

Key Features

- Choice of robust aluminum or chemically resistant ceramic tops
- Flashing "Hot" warning light to warn when top plate is too hot to touch
- Independent safety circuit to protect against overheating
- Powerful stirring action
- Ideal for handling large vessels



CB302

CB302 and SB302

Hotplates, large capacity,

Stylish and economical, general purpose stirrer hotplates designed with safety as well as performance in mind. The "Hot" warning light will flash whenever the plate temperature is above 50°C and will operate even when the hotplate is turned off and connected to the mains. Powerful magnets and motor give stirring speed up to 1500rpm and volumes up to 15 litres.

Model CB302 has a glass ceramic top that has excellent chemical and temperature resistance. The chemical properties make the surface very easy to keep clean and the thermal properties allow very high plate temperatures while ensuring the edges stay cooler, reducing the chance of accidental burns.

Model SB302 has a robust aluminium/silicon alloy top plate. The very good heat transmission of this material gives rapid heating and ensures even temperature distribution across the whole of the plate.

With fitting for retort rod and supplied complete with 2 x 25mm PTFE coated stir bars.

Technical Specification

| | CB302 | SB302 |
|----------------------------|-----------------|-----------------|
| Plate dimensions, mm | 300 x 300 | 300 x 300 |
| Heated area, mm | 200 x 200 | 300 x 300 |
| Plate material | Glass ceramic | Al / Si alloy |
| Heater power, W | 1200 | 600 |
| Max. plate temp. °C | 450 | 300 |
| Stirrer speed, rpm | 100 - 1500 | 100 - 1500 |
| Maximum stirring capacity | 15 litres | 15 litres |
| Dimensions, mm (w x d x h) | 320 x 370 x 105 | 320 x 370 x 105 |
| Net weight, kg | 7 | 7 |
| Electrical supply | 230V, 50Hz | 230V, 50Hz |
| IP Rating | 31 | 31 |



SB302

Ordering Information

| Model | Description |
|-------|--|
| CB302 | Stirrer/hotplate, ceramic plate, 1200W |
| SB302 | Stirrer/hotplate, aluminum plate, 600W |
| SR3 | Retort rod bracket |
| SR1 | Retort rod, 600 x 12mm |



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.