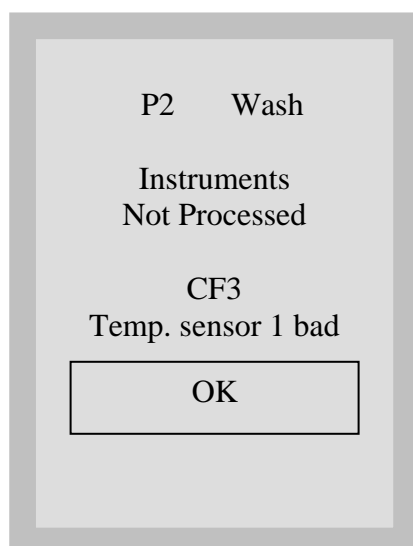


C51W w/Touchscreen Cycle Faults

If the software detects an error, a message will appear on the screen showing one of the following cycle fault codes.



CF1 Heating Failure

Detection

The water is not reaching the required temperature in a specified time.

Cause

- Check fuse F3, 2A 250V
- Check lower recirculation pump
- Check water heater

CF2 Chamber Filling Failure

Detection

Chamber Full Switch not activated in the first 4 minutes of filling – (Circulation Pump not running yet). If hot water is missing or a low pressure unit will switch to cold water after 2.5 minutes if Chamber Full Switch is not activated. Chamber Full Switch not activated in 4 minutes of filling after the Circulation Pump was turned ON.

Cause

- Check if water supply valves are turned ON.
- Check for kinked water inlet hoses or clogged hose filters.
- Defective Chamber Full Switch use Debug Screen to check.
- Check for water in the bottom pan causing Overflow Switch to activate.

CF3 Chamber Temperature Sensor Failure

Detection

Temperature Sensor readings are out of limits (either to low or to high).

Cause

- Unit was stored in extremely cold conditions causing Temperature Sensor to read below 3°C.
- Temperature Sensor wire unplugged or broken.

CF4 Water Evacuation Failure

Detection

Chamber Full Switch did not open in 1 minute after Drain Pump turned ON.

Cause

Kinked drain tubing or clogged drain.

Defective Chamber Full Switch use Debug Screen to check.

Defective Drain Pump

CF9 Software or PCB Failure

Detection

The unit is running a cycle for more than 3 hours.

Cause

Defective PCB (Logic Board) or software failure

CF15 Chamber Overflow

Detection

The Overflow Switch did not turn OFF after 30 seconds of the Drain Pump running.

Cause

Kinked drain tubing or clogged drain.

Defective Chamber Overflow Switch use Debug Screen to check.

Water inlet valves not closing

Defective Drain Pump