Enhanced EZH2O Error Codes

Error Code	Error Description	Corrective Action
E001	Evaporator Thermistor Open Circuit	• Verify cable connector is plugged into control board (10 pin connector on harness # 0000001225) • If error repeats, contact certified service professional
E002	Evaporator Thermistor Short Circuit	• Check for excessive moisture on control board around 10 pin connector on harness # 0000001225 • If error repeats, contact certified service professional
E003	Evaporator Low Temperature	• Unplug unit for at least 30 seconds and restart • Monitor compressor for run-on condition • If error repeats, contact certified service professional
E004	Condenser Thermistor Open Circuit	• Verify cable connector is plugged into control board (10 pin connector on harness # 0000001225) • If error repeats, contact certified service professional
E005	Condenser Thermistor Short Circuit	• Check for excessive moisture on control board around 10 pin connector on harness # 0000001225 • If error repeats, contact certified service professional
E006	Condenser Over Temperature	• Clean condenser if needed • Check for proper fan operation (powers on, not obstructed, etc.) • Contact certified service professional
E007	Not Used	
E008	Not Used	
E009	Too Many Compressor Cycles	• Contact certified service professional
E010	Not Used	
E011	Evaporator not cooling/Thermistor not measuring	• Contact certified service professional

Error Code	Error Description	Corrective Action
E012	Bottle filler area obstructed	• Clean lens on IR sensor • Unplug unit for at least 30 seconds and restart • If error repeats, replace IR sensor with 1000002434 KIT - IR SENSOR
E013	Missing or Incompatible Filter	• Check that filter is installed correctly (label facing forward, white tag facing back) • Unplug unit for at least 30 seconds and restart • Replace filter • Replace filter head assembly with repair kit - 1000002030 KIT - FILTER HEAD-BRKT-FTGS • If error repeats, contact certified service professional
E014	Missing NFC Board	• Unplug unit for at least 30 seconds and restart • Verify cable connector is plugged into NFC board on filter head assembly • Verify cable connector is plugged into control board (10 pin connector on harness # 0000001225) • Replace filter head assembly with repair kit - 1000002030 KIT - FILTER HEAD-BRKT-FTGS • If error repeats, contact certified service professional
E015	Missing LED Board	• Verify cable connector is plugged into LED board in the bottle filler tower assembly • Verify cable connector is fully plugged into the basin from the tower assembly. • Verify cable connector is plugged into control board (18 pin connector on harness # 1000001608) • Replace LED filter status board with repair kit - 1000002436 KIT - ALPHA NUMERIC LED BOARD • Replace tower cable harness – 1000001609 HARNESS-BASIN FEED TO BF • Replace fountain cable harness – 1000001608 HARNESS-CNTRL BOARD TO BASIN FEED