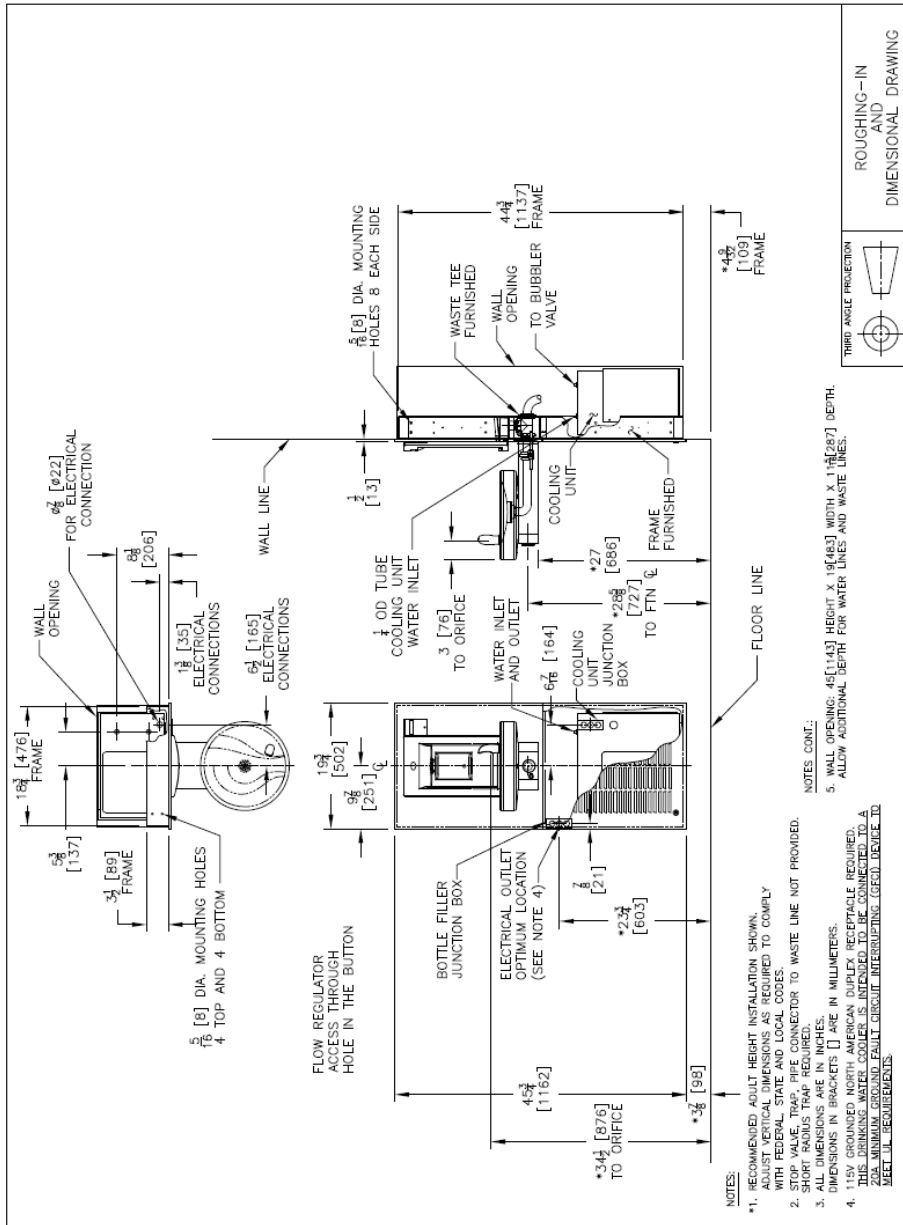
Usage and Care Manual

Models: AC-M8WREBFY

Your Partner in Cool.

AQUA
COOLER

PRODUCT DIAGRAM



IMPORTANT SAFETY INSTRUCTION

When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock and injury to persons or property. Read all instructions before using any appliance.

- Keep combustible material such as furniture, bedding, pillows, clothes and/or papers away from the unit.
- Do not operate this, or any other appliance, with a damaged power cable.
- No other appliance should be connected into the same power supply.
- Do not run the power cable over carpeting or other heat insulators.
- Keep the power cable away from high traffic areas.
- Do not submerge the power cable in water.
- We do not recommend the use of joint cables as they may overheat and increase the risk of fire.
- Exercise caution and use reasonable supervision when the appliance is used by or near children.
- Keep a minimum distance on each air-louvre side free.
- Do not use this product to dispense anything other than water.
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- This appliance must be installed on an even and flat surface or wall.
- If the power cable or terminal is damaged, one of its service agents or a similarly qualified person must replace it to avoid hazard.
- Switch off the main power source before servicing the appliance.
- Warranty will be voided if installation is not carried out as detailed in this instruction manual.
- The compressor motor is equipped with an automatic reset protector which will disconnect the motor from the line in case of an overload.

