Electrothermal
A Bibby Scientific Company

Electrothermal STEM Omni-Reacto Stations

Base Unit
The heart of the Electrothermal Omni- Reacto Station is its modular Design, one base unit (on the right) can accommodate sample volumes ranging from 2 to 1000ml. All heating blocks, glassware and reflux heads are interchangeable and the footprint is so compact that you can place the unit into any fume hood, or onto any bench space.

Stem Reacto Station Series 1000

- The OS1025 10 place unit will allow up to 10 reactors with 2-20ml Working volumes. (shown to right)

Stem Reacto Station Series 6000

- The OS6050, OS6100 & OS6250 6 place unit will allow up to 6 reactors with 50-250ml working volumes (shown to right)

Product Specifications

Model	Series 1025	Series 6050	Series 6100	Series 6250
Catalogue Number	OS1025	OS6050	OS6100	OS6250
Voltage	230 & 115*	230 &115*	230 & 115*	230 & 115*
Number of Positions	10	6	6	6
Well Dia. mm (in)	24.5/25.5(0.95/1)	40.5(1.59)	56.5 (2.22)	56.5 (2.22)
Working Volume	2-25 ml	5-50ml	50-100ml	100-250ml
Controlled Block Temperature Range	Ambient to 220 C	Ambient to 220 C	Ambient to 220 C	Ambient to 220 C
Stir Speed Range rpm	250-800	250-800	250-800	250-800
Dimensions WxDxH mm (in)	300x300x300 (11.81x11.81x11.81)	300x300x450 (11.81x11.81x17.72)	300x500x550 (11.81x19.68x21.65)	300x330x650 (11.81x11.81x25.59)
Shipping Weight (kit)	10kg (22.05lb)	10kg (22.05lb)	10kg (22.05lb)	10kg (22.05lb)

***For 115v just add X1 to the end of the catalogue number**