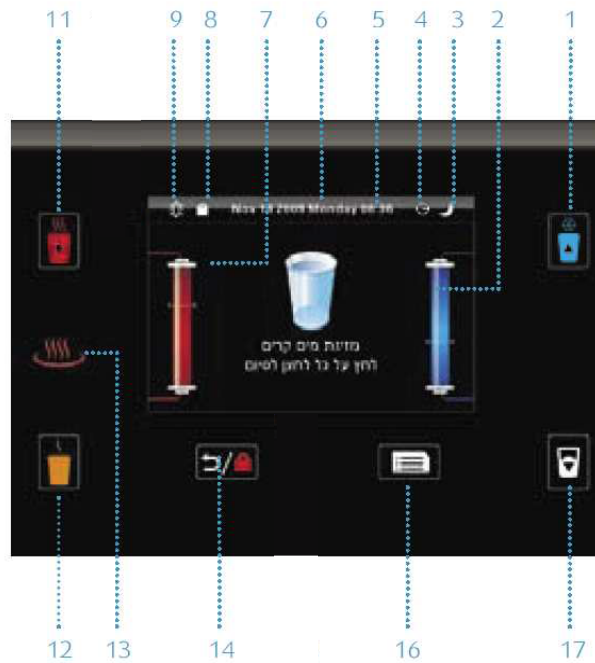















Overview



1. Touch panel
2. Decorative panel
3. Water outlets
4. Removable drip tray
5. Removable grid
6. Mains power cable
7. Power switch
8. Hot system switch
9. Water inlet

The touch screen panel



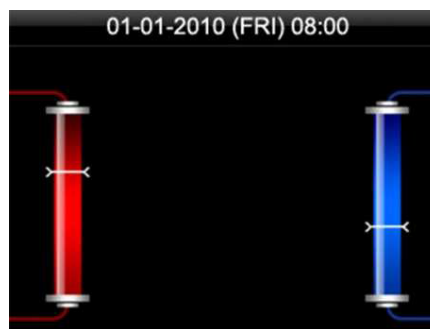
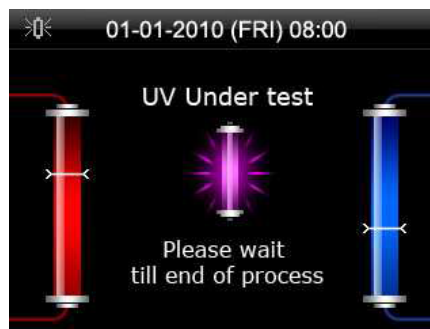
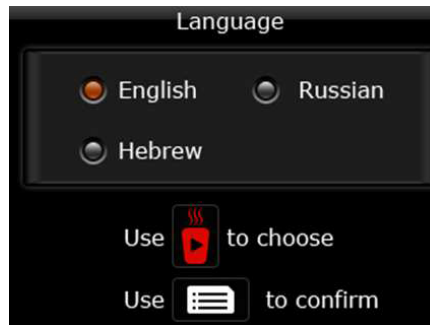
- 1.  Cold water key (also acts as "select" key in menu mode)
- 2.  Chilling & cold water temperature bar
- 3.  Power saving mode icon
- 4.  Automatic on/off icon
- 5. . 08:00 Clock (24 hour)
- 6. 01-01-2010 Calendar (Day - Month - Year)
- 7.  Heating & hot water temperature bar
- 8.  Child lock status icon
- 9.  UV filter status icon
- 11.  Hot water key (also acts as "select" key in menu mode)
- 12.  Ambient (mixed hot & cold) water key
- 13.  Boiling water boost key
- 14.  Child lock (also acts as "return" key in menu mode)
- 16.  Menu & set key
- 16.  A cup of water key (also acts as "select" key in menu mode)

Using your SPRING

Initial connection to an electrical supply

Once your SPRING has been plugged in to a power supply, the screen will display the *Aquawell* logo; this means it is operating correctly. Select your preferred language and then follow the instructions on the screen, adding hot and cold water to the respective tanks.

