

## 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<br>(11.81x11.81x11.81) | 300x300x450<br>(11.81x11.81x17.72) | 300x500x550<br>(11.81x19.68x21.65) | 300x330x650<br>(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



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.