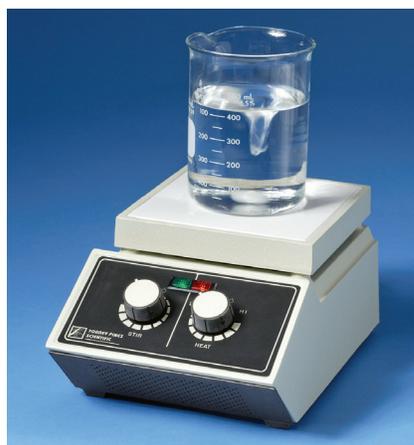


PRODUCT DATA SHEET

HP1, HS1 AND ST1 / HP10, HS10 AND ST10 / HP11, HS11 AND ST11

SINGLE POSITION ANALOG STIRRING HOT PLATES, HOT PLATES AND STIRRERS

EchoTherm™ Analog Hot Plates and Stirrers with 6" (154 mm), 8" (204 mm), or 12" (305 mm) surfaces of solid ceramic glass or milled-flat cast aluminum



• Model HS1 (right)
• Models HS11 and HS11A (left)

- Tops in 3 sizes: 6" x 6" (154 mm), 8" x 8" (204 mm) and 12" x 12" (305 mm)
- Top surfaces in ceramic glass for work with solutions in a vessel, or milled-flat cast aluminum for work with solids
- Heat to 450°C (HS and HP models)
- Heater control with Hi and Lo detents and 270° of resolution between Hi and Lo settings
- Regulation of plate surface to +/-5°C (HS and HP)
- Separate indicator lights for both heater-on and stirrer-on
- Heater power (HS and HP models only): 400 watts for 6", 800 watts for 8", and 1400 watts for 12" heater tops

- Stir from 100 rpm to 1500 rpm (HS and ST models)
- Stirrer capacity: 6" tops-2 liters, 8" tops-5 liters, and 12" tops-10 liters
- Sample weight capacity on any surface is over 25 pounds (11.3 kgs)
- 12-month warranty
- ETL, CSA and CE compliant
- Available in 115VAC, 60Hz; 220VAC, 60Hz; and 230VAC, 50Hz models
- ST1 - 6" stirrer only, ST10 - 8" stirrer only, and ST11 - 12" stirrer only
- HP1 - 6" hotplate only, HP10 - 8" hotplate only, and HP11 - 12" hotplate only
- HS1 - 6" stirring hotplate, HS10 - 8" stirring hotplate, and HS11 - 12" stirring hotplate
- All numbers above are for units with ceramic tops. Add an "A" to any of the above numbers for an aluminum heater surface instead of ceramic

PRODUCT DATA SHEET

HP1, HS1 AND ST1 / HP10, HS10 AND ST10 / HP11, HS11 AND ST11

SINGLE POSITION ANALOG STIRRING HOT PLATES, HOT PLATES AND STIRRERS

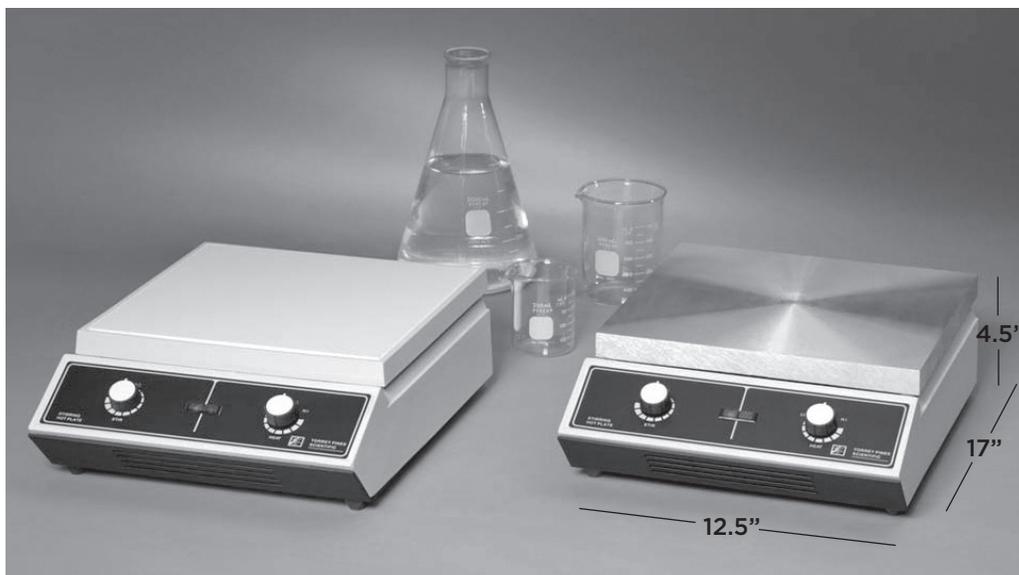
EchoTherm™ Analog Hot Plates and Stirrers with 6" (154 mm), 8" (204 mm), or 12" (305 mm) surfaces of solid ceramic glass or milled-flat cast aluminum



DIMENSIONS

HP1, HS1 and ST1 (left)
7" (178 mm) wide x
10" (254 mm) deep x
4.5" (114 mm) tall

HP10, HS10 and ST10 (right)
9" (229 mm) wide x
13" (330 mm) deep x
3.5" (89 mm) tall



DIMENSIONS

HP11, HS11 and ST11

12.5" (318 mm) wide x 17" (438 mm) deep x 4.5" (114 mm) tall