

## **FAULT CODE TROUBLESHOOTING INDEX**

- 1. Red Light Flashing and Beeping Leak Detector Alarm
- 2. <u>Green Light Flashing and Beeping the Firewall UV system is not detecting</u> adequate dose of UV to ensure safe water
- 3. No LED Light

## 1. FAULT CODE: Red Light Flashing and Beeping indicate that the Leak Detector has sensed water in the Leak Tray and will shut down inlet solenoid.

Possible Reason	Solution
Water is present in the Bottom	
Tray, causing the leak	
detection to trigger.	Remove the Top Cover and Front Panel. Tip the unit slightly to drain, dry Bottom Tray completely.
*Leak Detection is on the	
Counter Top Model only.	
	Water is in the bottom of the WL350 Water Treatment
Leak in <b>WL350 Water</b>	<b>System</b> . Clear Leak Detection Tray to ensure inside of unit is
Treatment System Counter Top	dry.
	Check for source of leak and fix as necessary.





2. FAULT CODE: Green Light Flashing and Beeping - Indicates the Firewall UV system is not detecting adequate dose of UV to ensure safe water.



## \*The Cold Solenoid will shut down and no cold water will dispense. Hot water will still dispense.

Possible Reason	Solution	
Firewall UV System does not have adequate dose of UV.	<ol> <li>Check UV System</li> <li>If Ballast Indication Light is Green – the system should be operational. Ensure UV lamp is on. Replace Lamp. If lamp is replaced and problem persists, replace UV Sensor.</li> <li>If Ballast Indication Light is Red, change UV Lamp.</li> <li>If Ballast Indication Light is not lit – check power to Ballast. If power is going to Ballast – replace Ballast.</li> </ol>	
Power to Ballast  Power to Ballast  Wiring Harness to UV Lamp  CHARMSTONE  Germicidal Lamp Electronic Ballast  EP15A500A-01  Lamp Corner 2334  Ballast Indication Light		
N = Black Wire L = White Wire (Live)	1 = White Wire 2 = White Wire 3 = Yellow Wire 4 = Yellow Wire	



## 3. FAULT CODE: No LED Light

Possible Reason	Solution
Power Problem	Check for power disruption.
LED Light is out	Check that the PCB LED is operational – replace PCB as necessary.

