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#### **PRODUCT DATA SHEET**

760-930-9400 Toll Free within the USA: 866-573-9104

# HP60 AND HS60 ECHOTHERM<sup>™</sup> FULLY PROGRAMMABLE HOT PLATES AND STIRRING HOT PLATES

Compact (6" x 6") heater surface in solid ceramic glass for use when heating solutions in a vessel, or milled flat cast aluminum for use when heating solids directly on the surface where even heating is a must

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- 10 program memory stores separate routines for a variety of hands-off, repeatable sample prepartion and testing. Non-programmable use as well
- Programs automatically repeatable from 1 to 99 times or infinitely if wanted
- 6" x 6" (152 mm) heater surface in ceramic or milled flat cast aluminum
- Temperature range from ambient to 450°C
- Control plate surface with sensor in heater plate or
- Control solution temperature directly with immersion probe provided
- Settable, controllable and readable to 1°C or 1°F
- Accurate to 1% of setting



• Model HP60 (left) • Model HS60 with

- probe (right)
- Stability +/- 1°C
- Platinum RTD temperature measurement system
- 400 watts of heater power
- Stir from 100 to 1500 rpm (HS60)
- Stirring settable and controllable to +/- 10 rpm even through viscosity changes in solution
- Stir to 2 liters of aqueous solutions
- Built-in timer to 99 hours with Auto-Off
- Digital display of all functions
- RS232 I/O port
- ETL, CSA and CE compliant
- 12-month warranty
- Available in 115VAC, 50/60Hz and 230VAC, 50/60Hz
- HP60, Ceramic top hot plate
- HP60A, Aluminum top hot plate
- HS60, Ceramic top stirring hot plate
- HS60A, Aluminum top stirring hot plate



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#### DIMENSIONS

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7" (178 mm) wide x 10" (254 mm) front to back x 4.5" (114 mm) tall

Weight unpacked: 7 pounds (3.2 kgs) Weight packed: 9 pounds (4.1 kgs) ( )