

## Cleaning Plastic Components

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### Cleaning Cooler Parts in a Dishwasher

It is possible to use a dishwasher to clean various plastic parts. However, it is important that care is taken not to expose plastic parts to either:

- a) Excessive temperatures for long washing cycles
- b) Aggressive cleaning chemicals

The guidelines for use of a dishwasher are as follows:

- Use a low temperature washing cycle – water temperature should not exceed 60°C (140°F)
- Place the parts to be washed as far away from the heating element as possible – the heating element is usually located at the bottom , so place the plastic parts on the top shelf
- Use a proprietary dishwasher detergent such as Finish or Sun – these are formulated so that they will not damage plastic parts

### Using Hot Air to Dry Cooler Parts

Care must be taken when using hot air to dry plastic parts. The temperature should not exceed 60°C (140°F), and the duration of the drying cycle should not exceed 5 minutes. Higher temperatures or longer cycles may result in warpage of some plastic components

### Use of Steam to Clean Cooler Parts

OASIS now offers a Steam Cleaning Device that can be connected directly to the probe of the WaterGuard. This uses high temperature steam to clean the parts of the cooler that come into contact with water. Although the temperature is in excess of that recommended for use in a dishwasher, there are no aggressive chemicals present during the cleaning cycle. Extensive testing at OASIS has shown that no damage will be caused.