

SAFETY ALERT SYMBOLS

Read and follow all safety information carefully. The signal words used in this manual are selected as shown below and based on an assessment of the degree of potential injury or damage (severe or minor) and the occurrence of injury (definitely occurs or has the potential to occur) when the warning is ignored:

⚠ DANGER!

Indicates a situation which, when not avoided, results in death or severe injury.

⚠ WARNING!

Indicates a situation which, when not avoided, has the potential to result in death or severe injury; and/or severe property damage.

⚠ CAUTION!

Indicates a situation which, when not avoided, results or has the potential to result in minor injury; and/or minor property damage.

SAFETY PRECAUTIONS

Basic safety precautions should be followed, including the following:

Ensure all Local, State, and Federal Laws and Codes including health and safety guidelines are met when installing **Waterlogic** Equipment. Only qualified service technicians should attempt installation and service of **Waterlogic** Equipment. Always read the entire operating instructions before using the appliance and save these instructions for future use.

⚠ DANGER! *This product can cause death or severe injury if incorrectly operated, installed or maintained. The installation, maintenance, sanitizing and any repair must be performed by qualified persons trained by Waterlogic International or their approved distributors only. Do not remove any panel or cover to protect against electrical shock and exposure to UV radiation.*

⚠ DANGER! **ELECTRICAL SHOCK HAZARD.** *Always use a dedicated and properly grounded outlet. Unit should be protected by ground-fault circuit interrupter (GFCI) or residual current device (RCD) having a rated residual operating current not exceeding 30mA. Use only Waterlogic supplied power cord. Never use extension cords or power strips to connect unit. Do not use if the power supply cord is damaged. Always unplug from power supply prior to servicing.*

⚠ WARNING! **AUTHORIZED USE ONLY.** *This appliance is to be used for its intended purpose as described in this manual. Untrained individuals who use this manual assume the risk of any resulting property damage or personal injury. This appliance can't be used by children and persons with reduced physical, sensory or mental capabilities or lack of experience.*

⚠ WARNING! **DO NOT OPERATE IF DAMAGED.** *Unplug and isolate water supply if abnormal conditions exist. Contact Waterlogic or authorized dealer for repair, service, and installation to avoid hazards.*

- ⚠ WARNING! HOT WATER.** *Unit produces Hot Water in excess of 80°C (175°F). Water above 52°C (125°F) can cause severe burns or scalding. Keep unauthorized people and children away from the unit to avoid accidental dispensing of hot water.*
- ⚠ WARNING! CONNECT TO POTABLE WATER SUPPLY.** *This system is to be used for water only and is not intended for use where water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system.*
- ⚠ WARNING! TIP HAZARD.** *Dispenser could tip or fall causing serious injury. Always install unit on a firm, flat, and level surface and secure unit to cabinet, wall, or floor if needed. Never place heavy items on top of unit and never climb, stand, or hang on unit or storage cabinet to prevent injury and damage.*
- ⚠ WARNING! UNIT IS HEAVY. TWO PERSON LIFT REQUIRED.** *Transport unit empty and always use material handling equipment or two people with proper lifting technique to reduce injury risk.*
- ⚠ WARNING! STORE AND TRANSPORT UNIT EMPTY. ALWAYS SANITIZE BEFORE USE.** *The unit must be completely drained before storing to avoid stagnation and reduce microbiological contamination (potential bacterial growth). Always sanitize before use to eliminate any potential microbiological contaminants.*
- ⚠ CAUTION! INDOOR USE ONLY.** *Intended for Household Use. Never expose to direct sunlight, heat sources, or ambient air temperature above 37°C (100°F) or below 2°C (35°F). Install indoors and keep unit away from excessive humidity. Never expose to freezing temperatures. Ensure there is adequate clearance around the unit to allow refrigeration system condenser to dissipate heat. Warmer environments require more clearance around the unit. Minimum clearance around all surfaces of the machine is 2-inches. Installs where the ambient temperature exceeds 27°C (80°F), require a minimum of 4-inches clearance for proper heat dissipation and efficient operation.*
- ⚠ CAUTION! USE A WATER PRESSURE REGULATOR.** *Waterlogic will not be responsible for injury or damage caused by excessive water pressure. Input or feed pressure must be 40 psi to 60 psi. Be aware of any potential pressure surges caused by building/municipal pumping stations.*
- ⚠ CAUTION! USE UV STABILIZED SUPPLY LINES.** *Feed the unit with a potable ambient or cold water supply only. Feed water over 37°C (100°F) can damage the treatment components. Water block devices and external leak detectors are strongly recommended. Locate the unit as close to the water supply and the electrical connections as possible. Immediately isolate or close water supply valve and contact service representative if leak is noticed.*

