

# Hot Plate Thermostat



**CH1922-001 Plane Plate**

## Specifications:

- Plate size: 200x180mm.  
Material: High temperature aluminium alloy.
- Front Panel Controls: Mains ON/OFF Switch. (illuminated). Control knob for heat .
- Power: 220/240V.AC. 50/60 Hz. 3 Amp approx. Element 650 watt.
- Cooling: Ventilated Housing and heat baffles mounted to the underside of hot plate. Convection cooling inside housing.
- Maximum plate surface temperature 420°C. with small load and with heat control on 'FULL'. Heat adjustable from 0-10 on scale.

## Caution When Using The Equipment:

- Avoid touching the hot surface. Serious burns can result.
- Avoid spillage of corrosive materials on the plate surface.
- Never store the equipment unless the plate is cool.
- Never allow the electrical cord to touch the hot plate when the unit is on.
- Never drop the unit.
- If spillage occurs, remove power and clean with a wet sponge.
- Never carry the unit with a vessel of fluid placed on the plate.
- Never use insulation materials on the plate under the vessel being heated. In the case of Simmerstat controlled units, over heating and damage to the plate may result.

## Note for Safety Testers:

The hot plate element is the 'tubular sheathed type'.  
The insulation resistance of a sheathed element must exceed 10,000 ohms to earth.  
Refer AS/NZS 3000:2000 Para 1.11.2.3

Length: 180mm	Width: 200mm	Height: 125mm	Weight: 2.4kg
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Designed and manufactured in Australia

**INDUSTRIAL EQUIPMENT & CONTROL PTY.LTD.**

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