



For precise chemical & biochemical reactions

# equitron®

## SHAKING BATH

### Applications:

- ❖ **EQUITRON** Shaking Baths are ideal for all applications requiring precise and reproducible results for Incubations, fermentations, homogenization, chemical and biochemical reactions, enzyme and tissue studies.

### EQUITRON Advantages:

- ❖ Digital RPM as standard.
- ❖ Constant shaking speed even during heater operation.

### Construction:

- ❖ Double walled, insulated, full stainless steel construction.
- ❖ Hinged Gabled SS Lid.
- ❖ Removable SS tray of modular design to accommodate flask holders of different capacities.
- ❖ Independent over-temperature self resetting safety cut-out with alarm.

### Standard Features:

- ❖ Control: Digital 0.1°C resolution.
- ❖ Control Accuracy: ± 0.2°C at 37°C.
- ❖ RPM: Digital.
- ❖ Temperature Range: Ambient + 5 to 80°C.
- ❖ Shaking Speed: 30 to 175 oscillations.
- ❖ Control Accuracy: ± 3 RPM.
- ❖ Stroke Length: 25 mm.
- ❖ Duty Cycle: 8 Hours.



### OPTIONAL ACCESSORIES

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#S3101-10	Flask holder for 100 ml flask	Max 9 nos.
#S3101-15	Flask holder for 500 ml flask	Max 4 nos.
#S3101-20	Flask holder for 1000 ml flask	Max 2 nos.
#S3101-25	Flask holder for 2000 ml flask	Max 1 no.
#S3101-50	Tray Universal for shaking bath	--

Model	Capacity	Internal Dimensions W x D x H (mm)	Flask holders supplied as Standard	Shaking Speed	Packing Dimensions (WxDxH) / Gr. Weight
#8406	22 L	390 x 280 x 210	6 nos. of 250 ml	30 to 175 osc.	860 x 560 x 740 mm / 49 kg

All electrical appliances work on 230V AC, 50Hz, single phase. Other Voltages available on request.  
Due to continuous improvement in design, the product supplied may have modified features.

**Our Other Products:** Autoclave Vertical: Standard / PAD / Fully Automatic, Autoclave Portable: Standard / Automatic, Autoclave SLL Series: Vacuum, Autoclave SLE series • Media Preparator • Table Top Autoclaves: Normal / Class B • Rotary Vacuum Evaporator • Vacuum Controller • Chilled Water Circulator • PTFE Diaphragm Vacuum Pump • BOD Incubator • Water Still • Water Bath: Stirred (Constant) / Serological / Concentric Rings / Refrigerated Circulating Bath • Round Bath: Clear Bottom / Immersion Series • Dry Bath • Colony Counter • Anaerobic Jar: SS / Polycarbonate • Pipette & Petri Dish Sterilizing Box • Test Tube Rack • ESR Westergren Apparatus • Slide Staining Stand / Rack / Trough • Slide Trays • Slide Cabinet • Test Tube Caps • Spreader • Cork Borer



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