

In hard water areas the heat exchangers of Rinnai INFINITY units are susceptible to lime buildup. Flushing the unit with food grade vinegar or citric acid as part of regular maintenance and servicing can reduce the likelihood of an LC or 00 error occurring. Damage caused by lime buildup is not covered by warranty.

1. Disconnect electrical power to the water heater.
2. Disconnect cold and hot water supplies to the unit.
3. Connect pump outlet hose to the cold water line.
4. Connect drain hose to the hot water line.
5. Pour approximately 15 L of virgin food grade vinegar or citric acid into pail.
6. Place the drain hose, and the pump hose to the pump inlet, into the cleaning solution.
7. Open the hot water and cold water lines.
8. Operate the pump and allow the cleaning solution to circulate through the water heater for at least 30-45 minutes.
9. Turn off the pump.
10. Rinse the cleaning solution from the water heater as follows:
 - a. Remove the free end of the drain hose from the pail.
 - b. Connect cold supply to the water heater and flush for five minutes.
11. Disconnect hose to the hot water supply pipe outlet and reconnect hot water line.
12. Remove the in-line filter at the cold water inlet and clean out any residue. Place filter back into unit.
13. Restore electrical power to the water heater.

