



*glassware not included

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: 120V: 7.9 amps/950 watts
230V: 4.4 amps/1000 watts

Stirrer: 120V: 0.4 amps/50 watts
230V: 0.2 amps/50 watts

Hotplate-Stirrer: 120V: 8.3 amps/1000 watts
230V: 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*: +/-1%

Speed range: 60 to 1600rpm

Speed stability: +/-2%

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

Controls: see page 5

Ship weight: 12.0lbs (5.4kg)

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

* Probe Control: Below 100°C +/-1°C. Environmental and sample conditions permitting.

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:	120V: 10.8 amps/1300 watts 230V: 6.7 amps/1550 watts		
Stirrer:	120V: 0.4 amps/50 watts 230V: 0.2 amps/50 watts		
Hotplate-Stirrer:	120V: 11.2 amps/1345 watts 230V: 7.0 amps/1600 watts		
Fuses:	120V	HP/HPS:	1 1/4 x 1/4 in, 15 amp quick acting (internal)
	230V	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*:	+/-1%		
Speed range:	60 to 1600rpm		
Speed stability:	+/-2%		
Capacity:	6000mL, gross weight should not exceed 50lbs		
Controls:	see page 5		
Ship weight:	17.4lbs (7.9kg)		

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

* Probe Control: Below 100°C +/-1°C. Environmental and sample conditions permitting.

PROFESSIONAL SERIES 10 x 10

