

## **HAAKE C10 Circulator Water Bath**

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### **Before Turning on the Water Bath:**

- 1) Check to make sure the level of water in the bath is at an appropriate level.
  - a) Minimum: Up to 5cm below cover plate
  - b) Maximum: Up to 2cm below cover plate
  - c) Use DI water only to fill the bath
  - d) If water needs to be drained, scoop or siphon the water out of the bath.  
This model does not have a drainage nozzle.
- 2) Check all hose connections to make sure they are all tight and none are cracking due to excess heat exposure.
- 3) The rotation speed of the pump motor can be changed with Switch (14).

## **Fault Displays:**

Fault display light (9) is illuminated when there is a malfunction.

**\*\*Note: The heating element and pump are completely switched off when light is illuminated\*\***

## **Causes of Malfunctions:**

- 1) The excess temperature protection is triggered due to:
  - a) Not enough liquid in the bath
    - i) Check for leaks and/or fluid evaporation
  - b) Excess temperature has been set too closely to the desired set temperature (Refer to the HAAKE