(Once the tanks are full, water will flow from the outlet at the front of the dispenser.)



Before using your SPRING for the first time

After turning your SPRING on for the first time we suggest you dispense at least 5 liters of water using both the hot & cold keys. Important: When using a new or freshly cleaned SPRING for the first time, it's important that water is flowing from both the hot and cold keys when they are touched, before you switch on the hot water tank.


Once you have flushed 5 liters of water through the system (Hot and Cold), turn the hot tank

On using the switch at back of the machine. The hot tank will begin to heat up and the hot water temperature icon will be active on the screen. When first used, the hot tank will take approximately 5 minutes to get up to maximum temperature

Main features

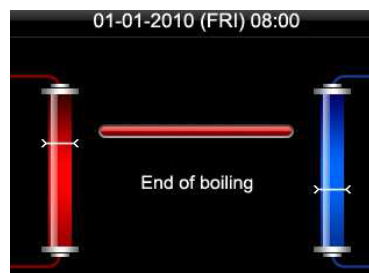
To dispense hot water:

The SPRING has a safety lock so you must first touch 

then touch  Hot water will flow until you touch any key to stop the water



If you require near boiling water touch , the dispenser will display the following:



Once boiling has completed you can dispense water from the SPRING.

To dispense cold water

Touch  then cold water will flow. Touch any key to stop the water



To dispense mixed water

Touch  then mix water will flow. Touch any key to stop water.




To dispense a measured cup of hot or cold water




Touch  then touch either  or  for a measured cup of hot or cold water.





Menu options & personal settings

To enter the menu

Touch  on the screen, then follow the on-screen prompts. The menu allows you to control temperature settings, water quantity settings, time and date settings, energy saving mode, child lock settings, filters and UV change settings, language settings, ring tone settings and there's also an option to restore SPRING's factory settings.

Touch to  choose the setting that requires changing, then touch  to select the setting you wish to change. Touching  at any time will take you back to the previous setting.

Touch  and/or  to adjust specific settings.

Water temperature settings

Select the temperature (Temp) setting in the menu then follow the screen prompts to set the hot, cold & mix water temperatures as follows:



Water quantity settings

Select the water quantity (QTY) setting in the menu then follow the screen prompts to set the hot, cold & warm (mix) water quantities as follows:



Time setting (day - month - year)

Select Calendar settings and enter the time adjustment screen. Follow the prompts to set the date, time and your preferred time format, as follows:



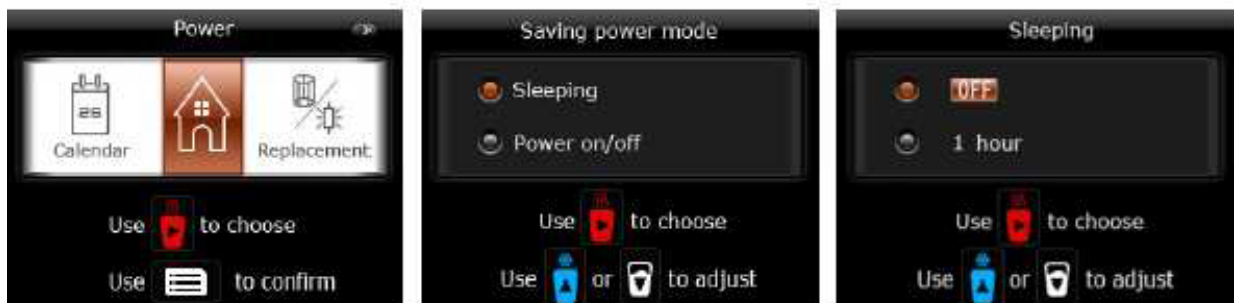
Touch  to save your selections

Energy -saving mode

To select which energy-saving mode you require select “power” from the menu and follow the on-screen prompts to choose between the “sleeping” option or the timed “on/off” option.

