EchoTherm™ HS60 Fully Programmable Digital Hot Plates and Stirring Hot Plates

When you cannot be in two places at once, these equipment are ideal for complete walk-away heating and stirring applications.

HS60A

Features:

- 10-program memory stored in CMOS. No batteries required
- Each program can be 10 steps, where each step includes a temperature, stirring speed, time and heating rate
- Repeat any program 1–98 times automatically. Infinite repeats settable
- Programmable and non-programmable operation
- Platinum RTD temperature measurement for ±1% accuracy
- Solid ceramic heater top for quick heating on a flat, white, chemically resistant surface
- Milled-flat cast aluminum top available for use with solids on the plate surface ('A' versions)
- Temperature ramping for exact heating and cooling rates
- PID temperature control to 1°C on plate surface or solution with accessory probe
- Stir aqueous solutions from 100–1500 rpm
- Timer goes up to 99 hours, 59 minutes, 59 seconds with user settable Auto-Off
- Electronic calibration stored in CMOS
- RS232 interface for control or recording data on a computer
- Custom display of all parameters all the time
- 12-month warranty
- UL, CSA and CE compliant