

4 X 4 HOTPLATE/STIRRER/HOTPLATE-STIRRER SPECIFICATIONS

Dimensions (L x W x H): 10.80 x 6.58 x 4.27" (27.4 x 16.7 x 10.8cm)

Top plate dimensions (L x W): 4 x 4" (10.2 x 10.2cm)

Electrical (50/60 Hz):

	Hotplate	Stirrer	Hotplate-Stirrer
120V:	2.9 amps/350 watts	0.4 amps/50 watts	3.3 amps/400 watts
230V:	1.5 amps/350 watts	0.2 amps/50 watts	1.7 amps/400 watts

Fuses: 5mm x 20mm, 5 amp quick acting

Temperature range: ceramic: ambient +5°C to 500°C
aluminum: ambient +5°C to 400°C

Temperature stability: ceramic*: +/-3%
aluminum*: +/-2%

Speed range: 60 to 1600rpm
Speed stability: +/-2%

Capacity: 600mL, gross weight should not exceed 20lbs

Controls: see diagrams

Ship weight: 6.2lbs (2.8kg)

* Below 100°C +/-2°C. Environmental and sample conditions permitting.

NOTE: On all Standard and Advanced units, the Max. temperature setting on the display is 500°C for a ceramic top and 400°C for an aluminum top.

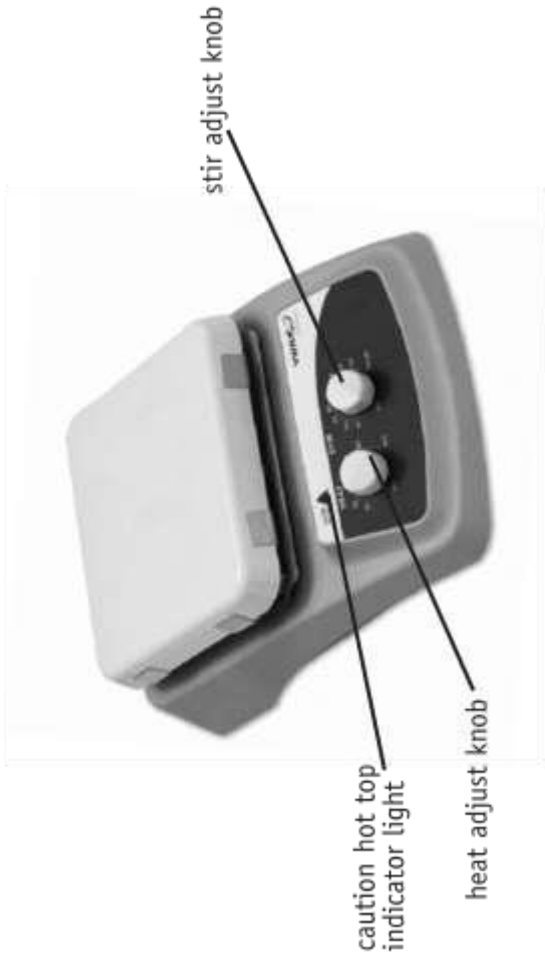
STANDARD SERIES 4 X 4



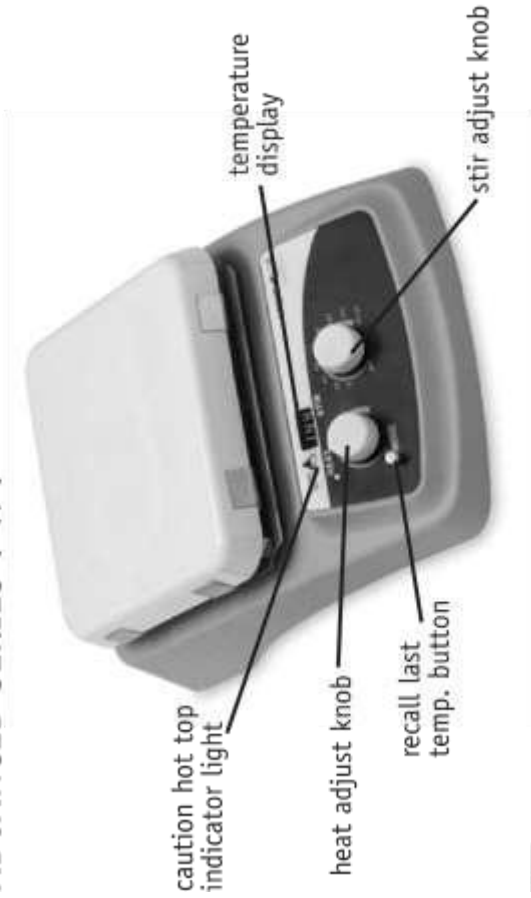
ADVANCED SERIES 4 X 4



STANDARD SERIES 7 X 7



ADVANCED SERIES 7 X 7



7 X 7 HOTPLATE/STIRRER/HOTPLATE-STIRRER SPECIFICATIONS

Dimensions (L x W x H): 14.77 x 9.85 x 4.27" (37.5 x 25 x 10.8cm)

