

## FEATURES

- Alum plast for uniform temperature distribution
- With strong magnetic to prevent the magnetic stir bar from jumping out
- Stepless speed regulation running smoothly at low speed and effiently at high speed
- Over temperature protection with independent safety circuit design, automaticllay stop heating once exceed secure temperature
- Knob design for easy to control temperature and speed
- Adjustable sensor fixing bracket , convenient to use

## RS PRO Hot Plates & Stirrers

RS Stock No.: 2020777



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

*Self regulating magnetic stirrer  
Stirrer simultaneously heats and stirs at the same time  
A scientific grade hotplate magnetic stirrer with stepless stirring speed adjustment and  
Fast-heating element, this stirrer gives more control over testing, experiments and laboratory*

*Contain:*

*Magnetic stirring unit  
1x adjustable fixing bracket  
Teflon coated stirring bar  
1x fuse  
1x IEC cord*

## General Specifications

<b>Model Number</b>	SH-4
<b>Type</b>	Heating +stirrer
<b>Magnetic Stirrer</b>	Yes
<b>Style</b>	NA
<b>Display Type</b>	N/A
<b>Heat Control</b>	Turning Knob
<b>Speed Control</b>	Turning Knob
<b>LED Temperature Indicator</b>	yes
<b>Hot Warning Light</b>	Yes
<b>Connection for External Sensor</b>	Yes
<b>Timer</b>	No
<b>Interface</b>	NA
<b>Installation Category</b>	NA

## Plate Specifications

<b>Plate Material</b>	Coated Aluminium Silicon / Glass Ceramic / Stainless Steel	
<b>Plate Dimensions</b>	<b>Length</b>	190mm
	<b>Width</b>	190mm
	<b>Thickness</b>	25mm
<b>Heat Area</b>	190x190mm	

## Hot Plates & Stirrers

Heater Power Wattage	600W
Temperature Setting Range	0 - 380°C
Heat Control Accuracy	NA

### Stirrer Specifications

Maximum Stirring Capacity	5000ml	
Speed	Minimum	200 rpm
	Maximum	2000rpm
Stirring Accuracy Speed	NA	
Stirring Direction	Right	
Stirring Bar Length	30mm to 80mm	
Number of Stirrer	1pc	

### Electrical Specifications

Power Supply	220/240 Vac, 50Hz
Plug Type	UK plug
Power Rating	

### Mechanical Specifications

Dimensions	320x190x 125mm
Width	320mm
Length	190mm
Height	125mm
Weight	5000gram
Body Material	Steel
Body Colour	

### Protection Category

IP Protection	IP32
---------------	------

### Additional Information



# Hot Plates & Stirrers

<b>EAN</b>	
<b>Custom Tariff Number</b>	

## Classification

<b>eCI@ss</b> Version	
<b>UNSPSC</b> Version	
<b>ETIM</b> Version	

## Approvals

<b>Compliance/Certifications</b>	CE
<b>Declarations</b>	

## Accessories Includes

Stock #	Item Name	Item Description	Qty

### Similar Products

Stock No.	RS#	RS#	RS#	RS#
<b>Model Number</b>	<b>7689688</b>			
<b>Type</b>	Heating /stirrer			
<b>Magnetic Stirrer</b>	Yes			
<b>Style</b>				
<b>Display Type</b>				
<b>Heat Control</b>	yes			
<b>Speed Control</b>	yes			
<b>Plate Material</b>	alum			
<b>Plate Dimensions</b>	150x150mm			
<b>Heat Area</b>	172x98mm			
<b>Heater Power Wattage</b>	550W			
<b>Temperature Setting Range</b>				
<b>Heat Control Accuracy</b>				
<b>Maximum Stirring Capacity</b>	15L			
<b>Stirring Speed</b>	100-2000rpm			
<b>Stirring Accuracy Speed</b>				
<b>Stirring Bar Length</b>				
<b>Dimensions</b>				
<b>Interface</b>				
<b>Power Supply</b>	220-240V			

Product Additional Information / Illustrations