## PRODUCT DATA SHEET

# ST15, ST19, HS15 AND HS19

Echotherm<sup>™</sup> Analog Multi-Position Stirrers Models ST15 and ST19 and Multi-Position Stirring Hot Plates Models HS15 and HS19

 $\oplus$ 

Stir Only or Stir and Heat 5 or 9 Vessels on Large 12" x 12" Solid Ceramic Heater Tops



- Large 12" (304 mm) x 12" (304 mm) solid ceramic glass tops
- Analog heater control with indicator light and with Lo and Hi detents and infinite control of 270° in between
- Heat from 100°C to 450°C
- Heater power 1200 watts

( )

• Individual stirrer controls for each stirring position with main stirrer-on light allows for different stirring speeds on each stirrer position if wanted



- Stir 5-800 ml beakers (ST15 or HS15) or 9-400 ml beakers (ST19 or HS19)
- Stir each position from 100 to 1500 rpm (aqueous solutions)
- Main On-Off power switch
- ETL, CSA and CE compliant
- 12-month warranty
- Available in 115VAC, 60Hz, 220VAC, 60Hz, and 230VAC, 50Hz
- ST15, 5-position stirrer only
- ST19, 9-position stirrer only
- HS15, 5-position stirring hot plate
- HS19, 9-position stirring hot plate

# 

The Right Source For Your Test & Measurement Needs

8715 Mesa Point Terrace San Diego, CA 92154 Toll Free: 1.866.363.6634 Tel: 1.619.429.4545 Fax: 1.619.374.7012 Email: sales@calright.com http://www.calright.com

Visit us online now: torreypinesscientific.com

760-930-9400

Toll Free within the USA: 866-573-9104

## Visit us online now: torreypinesscientific.com

760-930-9400

866-573-9104

### PRODUCT DATA SHEET

# ST15, ST19, HS15 AND HS19

Echotherm<sup>™</sup> Analog Multi-Position Stirrers Models ST15 and ST19 and Multi-Position Stirring Hot Plates Models HS15 and HS19

Stir Only or Stir and Heat 5 or 9 Vessels on Large 12" x 12" Solid Ceramic Heater Tops



۲



- Model ST15 5-Position analog stirrer with beakers (left)
- Model ST19 9-Position analog stirrer with beakers (right)



#### Weight Unpacked:

ST15 and HS15 - 24 pounds (10.9 kgs) ST19 and HS19 - 34 pounds (15.4 kgs)

#### Weight Packed:

ST15 and HS15 - 28 pounds (12.7 kgs ST19 and HS19 - 38 pounds (17.2 kgs)

#### **DIMENSIONS** (all models)

12.5" (318 mm) wide x 4.5" (114 mm) high without vessels x 17" (438 mm) deep front to back



8715 Mesa Point Terrace San Diego, CA 92154 Toll Free: 1.866.363.6634 Tel: 1.619.429.4545 Fax: 1.619.374.7012 Email: sales@calright.com http://www.calright.com

The Right Source For Your Test & Measurement Needs