

Water still heating elements are excluded from the 3 year warranty and are only covered 1 year

## Cole-Parmer® Stuart™ WS-200 Water Stills

Cole-Parmer

Cabinet style water stills available in either single or double distilled water models. The high quality borosilicate glassware, coupled with silica sheathed heaters, produces pyrogen free distillate from virtually any raw water supply. The unique condenser ensures a ready to use cold distilled water supply. The design of the units ensures maximum energy efficiency, while the built in "clean" function enables easy cleaning without the need for dismantling the glassware. The flow sensor can detect reduction in the flow of cooling water and adjust the stills to run normally even with a low pressure water supply, protect the units from overheating and damage.

- Simple and safe to assemble; both the acrylic safety screen and the cabinet lid can be removed for easy access to the glassware components
- Fully automatic operation
- Reservoir level control
- Simple conversion to pre-treated feed
- Supplied with wall mounting bracket
- Safety features allow unattended operation
- Simple to clean
- Operating pressure: 3 100 PSI, 0.2 6.9 bar
- Dims, w x d x h: 550 x 240 x 410mm
- Supplied with wall mounting bracket (single distilled models only), reservoir water level sensor, hose kit, funnel, and power cord with stripped ends

Code	Alt Ref	Model	Water Purification Method	Output, L/hr	Resistivity, MΩ-cm	Conductivity, µScm	Price
WAT2000	99294-05	A4000	Single distilled	4	0.5 - 1.0	1.0 - 2.0	£2721.00
WAT2002	99294-25	A8000	Single distilled	8	0.5 - 1.0	1.0 - 2.0	£4133.00
WAT2004	99294-15	A4000D	Double distilled	4	0.7 - 1.0	1.0 - 1.5	£4133.00

## Accessories

Code	Alt Ref	Description	Price
WAT2010	99967-85	Reservoir assembly, 20L	£1169.00
WAT2012	99294-99	Stand for WAT2010	£434.00
W21130	99955-92	3kW heater	£178 00



## Cole-Parmer® Stuart™ W4000 Water Still

Cole-Parmer

This basic economical water still is perfect for general laboratory and educational distillations. Boiler and high efficiency condenser are both constructed of borosilicate glass to ensure the highest in distillate purity. Long life chromium-plated metal heater is protected by twin safety thermostats. Condenser features screw thread connections and plastic  $^{3}/_{8}$ " ID hose barb fittings to quickly and safely change tubing without worrying about breaking the glassware. Built in acid addition funnel and wastewater drain stopcock located below the level of the still allow for easy descaling without dismantling the glassware.

- Screwthreads are incorporated on all water connections so hoses can be fitted and removed easily and safely without risk of breakage
- Two independent safety thermostats to prevent overheating in the event of failure of the water supply
- Pre-drilled stand to facilitate wall mounting
- Requires water: 1L/min, 3 100ps; electricity: 240V, 50-60Hz, single phase

Code	Alt Ref	Model	Output, L/hr	Conductivity, µS/cm <sup>-1</sup>	Resistivity, MΩ-cm	Dims, w x d x h, mm	Price
WAT2020	99293-00	W4000	4	3.0 - 4.0	0.25 - 0.3	500 x 150 x 450	£949.00

## Accessories

Code	Alt Ref	Description	Price
WAT2022	99955-45	Spare element	£430.00