Cole-Parmer®

Cole-Parmer[®] Reaction Station RS-250D-250

- Six position reaction block designed for 57.5mm diameter vessels
- Can also accommodate 40mm and other diameter vessels with appropriate adaptor sleeves
- Sample sizes up to 250mL
- Controlled temperature range from ambient +5°C to 250°C
- Powerful stir speed from 400 to 2000rpm, including a bi-directional stirring option
- Manual control or external control via the RS232/RS485 interface ports
- Compact footprint for easy integration onto a robotic platform





Technical Specification

| Specification | RS-250 | | |
|---------------------------|------------------------|--|--|
| Stirred Positions | 10 | | |
| Tube Diameter | 24 or 25mm | | |
| Sample Volume | 1 - 25 ml | | |
| Stir speed range | 400 to 2000rpm | | |
| Soft start (to full ramp) | Adjustable 0 - 10 mins | | |
| Temperature Range | + 5 to 150°C | | |
| Temperature Stability | ± 1.0°C | | |
| Time to max temperature | 15 mins | | |
| Dimensions | 80 x 150 x 305mm | | |
| Shipping weight | 4kg | | |

Ordering Information

| Description | Ordering Number | Series No. | Model No. | Legacy Sku. |
|--|-----------------|------------|-----------------|-------------|
| RS-250 Reaction Station 230V, 50- 60Hz, 300W | 36630-13 | RS-250 | RS-250D-250 | PS80034 |
| RS-250 Reaction Station 115V, 50- 60Hz, 300W | 81225-00 | RS-250 | RS-250D-250-115 | PS80043 |

Cole-Parmer[®] Reaction Station RS-250D-250

The Cole-Parmer[®] RS-250 reaction station has 6-positions which may be programmed to run at the same temperature and stirring rate simultaneously. It is designed for use both as a standalone unit but also for incorporation onto robotics platforms.



coleparmer.com

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Find out more at antylia.com