Contact Waterlogic for assistance or help finding an Authorized Service Representative.

WL15 FEATURES AND BENEFITS

Storage and Water Capacity

The **WL15** holds 4 Liters of Sparkling Water, and 1.2 Liters of Hot Water. The WL15 makes cold water by running water through stainless steel coils submerged in the sparkling water tank for instantaneous cold water.

Leak Detection and Flood Prevention

The **WL15** is supplied with a leak detection sensor installed in the bottom of the base panel to prevent leaks and to alert users to a water leak.

Child Safeguard

The **WL15** is equipped with a lock-out function. The lock button must be pressed and released before any water can be dispensed. This is to prevent any type of water from accidentally being dispensed.

Touch Sensor Application

Unlike ordinary button applications, the **WL15** has the built-in touch sensor buttons. The easy-touch sensor application is designed for effortless and enjoyable use.

Water Level Detection Sensor

Different from ordinary float level sensors, a capacitive sensor is used for improving water level detection accuracy without a float. Capacitive sensors stably detect water levels in more reliable and safer ways. The signal from the sensor is sent to a controller in order to automatically adjust the filtered water level within the sparkling tank.

CERTIFICATIONS

The *Waterlogic WL15 Water Dispenser* has been tested and certified to rigorous UL Standards. We believe that performance testing and certifications validate *Waterlogic* as a world-leader in water treatment systems.



Waterlogic WL15 Water Dispenser Certifications Include

UL399 – Certified Drinking Water Cooler

Intertek Labs (ETL) Certified the *Waterlogic WL15 Water Machine* to ANSI/UL 399 Standard for Drinking Water Coolers.

CSA C22.2 No. 120 - Refrigeration Equipment

Intertek Labs (ETL) certified the *Waterlogic WL15 Water Dispenser* to CSA C22.2 No. 120 Standard for Refrigeration Equipment.

Waterlogic is certified to ISO 9001:2015 – Quality Management Systems (certified by Intertek). ISO 9001 is the internationally accepted standard for well managed organizations that have adopted the key quality management principles to its operations to bring consistent quality products and a culture of continuous improvement.

Safe Drinking Water Act

Waterlogic Water Treatment Systems conform to the Safe Drinking Water Act (SWDA) “lead-free” amendment effective January 4, 2014.

MODEL/PART DESIGNATIONS

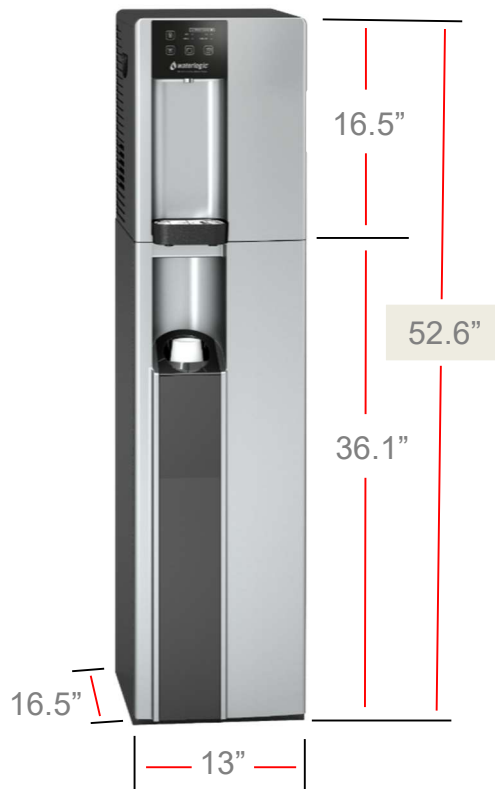
BRAND NAME	DESCRIPTION	MODEL - PART NUMBER
<i>WL15-HCS</i>	<i>Waterlogic WL15-HCS</i> – Hot, Cold, and Sparkling	15-CT-HCS
	Serial Number Prefix: YYMM##### (##### denotes unit #)	
<i>WL15-HCA</i>	<i>Waterlogic WL15-HCA</i> – Hot, Cold, and Ambient	15-CT-HCA
	Serial Number Prefix: YYMM##### (##### denotes unit #)	

