Electrothermal
A Bibby Scientific Company

STEM Reaction Blocks
RS600

Our heating and stirring reaction blocks can be used for a wide rang of applications from simple synthesis to process optimization.

- Six position reaction block designed for 57.5mm diameter vessels (also 40mm and other diameter vessels with appropriate adapter sleeves), and sample sizes up to 250ml
- Controlled temperature range from ambient +5 C to 250 C.
- Powerful stir speed from 400 to 2,000rpm, including a bi-directional stirring option
- Manual control or external control is via the RS232/RS485 interface port
- Optional pc-based external control software is available to schedule stir/heat profiles over varying time delays.
- Reflux and inerting head accessory, plus a range of accessories including rotary evaporator adapters, phase separation heads, filtration adapters, glass condensers, temperature probes, and a selection of stir bars.
- High temperature RS600H option with temperature range from ambient +5 C to 300 C

Cat No.	**PS80034 230V & PS80043 115V**
Model	**RS600**
Stirred positions	6x57.5mm (6x2.26in)
Tube Diameter	24 or 25mm (0.94 or 0.98in)
Stir speed range	400 to 2000rpm
Soft start (to full ramp)	Adj. 0-10 C
Temperature Range (ambient)	+5 to 250C
Temp Stability	+/-0.5 C
Time to max/min temp	15min
Interface	
Dimensions WxHxD	248.84x134.62x309.88mm (9.6x5.3x12.2in)
Shipping Weight	5kg (11.02lb)