Sleep Mode

Sleep mode allows you to tell your SPRING to go to sleep after a certain number of hours of non-use. You can choose anything between 1 hour and 4 hours of inactivity.



When the machine goes into sleep mode, it will display the following screen. Simply press any key to wake it up again.

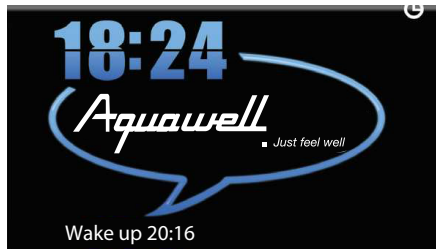


Power on/off mode

Power on/off mode allows you to set your SPRING to come on and go off at different times of day – exactly like your central heating. Choose “power” from the main menu and then choose the “power on/off” option. Then use the power on/off screen to choose the times of day you want the SPRING to be on, and when you want it to be on standby.



When the SPRING goes into standby mode, it will display the following screen in the display:



If you want to wake your SPRING up before the programmed time, press any key and the screen will display this:



Touch the [Menu icon] key to confirm you want it to wake up.

4.6 Child locks setting

To set the extra child lock, select the “Child lock” option from the menu. Follow the prompts to turn the child lock on or off:



Once the child lock has been set, it will only be possible to dispense hot water by touching the [Red key icon] key for more than 3 seconds.

Filter & UV filter maintenance settings

To see how long is left on the lives of your two filters, select “replacement” from the main menu. For the filter, select “filter” and the screen will tell you how long is left until you need to replace.

change it for a new one.



Repeat for the UV filter, choosing "UV" instead of "filter" from the menu.



Language settings

You can change the operating language of SPRING at any time by choosing "language" from the main menu and selecting your preferred language from the options available



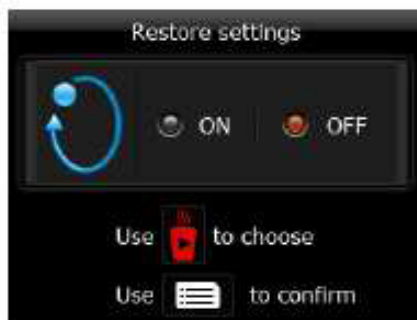
Ring/beep setting

You can tell your SPRING to beep every time a key is pressed by choosing "ring" from the main menu, and selecting whether you want it on or off.



Restore factory settings

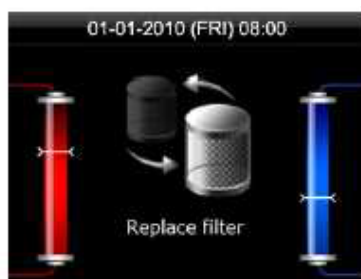
To restore all settings to factory settings, choose "restore" from the main menu and then choose "on".



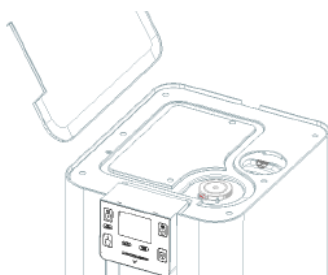
Maintenance

Replacing filter

SPRING's filter should be replaced every 6 months (about 2,000 liters of water). When the filter needs replacing, the SPRING's display will alert you as follows:



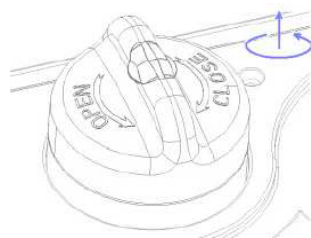
Remove the lid on the top of SPRING by simply lifting it off.



You will see the tops of two white filters on the right hand side. The filter is the one towards the back of your SPRING which has a handle protruding from the top. Turn the handle anti-clockwise and pull the filter upwards and out.

OPEN - Rotate anti-clockwise to remove the used filter.