Top plate dimensions (L x W): 7 x 7" (17.8 x 17.8cm)

Electrical (50/60 Hz):

	Hotplate	Stirrer	Hotplate-Stirrer
120V:	7.9 amps/950 watts	0.4 amps/50 watts	8.3 amps/1000 watts
230V:	4.4 amps/1000 watts	0.2 amps/50 watts	4.6 amps/1050 watts

Fuses: HP / HPS 5mm x 20mm, 10 amp slow blow
Stirrer 5mm x 20mm, 5 quick acting

Temperature range: ceramic: ambient +5°C to 500°C
aluminum: ambient +5°C to 400°C

Temperature stability: ceramic*: +/-3%
aluminum*: +/-2%

Speed range: 60 to 1600rpm

Speed stability: +/-2%

Capacity: 2500mL, gross weight should not exceed 40lbs

Controls: see diagrams

Ship weight: 10.5lbs (4.8kg)

* Below 100°C +/-2°C. Environmental and sample conditions permitting.

NOTE: On all Standard and Advanced units, the Max. temperature setting on the display is 500°C for a ceramic top and 400°C for an aluminum top.

10 x 10 HOTPLATE/STIRRER/HOTPLATE-STIRRER SPECIFICATIONS

Dimensions (L x W x H): 17.90 x 13.00 x 4.27" (45.5 x 33.0 x 10.8cm)

Top plate dimensions (L x W): 10 x 10" (25.4 x 25.4cm)

Electrical (50/60 Hz):

	Hotplate	Stirrer	Hotplate-Stirrer
120V:	12.5 amps/1500 watts	0.4 amps/50 watts	12.9 amps/1550 watts
230V:	6.7 amps/1550 watts	0.2 amps/50 watts	7.0 amps/1600 watts

Fuses: HP / HPS 5mm x 20mm, 16 amp slow blow
Stirrer 5mm x 20mm, 5 quick acting

Temperature range: ceramic: ambient +5°C to 500°C
aluminum: ambient +5°C to 400°C

Temperature stability: ceramic*: +/-3%
aluminum*: +/-2%

Speed range: 60 to 1600rpm

Speed stability: +/-2%

Capacity: 6000mL, gross weight should not exceed 50lbs

Controls: see diagrams

Ship weight: 15.9lbs (7.2kg)

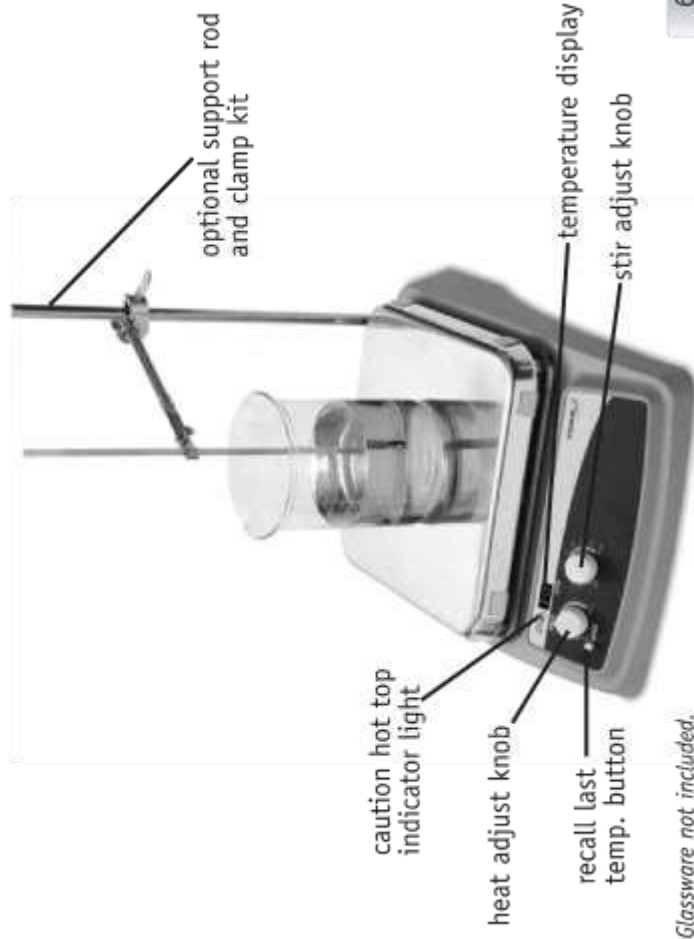
* Below 100°C +/-2°C. Environmental and sample conditions permitting.

NOTE: On all Standard and Advanced units, the Max. temperature setting on the display is 500°C for a ceramic top and 400°C for an aluminum top.

STANDARD SERIES 10 X 10



ADVANCED SERIES 10 X 10



* Glassware not included.