

Product Name :

Hotplate & Magnetic Stirrer

Product Code :

SLE/LHP/06



Description :

The Hotplate and Magnetic stirrer is made of stainless steel with a ceramic to coating resist corrosion.

It also has a separated safety circuit which will automatically stop heating when temperature reaches 350 degrees.

The Hotplate Stirrer features an enclosed assembly with protection class IP42 and a DCbrushless motor which guarantees long product life.

The variable speed motor is designed to stay at a constant speed even during change in load. High magnetic adhesion ensures that the stirrer bar stays stable at the bottom of the container.

Technical Specification :

Dimension of work plate [mm]: 135mm

Speed range [rpm]: 0-1500

Work plate material: Stainless steel with ceramic coated

Speed display: Scale

Motor type: DC brushless motor

Power [W]: 530

Temperature display: Scale

Frequency [Hz]: 50/60

Stirring positions: 1

Max. stirring quantity[H₂O], L: 20

Heating output [W]: 500

Motor rating input [W]: 18

Heating temperature range [°C]: RT-340

Motor rating output [W]: 10

Safety temperature [°C]: 350

Protection class according to DIN EN60529: IP42

Max. magnetic bar(L x Ø) [mm]: 80

Dimension [W x D x H] mm: 160x280x85

Permissible ambient temperature [°]: May-40

Weight [kg]: 2.8

Permissible relative humidity: 80%

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