Technical manual



AQUALEX T1 AC/ACWG

This manual contains details about the design, installation, usage and maintenance of your AQUALEX system.

Since our products are regularly checked and updated, the technical manual may also change slightly. It is the responsibility of the user to always consult and respect the latest version of the technical manual. The latest version can always be found at:

www.aqualex.eu/en/products/aqualex-t1

You can find the version number on the front page of this manual.

If you still have questions after reading the manual, you can always contact AQUALEX customer service at service@aqualex.eu.

Keep this manual in a safe place.

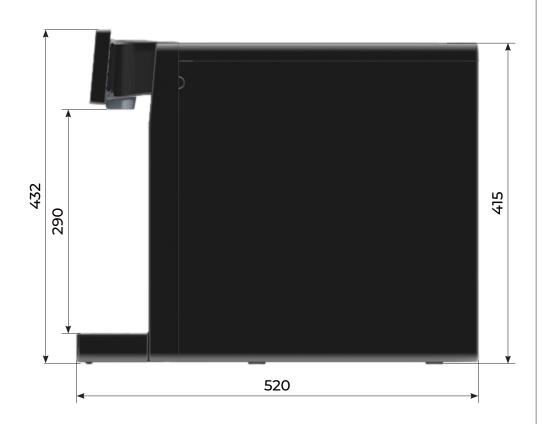
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DIMENSIONS







Alle dimensions in mm

TECHNICAL INFORMATION

Product dimensions LXVVXH	520* x 196 x 432 mm
Tap height	290 mm

Voltage 230 V - 50 Hz

Max. load AC: 0,35 A

ACWG: 0,7 A

 $\begin{tabular}{ll} Max. \ wattage \end{tabular} AC: 80 \ W \end{tabular}$

ACWG: 160 W

Volume drip tray 0,8 L

Refrigerant gas R-600a

Ambient temperature 5 - 35 °C

OZON Optional

Control Touch

Display 4,3" touchscreen

Water pressure IN 2,5 - 4 bar

CO₂ pressure IN 4 bar

Temperature range OUT 2-12 °C

CAPACITY (With incoming water 14 °C)

 $\begin{array}{ll} \text{Per hour} & 20 \text{ L} \\ \text{In continuous} & 3,8 \text{ L}^{**} \end{array}$

Requirements

Electricity 1 x 230 V - 50Hz

Water connection 3/4" outlet valve with backflow prevention.

Extra space Provide extra space around the device or in a cabinet

close to the device for the filter and CO2 bottle.

^{*} Provide at least 50 mm extra space behind the appliance for installation.

^{**} Chilled water varies between 4-14 °C

USAGE

The AQUALEX T1 has a touch screen for controlling the device:

Screensaver:



When the device is not in use for 60 s, the screen switches to the screen saver. Press the screen to go to the start menu.

Start menu:





COLD: Press and hold for filtered and chilled still water.



AMBIENT: Press and hold for filtered still water at room temperature.

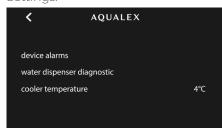


SPARKLING: Press and hold for filtered and chilled sparkling water.

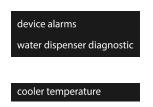


SETTINGS

Settings:



Press the SETTINGS button for 3 s to enter the menu.



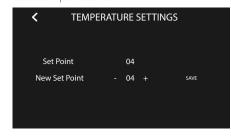
Press here for more information if any error message occurs.

Press here to change the chilled water temperature. Default setting = 6 °C. Setting range = 2 °C - 12 °C.



Click to return to the previous screen.

Set temperature:





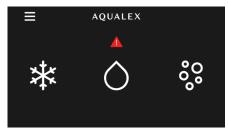
Shows the current set temperature.



Set new temperature using the - and + buttons. Click on SAVE to save the choice.

USAGE

Errors:





A red exclamation mark on the home screen indicates that the device detects an error. Taking water is not possible.

Be sure to check the drip tray first. It may be full or not properly clicked into the appliance. These are the most common errors.

If no problem occurs with the drip tray:

Unplug the device from the power outlet. Wait for 30 s before plugging back in.

This causes a general reset of the device.

If the problem persists, you can contact the customer service via the MyAQUALEX platform.

This can be done via the following web address: my.aqualex.eu

Under 'My devices' you can select the device where a problem occurs.

Click on 'Report problem' and follow further instructions.

If you *do not* have an account on the MyAQUALEX platform, you can contact us via the following e-mail address: info@aqualex.eu

Emptying the drip tray:



If the drip tray is full, no more water can be taken until it has been emptied.

The drip tray can be completely removed from the machine.

Place the empty drip tray firmly back into the appliance. The red exclamation mark disappears and dispensing water is possible again.

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MAINTENANCE



Maintenance and tips for a long life of your device:

- Clean the surface of the device with a soft cloth. Use a small amount of water and possibly a mild soap. Avoid contact with the electronic parts of the device.
- Empty the drip tray daily
- Install the cooler in a dry, dust-free location.
- Never subject the cooler to vibrations.
- Never put anything on top of or leaning against the cooler.

In case of a long period without use (e.g. holidays), it is recommended to unplug the device.

This saves energy! When using the appliance again, it is advisable to first run a few litres of filtered water before taking drinking water.

FAQ Frequently asked questions

Problem	Cause	Solution
No water	Aquastop is active	The aquastop is a safeguard against unwanted water loss. Check that you do not have a leak anywhere. If no leak is present, you can reset the aquastop by pressing the red button. This is located at the water inlet:
	No electricity to appliance	Check that the appliance is properly plugged in. If the appliance has an on/off button, check that it is switched on.
	Overheating	If the appliance or cabinet is very warm to the touch, the appliance may be overheated. Switch the appliance off, leave it for a while, and ventilate the cabinet. Plug it back in once you have identified the cause of the overheating.
Not enough water	Tap not fully open	Check that the water intake taps in your cabinet are turned on fully.
	Water pressure too low	Using a filter in combination with a low incoming water pressure can cause insufficient water pressure. A minimum water pressure of 2.5 bar is required at the inlet of the device. Check the main tap and contact your water supply company.
No cooled water	You have just drawn a large quantity of water	A cooler can only supply up to a maximum quantity of cooled water continuously. Wait for a short while until more cooled water is available.

The table continues on the next page.

FAQ Frequently asked questions

Water not sparkling or only a little	CO₂ flask empty	Is the water not sparkling enough? Is the pressure regulator below 3.5 bar? Replace your CO_2 cylinder. See the included sheet of the CO_2 bottle for more information.
	Water too warm	If the water is too warm, production of sparkling water becomes more difficult. Make sure that the cooler is set cold enough.
CO ₂ cylinder emptying too fast	CO ₂ cylinder not screwed on properly	The CO_2 cylinder must be screwed firmly onto its pressure regulator. See the included sheet of the CO_2 bottle for more information about how to screw your CO_2 cylinder into place.
Water leak		Shut off the water supply and contact AQUALEX.

If the FAQ does not provide a solution, you can contact the customer service via the MyAQUALEX platform.

This can be done via the following web address: my.aqualex.eu

Under 'My devices' you can select the device where a problem is occurring.

Click on 'Report problem' and follow further instructions.

If you $\emph{do not have}$ an account on the MyAQUALEX platform, you can contact us at the following e-mail address: info@aqualex.eu

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