

# Hotplates

## Circular and Rectangular, Metal plate

### Hotplates, 325°C

Energy regulator control. With aluminium top plate in diameter as indicated. A metal grille surround protects the user from inadvertently touching the hotplates and stops flasks/vessels from toppling off the plate.

Model		ECH90	ECH230
Top plate	mm	90	220
Overall	W, mm	125	250
	D, mm	125	250
	H, mm	125	100
Power	W	500	2000

As described. For 230V 50/60Hz single phase supplies.

**HP185-10** ECH90

**HP185-60** ECH230

### Accessories for HP185-10 only

Aluminium bowl to fit 90mm diameter hotplates and round bottom flasks as indicated.

**HP185-95** For 500ml flasks

### Hotplate, 325°C, HP-200-S, Cole-Parmer

Microprocessor temperature control with direct temperature setting using dial switch with back illumination which progressively lights as the plate temperature increases to set-point. Maximum capacity 15 litres. Cast aluminium/silicon alloy top plate with thin ceramic coating for additional chemical resistance, 150 x 150mm W x D. Overall 172 x 248 x 120mm W x D x H. With illuminated power and "hot plate" indicators, retort rod mount behind the top plate. For 230V 50Hz single phase supplies, 700W. Formerly Stuart US150.

**HP200-17** HP-200-S, 150 x 150mm

### Hotplate Temperatures

The maximum surface temperature achieved by a hotplate is influenced by the material being heated and the siting of the plate. Therefore the temperatures stated are nominal.



HP185-10 in use



HP185-60 in use



HP200-17