IMPORTANT INFORMATION ABOUT GROUNDING

- To provide additional protection from the risk of shock, this unit must always be connected to a residual-current device (RCD) or a breaker. Use of joint cable should be avoid.
- This appliance must be grounded. Improper use of the grounding plug can result in a risk of electric shock, causing serious injury and possibly death.
- This appliance is equipped with the power terminal or power cord. A ground connection must be connected into a properly grounded, polarised outlet.
- Consult a qualified electrician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.
- Do not under any circumstances cut or remove the third (ground) prong from the power cord plug (if provided). Do not use an adapter plug with this appliance.

INSPECTION

Inspect the cartons and various components for evidence of rough handling and concealed damage. Damage claims should be filed with the carrier.

INSTALLATION

The installation must be in accordance with AS/NZS 3500.1 and AS/NZS 3500.2, as well as the instructions below. Pipe jointing and installation is a trade skill and Aqua Cooler recommended this process is performed by qualified personnel only.

Plumbing rough-in and wall opening should be prepared as shown on Roughing-in drawing. This drinking water cooler is designed to be operated at a water supply line pressure of up to 100 psi (690 kPa). A pressure regulator must be installed in front of the unit's water inlet if the water pressure (including any possible pressure spikes) could exceed 100 psi (690 kPa).

Insert frame assembly into wall opening and secure to studs. NOTE: FRONT FLANGE OF FRAME(S) MUST BE FLUSH WITH THE FINISHED WALL SURFACE.

Models with cooling unit, attach cradle mounting angles to unit mounting cradle with 4 screws provided. Slide unit mounting cradle into frame and secure in place with 4 screws, provided. (Cradle is used only when cooling unit is to be installed.) NOTE: BOTTOM FLANGE ON CRADLE IS TO BE BEHIND FRAME FRONT FLANGE.

Slide cooling unit onto cradle.

It is recommended that flexible conduit be used to supply power to cooling unit (and when applicable to electronic bottle filler electrical box in frame). Check electric current available. Type and voltage must be the same as listed on unit data plate. This drinking water cooler is intended to be connected to a 20A minimum ground fault circuit interrupting (GFCI) device to meet UL requirements.

Install provided waste tee to bottle filler tailpiece.

Install the fountain mounting plate to the frame assembly using provided screws.

Prior installing upper panel assembly with electronic bottle filler: This is a good time to change units from gallons (default setting) to liters, if preferred, when program is set as FILTERED unit, slide switch on back of circuit board to side marked "Liter". To ease access to the remote toggle button for programming once the panel assembly and fountain is installed, feed the remote toggle button through the fountain mounting plate noted in step 6h. After unit is completely assembled, refer to the "Set-Up Guide for Oasis® Hands-Free Bottle Filler Electronics" item number 030099-482 to change program settings.

Place upper panel(s) in place on frame top angle and fasten with 2 flat head screws, provided, at the bottom.

Remove bottom plate(s) from fountain arm(s). Save the screws.

Snap reveal gasket(s) over back end(s) of fountain arm(s).

Add compression connector(s), furnished by others, to fountain waste tube(s) and slide back approximately 3" out of way. Use a 3/8 compression fitting for water line connections, provided by others. An internal strainer is provided for water line connection. For dielectric isolation of fountain(s) a non-metallic water line connection can be used.

Hang fountain(s) on mounting plate studs. NOTE: AS THE FOUNTAIN IS HUNG, FEED THE WASTE TUBE INTO THE WASTE STUB ON THE WALL SIDE.

INSTALLATION CONT.

Tighten fountain(s) to mounting plate(s) with the 5/16-18 nuts and washers and the 1/4-20 bolts and washers provided.

Complete plumbing to fountain(s) and bottle filler. Tighten waste connection(s) and then connect water supply line(s) with the 3/8 compression fitting. When installing split level models, hang upper fountain first, then connect water tube assembly provided to its water inlet. Hang lower fountain next and connect the tube to its water inlet supply line. For combination units with chillers, hang upper unit first and connect chiller tube, provided, containing tee to fountain water inlet tube with compression fitting, provided, and then to chiller unit water out fitting. Hang lower unit next and connect long connecting tube, provided, to tee and then to fountain with other compression fitting.

Where applicable, secure bottom panel(s) top edge(s) behind frame middle cross member(s) and fasten panel(s) at bottom to frame with flat head screws, provided.

Slide reveal gasket(s) back into notch between panel and arm. The gasket serves as an appearance item only (to close up any opening around panel and mounting plate).