SPECIFICATIONS

<u>ITEM</u>	<u>WL15</u>
Water Connection	1/4" (OD) Quick Connect
Cold Water Temperature	3°C (38°F)
Cold Water Production	Up to 20 Liters per hour
Hot Water Temperature	85°C (185°F)
Hot Water Manual Reset Overload	97°C (206°F)
Hot Tank Capacity	1.2 Liters
Sparkling Tank Capacity	4 Liters
Max Service Pressure	40-60psi (275-414kPa) - Use Pressure Reducer
Rated Service Flow	1.89 L/min (0.5gal/min)
Environmental Temperature	2°-37°C (35°-100°F)
Max Power Consumption	650W
Refrigerant Gas	R-134a; 1.27oz
R134a Pressures	88psig - 186psig

SHIPPING SPECIFICATIONS

<u>ITEM</u>	<u>WL15</u>
Width/Depth/Height	13"/330mm (W) x 16.5"/419mm (D) x 16.5"/419mm (H)
Weight (dry)	62lbs/28kg
	<u>WL15 with Base Cabinet</u>
Width/Depth/Height	13"/330mm (W) x 16.5"/419mm (D) x 52.6"/1336mm (H)
Weight (dry)	93lbs/42kg



ELECTRICAL SPECIFICATIONS

<u>ELECTRICAL SUPPLY</u>	<u>120V/60Hz, 1PH</u>	<u>15 Amp Service</u>
<u>COMPONENT</u>	<u>POWER (approximate)</u>	<u>AMP DRAW (approximate)</u>
Heater	500W	4.2A
Compressor	100W	0.8A
Carbonator	50W	0.4A
WL15 TOTAL	650W	5.4A

OPERATION AND LIGHT SIGNALS

UNLOCK DISPENSE BUTTON

Unlocks the dispense operation, allowing the water type to be selected. Press and Release to unlock.

OPERATION LIGHTS

HOT: Hot water is at desired temperature.
HEATING: Hot water is being heated to desired temperature.
COLD: Sparkling and Cold water is at desired temperature.
CHILLING: Sparkling and Cold water is being chilled to desired temperature.



DISPENSE BUTTONS

These buttons are used to select and dispense the desired water type. Press and hold to begin dispensing (after the unlock button has been pressed and released). Release to end dispensing. From left to right: COLD – HOT – SPARKLING (or AMBIENT)

LEAK DETECTION ALARM

If water leaks inside the machine, a leak detection system will shut down the inlet solenoid. An audible alarm will sound for 10 seconds accompanied by all four touch buttons blinking. The buttons will continue to blink and the inlet solenoid will remain inactive until the leaked water has been dealt with.

The above picture shows the front user interface (UI) and control panel for *the Waterlogic WL15 Water Dispenser*. The three water selection buttons control what kind of water is dispensed (Hot/Cold/Sparkling or Hot/Cold/Ambient).

Unlock Dispense Function: Press and release the unlock (padlock icon) button to unlock the dispense function. Will default back to locked mode after 10 seconds of inactivity.

Dispense Water: Place cup or container on the Drip tray as far back as possible. Press and hold the desired selection button (LED should light up once selected) until water begins to dispense. To end dispensing, release the water selection button.