CLOSE - Rotate clockwise to install the new filter

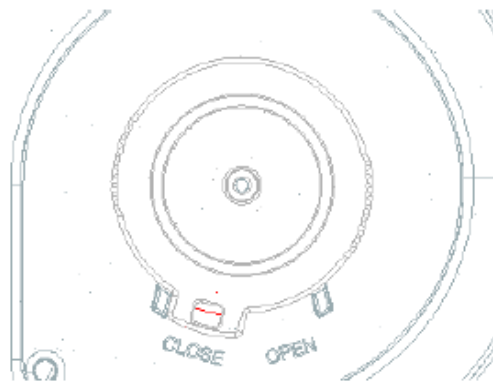
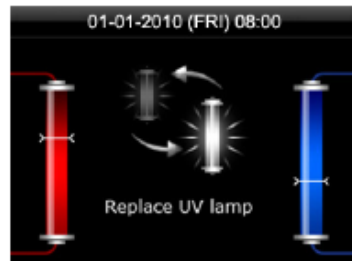


Remove the new filter from its packaging and insert it. Then turn clockwise to install.

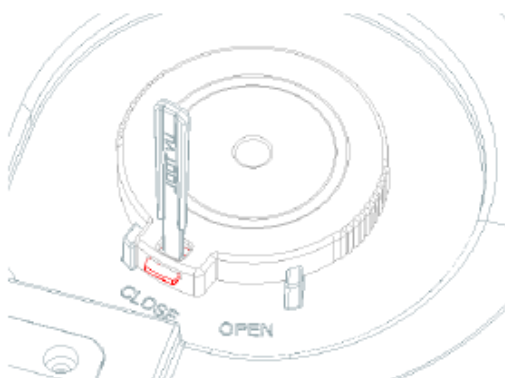
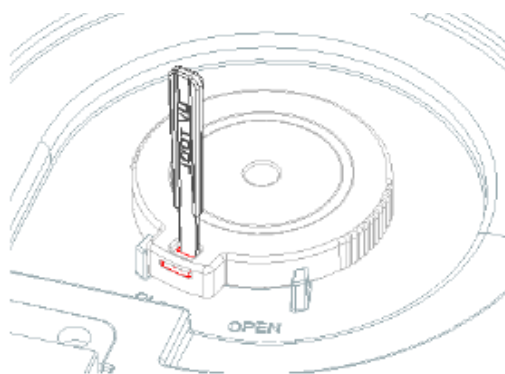
Once the filter has been replaced, go into the menu from the screen, select the "filter / UV maintenance" option, select "filter" and confirm the filter replacement.

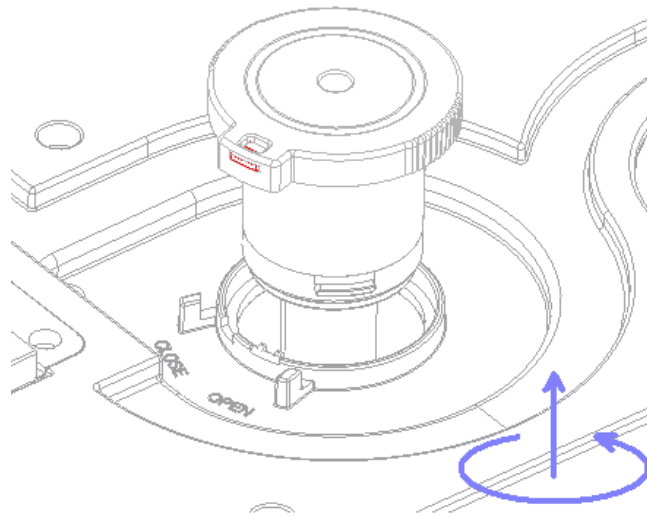
Replacing UV

The UV should be replaced once a year. When it needs replacing, SPRING's display will alert you as follows:



You will have been given a key when your SPRING was installed to release the UV filter. Put the key into the slot indicated above, release the latch to "open" and rotate the UV lamp counter clockwise. Pull the UV filter up and out of the SPRING.





Once the UV has been replaced, go into the menu from the screen, select the “filter/UV maintenance” option, select “UV” and confirm the UV replacement.