Check plumbing connection for leaks. On new plumbing installations, run water through the bubbler(s) until water taste is satisfactory. Adjust regulator to achieve desired stream height. Add bottom plate(s) back to fountain arm(s).

MAINTENANCE

The only maintenance required is the removal of dirt and lint from the condenser. Inspection should be made at 3 month intervals. Remove the grille and clean the condenser with a vacuum attachment.

Outside of unit can be wiped clean with mild soap and water mixture. Never use harsh chemicals or abrasive cleaners, including any chlorine solutions. Rinse thoroughly with clean water, then dry surfaces.

Recommended 6 monthly service

Full Inspection of unit

- Functionality of bubblers, bottle fillers drip trays, and refrigeration units checked
- Full inspection of hoses and internal fittings
- Check and adjust filter housing (if applicable)
- Adjustment of thermostat if required and operational testing performed
- Tank pressure relief valve inspected and adjusted where required.
- Incoming pressure limiting valve inspected and changed where required
- Units PCB settings checked and adjusted as required (on electronic models)

Thorough clean and sanitise unit

- Full internal and external clean of the unit performed with drink-safe cleaner
- Self-filling systems and reservoirs are emptied and sanitised to maintain impeccable hygiene standards
- Ensured cleanliness of drip tray, outlets and exterior of unit.

Replacement of filter cartridges (filters sold separately)

- Filters are flushed and water is run through the taps to expel any carbon fines and air pockets
- Taste test and visual inspection is conducted to ensure units provide the highest quality drinking water

OVERLOAD PROTECTION

The compressor motor, where used, is equipped with an automatic reset protector which will disconnect the motor from the line in case of an overload.

LUBRICATION

This unit is equipped with a hermetically sealed compressor and requires no additional lubrication. The fan motor, where used, on this unit seldom needs oiling, but if required, a few drops of SAE 10 oil should be used.

DISCONTINUED USE

TO DISCONTINUE USE OF WATER COOLER AND WATER FOUNTAIN

1. Drain cooler when removed from service:
2. Remove grille,
3. Close supply valve,
4. Provide container to catch water, and remove drain plug,
5. Remove bubbler

WARRANTY & SERVICE REGISTRATION

For All Aqua Cooler Water Cooler and Fountain Products

Effective July 2017

Aqua Cooler Pty Ltd warrants this appliance to the first purchaser as follows and subject to the stated conditions.

12 Month Comprehensive Warranty - Any defect in the appliance occurring within the first twelve months from the date of purchase will be rectified free of charge by Aqua Cooler Pty Ltd or by any authorised independent Service Agent.

24 Month Extended Warranty - Aqua Cooler Pty Ltd agrees to replace any part of the hermetically sealed refrigeration system which becomes inoperative in the two years following the first years comprehensive warranty. This extended warranty covers the compressor, condenser, and interconnecting refrigeration pipework. It excludes compressor relays, overloads and all other components of this appliance. This extended warranty does not include service, repair or labour costs or any pickup and/or freight charges. Aqua Cooler at its sole discretion may replace the cooler with a new or refurbished cooler of a similar age.

Warranty Exclusions

1. Any costs associated with the removal and reinstallation of repaired or replaced units.
2. Travel expenses to locations further than 100km from any Australian Capital City CBD or further than 100km of a registered Service Agent.
3. Damage to units where mains connected pressure is higher than 700kPa and a pressure limiting valve is not installed.
4. Where the unit is not installed as per installation instructions found within the supplied user manual.
5. The warranty does not cover defects occasioned by misuse, alterations, accident or where the water cooler has been stored on its side.

**FOR ANY CLAIMS UNDER THIS WARRANTY PLEASE CONTACT AQUA COOLER PTY LTD
PHONE: +61 (02) 9721 9300 OR EMAIL: support@aquacooler.com.au**


Thank you for your custom and we hope our product provides many years of fault free operation. To enable us to register your warranty and provide the best possible service should a problem occur, we recommend you fill out the section below and return it to us immediately.

This warranty is provided in addition to other rights and remedies you have under law: Our goods come with guarantees which cannot be excluded under the Australian Consumer Law. You are entitled to replacement or refund for a major failure and to compensation for other reasonably foreseeable loss or damage. You are also entitled to have the good repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Warranty & Service Registration Form

Please fill in this form and mail to us or send via email to support@aquacooler.com.au. If this form is not completed and returned the warranty period will be deemed to have commenced from date of manufacture.

COMPANY NAME (if applicable):	
CONTACT NAME:	PHONE NUMBER:
ADDRESS:	
SUBURB:	POSTCODE:
MODEL NUMBER:	SERIAL NUMBER:
PURCHASED FROM:	
DATE OF PURCHASE:	



AQUA
COOLER

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