



Model HPS-180SS

Features

- Aluminium top plate provides maximum heat transfer and temperature uniformity.
- Stainless steel casing.
- With stepless adjustable electronic temperature controls providing excellent temperature stability.
- Heated top plates is situated remotely from all the working components by a layer of industrial insulation and metal plate. This ensure safe operation of the unit and a cool bench-top surface.
- For safe operation, the Protech Hotplate/Magnetic Stirrer include power indicator light that will illuminate when power is applied to the control. The hot plate and magnetic stirrer have independent indicator light that illuminates when power is applied to the control.
- Excellent speed control up to 1300 rpm is provided by speed control board.
- Supplied with a Teflon-coated stirring bar for stirrer model and a power cord.

Applications

- General laboratory heating and stirring.
- Reagent preparation and heating.
- Culture media preparation and heating.
- Distillation, titration and evaporation procedures.
- Sample drying.

Specifications

MODEL	MS-170SS	HP-160SS	HPS-180SS
Item	Magnetic Stirrer	Hot Plate	Hot Plate Stirrer
Overall dimensions (mm)	195W x 215D x 110H	195W x 215D x 110H	195W x 215D x 110H
Top plate dimensions		180 x 180 mm	
Power	30 watt	500 watt	530 watt
Temperature control		Electronic	
Maximum temperature	-	300°C	
Safety device		Panel mounted fuse	
Stirrer speed	Up to 1300 rpm	-	Up to 1300 rpm
Electrical	220-240 VAC, 50Hz, 0.1A	220-240 VAC, 50Hz, 2.1A	220-240 VAC, 50Hz, 2.2A
Weight	2.3 kg	1.9 kg	2.8 kg

10" x 10" S. STEEL HOT PLATE / HOT PLATE STIRRER MODEL HP-260SS / HPS-280SS

Specifications



Model HPS-280SS

MODEL	HP-260SS	HPS-280SS
Item	Hot Plate	Hot Plate Stirrer
Overall dimensions (mm)	280W x 290D x 115H	280W x 290D x 115H
Top plate dimensions	255 x 255 mm	255 x 255 mm
Power	800 watt	830 watt
Temperature control	Electronic	Electronic
Maximum temperature	300°C	300°C
Safety device	Panel mounted fuse	Panel mounted fuse
Stirrer speed	-	Up to 1300 rpm
Electrical	220-240 VAC, 50Hz, 3.5A	220-240 VAC, 50Hz, 3.6A
Weight	1.9 kg	2.8 kg