Cleaning your SPRING

Clean your SPRING by simply wiping it down with a damp cloth.

The drip tray can be removed and cleaned in your dishwasher.

Please don't use harsh detergents, concentrated washing up liquid or solvents to clean your SPRING.

Avoid using anything abrasive (such as steel brushes, scourers etc) to clean the body as it will scratch.

It's very important that you don't wet the back of the machine whilst cleaning – remember it is connected to an electrical supply.

Technical information

Specification	Parameter
<u>Electrical specification</u>	
Voltage	230 Volts
Frequency	50 Hertz
Power rating	1,700 Watts
Current rating	7.5
<u>Heating system</u>	
Power rating	1,500 Watts
Heating capacity	16 Litres/hour*
Hot water temperature	AT 92°c - 96°c
<u>Chilling system</u>	
Power rating	138 Watts
Cooling capacity	8 Litres/hour**
Cold water temperature	AT 5°c - 16°c
<u>Filtration system</u>	
Activated carbon filter	2 Micron
UV filter	11 Watts
<u>Inlet water pressure</u>	
Minimum-Maximum	1.5ba- 6ba
Dimensions (mm)	300W x 370D x 340H
Weight	14 Kgs

The maximum ambient working temp' is 32°C.

*The dispense capacity is calculated in minimum inlet water temp' of 16°C.

**The dispense capacity is calculated an ambient temp' of 25°C and maximum inlet water temp' of 22°C

Safety notes

- This machine is for indoor use only. Avoid placing it in direct sunlight or next to flammable materials. Avoid placing the machine near other appliances that could get damaged if wet. Do not immerse the machine in water.
- The machine uses 230VAC voltage and should be used with a 10A fuse in the plug top
- Important: when using a new or freshly cleaned This rror the first time, it's important that water is flowing when both the hot and cold water keys are touched, before you switch on

Installation

Your SPRING will be installed by one of our professional, experienced installation team. However, please note the following concerning the installation of your SPRING.

Overview

- Install the SPRING in a cool, dry place where it is well ventilated. It must be kept away from any heat source
- Keep the rear of the SPRING a minimum of 10cm away from the wall and ensure that the dispenser is well ventilated
- The water pressure should be between 1.5bar- 6bar

Troubleshooting

If a fault should occur, please first use the troubleshooting guide below to determine the fault type, then follow the steps listed to resolve the issue. This should help you resolve the fault with the minimum effort.

Fault	Possible cause	Solution
No water flow	<ol style="list-style-type: none"> 1. Machine power is not connected 2. Power socket failure 3. Inlet valve closed 4. Water tap blockage or low water pressure 	<ol style="list-style-type: none"> 1. Unplug the machine and then plug it back in again, check switch is on 2. Check the socket and fuse 3. Check that the water inlet valve is open 4. Check your water supply system
No hot water	<ol style="list-style-type: none"> 1. Heating system is not turned on 2. Excessive water use 3. The machine is in power saving mode 	<ol style="list-style-type: none"> 1. Turn on the heating switch at the back 2. Test again after 10 minutes 3. Follow the prompts to wake the machine back up
No cold water	<ol style="list-style-type: none"> 1. Chilled water temperature set too high 2. Excessive cold water use 3. If left unused for extended period, ice can build up in the, cold water tank 	<ol style="list-style-type: none"> 1. Check the water temperature settings 2. Test again after 30 minutes 3. Turn off the power and wait 2 hours before turning it back on
Machine leakage	<ol style="list-style-type: none"> 1. Drip tray is full 2. Leakage inside the machine 	<ol style="list-style-type: none"> 1. Empty water drip tray and dry thoroughly before replacing 2. Turn off the power and water, please contact ELECTRA service
Odour from water	<ol style="list-style-type: none"> 1. New machine 2. The machine has not been used for a long time 3. The filter has not been replaced when necessary 	<ol style="list-style-type: none"> 1. Drain 10-15L of water 2. Replace the filters 3. Replace the filters