

GUARDIAN 7000 HOTPLATE & STIRRER E-G71HS10C – 30500613

SPECIFICATIONS

Function	Heating and Stirring
Capacity	18 L
Plate Construction	Ceramic
Plate Size	10 in x 10 in (254 mm x 254 mm)
Temp. Range	Ambient +5°C – 500°C
Speed Range	60 rpm – 1,600 rpm
Calibration	Temperature Calibration 5 Plate/5 Probe
Communication	USB

Control	Digital
Dimensions	16.3 in x 4.8 in x 11.25 in (415 mm x 123 mm x 286 mm) (LxHxW)
Display	Custom Back-lit LCD
In-Use Cover	Available as an Accessory
Net Weight	11.5 lb (5.2 kg)
Power	230V, 7A, 50/60Hz
Power Consumption	1,449 W
Safety Certification	TUV
Speed Range	60 to 1600 rpm
Speed Stability	+/-2%

Temperature Probe	Pt1000
Temp. Stability	+/-1% Plate, below 100°C +/-1°C and +/-0.5% Probe, below 100°C +/-1°C
Timer	1 minute – 99 hours, 59 minutes
Working Environment	41°F – 104°F, 80% RH, Non-condensing (5°C – 40°C, 80% RH, Non-condensing)
