

## ERROR CODES

As described above, the software is designed to make two (2) attempts to complete each function, WATER FILL, MAKE ICE and DEFROST before shutting down and displaying a fault number. If on the second attempt the same fault is detected, the machine will shut down and display one of the following fault numbers:

**3** Did not fill with water in time

**4** Did not make ice in time

**5** Did not defrost in time

### **NOTE!**

If an error 3 occurs, the machine will attempt to fill every hour until the water supply is restored. Therefore, if the water supply is interrupted after hours, the machine may be functioning normally the next morning and the only evidence of a problem may be a shortage of ice in the bin. If this becomes a regular occurrence, then the cause of the interruption should be rectified.

For more detailed information on the operation of the machine, refer to the OPERATIONAL FLOW CHARTS on pages 8 and 9.

## CLEAN **6** CYCLE

Cleaning of the icemaker is recommended on a regular basis, at least twice each year.

To clean the icemaking plates, remove the front and right hand side panels.

Ensure the machine is in normal icemaking mode (No. 2 on the display)

Press and hold defrost button until icemaking plates are free of ice.

Drain water from trough until base of water pump is just covered.

Add "Scale Kleen" or other approved icemaker cleaner to water trough. (It is recommended that "Scale Kleen" or other approved cleaner be mixed in a bucket with hot water to speed cleaning cycle)

Press the CLEAN button, the compressor stops and leaves the water pump running.

Allow cleaner mixture to circulate until the icemaking plates are clean.

When the icemaking plates are clean, remove the drain plug and allow cleaner to drain to a bucket.

Whilst draining, additional water can be supplied to the trough by pressing the FILL button. The water will stop flowing approximately five (5) seconds after the fill button is released. This feature is particularly useful for flushing the system after cleaning.

When cleaning is complete, press the reset button and the machine will revert to ICE MAKE MODE.

### **NOTE: It is not necessary to remove the curtain flaps to perform the cleaning operation.**

This operation is best performed when the ice storage bin is empty to prevent ice from being contaminated by the cleaning solution.

Whilst the icemaker cleaner is circulating, use a soft brush or vacuum cleaner to remove dust from condenser. Care should be taken not to damage the fins on the condenser as this may cause a restriction and affect the performance of the icemaker.

Alternatively, compressed air or CO<sub>2</sub> can be used to blow dust from the condenser. If this method is used the compressed air or CO<sub>2</sub> should be applied to the back of the condenser to blow the dust out the front.

CAUTION! Eye protection and dust mask should be used if blowing dust from condenser.

If a water filter has been fitted to the machine, the cartridge should also be replaced regularly. Cartridge life will vary greatly depending on the type of cartridge and incoming water quality.

A cartridge of not more than 5 microns and containing a scale inhibitor is recommended.