

Cole-Parmer®
stuart™

Cole-Parmer® Stuart™ Water Stills WS-100-4

- Glass construction with long life
- Two independent safety thermostats
- Wall mountable
- Economical price



Cole-Parmer® Stuart™ Water Stills WS-100-4

The WS-100 range is the ideal choice for budget conscious laboratories that cannot afford to compromise on quality. It combines economy and high performance with a host of features that comparable stills cannot match.

The unique condenser design ensures every drop of distilled water remains in contact with the cooling coil for the longest possible time, producing ready-to-use, cold distilled water, while improving heating efficiency.



Technical Specification

| Specification | WS-100 |
|------------------------------------|------------------------------------|
| Output | 4 litres/hr, single distilled |
| pH | 5.0 – 6.5 |
| Conductivity, μScm^{-1} | 3.0 – 4.0 |
| Resistivity, mOhm-cm | 0.25 – 0.3 |
| Temperature | 25 - 35 C |
| Pyrogen content* | Pyrogen free |
| Water supply | 1 l/min 3-100psi (20-700kPa) |
| Electrical supply | 220 or 240V, 50-60Hz, single phase |
| Power requirement | 3kW |
| Dimensions, mm (w x d x h) | 500 x 150 x 450 |
| IP Rating | 31 |

NB: Conductivity and resistivity are affected by the presence of dissolved carbon dioxide in water. All figures given are based on tests carried out free from carbon dioxide at 20°C.

**Care is required to produce pyrogen free water and the output should be tested before use.*

Ordering Information

| Description | Ordering Number | Series No. | Model No. | Legacy Sku. |
|--|-----------------|------------|--------------|-------------|
| W4000 Water Still 240V (Hard Wired) | 99293-00 | WS-100 | WS-100-4 | W4000 |
| W4000 Water Still 120V | 99295-02 | WS-100 | WS-100-4-120 | W4000/120V |
| W4000 Water Still 240V (Same as W4000 but with plug) | 99295-08 | WS-100 | WS-100-4-A | W4000/A |
| W4000 Water Still 220V | 99295-06 | WS-100 | WS-100-4-220 | W4000/EURO |



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.