ENERGY SAVER FUNCTION

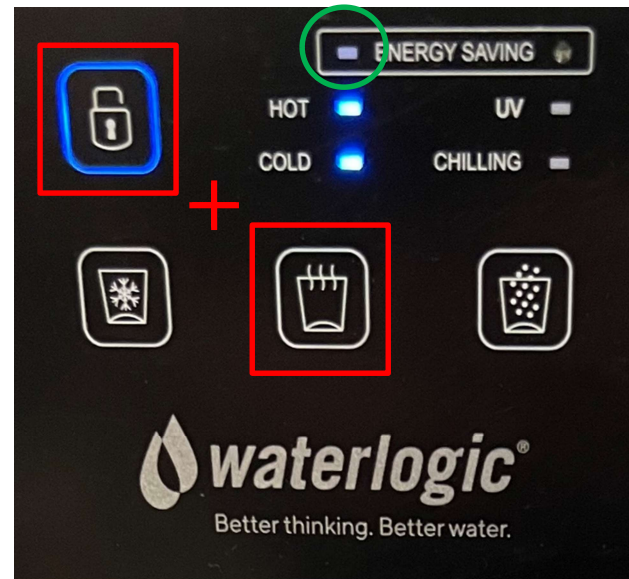
The **Waterlogic WL15** is equipped with an Energy Saving function that allows the hot tank to cool be disabled during times of inactivity. The machine uses a photovoltaic sensor to gauge light levels in its surroundings. When the lights go out, the machine will turn off the hot tank after 10 minutes and will turn it on once the lights come back on. This feature is disengaged from the factory and must be manually enabled if desired.

ENGAGING THE ENERGY SAVER FUNCTION

Press and hold **BOTH** the Unlock and Hot Select button. Almost instantly, the Energy Saving LED should illuminate, indicating the feature has been activated.

Press and hold **BOTH** buttons again to disengage.

When the LED is lit, the feature is enabled.
When it is unlit, it is disabled.



WATERLOGIC MANUFACTURED WATER TREATMENT SYSTEM LIMITED WARRANTY
UNITED STATES AND CANADA ONLY

Waterlogic water treatment systems are guaranteed to the original purchaser to be free of defects in materials and workmanship for a period of three (3) years from the date of purchase, but in no event longer than forty-eight (48) months from the date of manufacture. Waterlogic Commercial Products, LLC (“Waterlogic”) based in the U.S.A. and its affiliated companies are not liable for any cost of removal, installation, transportation, or any other charges which may arise in connection with a warranty claim.

This warranty does not cover damage or wear to products caused by abnormal operating conditions, accident, abuse, misuse, unauthorized or improper alteration or repair, damage caused by or resulting from shipping or accident, damage caused by hot water, freezing, flood, fire, or acts of God. The effects from chlorine corrosion, scaling and normal wear are specifically excluded from this warranty. This warranty does not cover products used outside the countries where the unit was purchased, and does not cover products that were not installed in accordance with Waterlogic printed installation and operating instructions obtained in training or from www.waterlogic.us. Failure to follow all instructions for operation and maintenance voids the warranty. This warranty is not transferable.

To obtain warranty repairs or replacement, you must obtain a Return Authorization from Waterlogic. To obtain a Return Authorization, you must submit a Return Authorization form with supporting documentation to Waterlogic for evaluation. The form is available at www.waterlogic.us. Supporting documentation must include, but is not limited to; proof of purchase, installation date, failure date, and supporting installation and maintenance data. After you submit a Return Authorization form and supporting documentation, Waterlogic will determine whether a reasonably apparent defect in materials or workmanship covered by this limited warranty exists. If Waterlogic determines the claimed defect is covered by this warranty, Waterlogic will, at its sole discretion, determine whether to correct the defect or replace the unit, free of charge to you. If Waterlogic determines that the unit should be returned for warranty service, Waterlogic will approve of return in writing and will issue a Return Authorization which you must obtain prior to shipping the product. You are responsible for the cost of freight in to Waterlogic.

Waterlogic and its affiliated companies hereby limit the duration of any and all implied warranties to a maximum period of three (3) years from the date of purchase including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Consequential and incidental damages are not recoverable under this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

New Warranty Policy issued by Waterlogic Commercial Products LLC, USA - January 10, 2014

Waterlogic Commercials Products LLC
3175 Bass Pro Drive
Grapevine, TX 76051

Tel: (800) 288-1891
Website: waterlogic.us