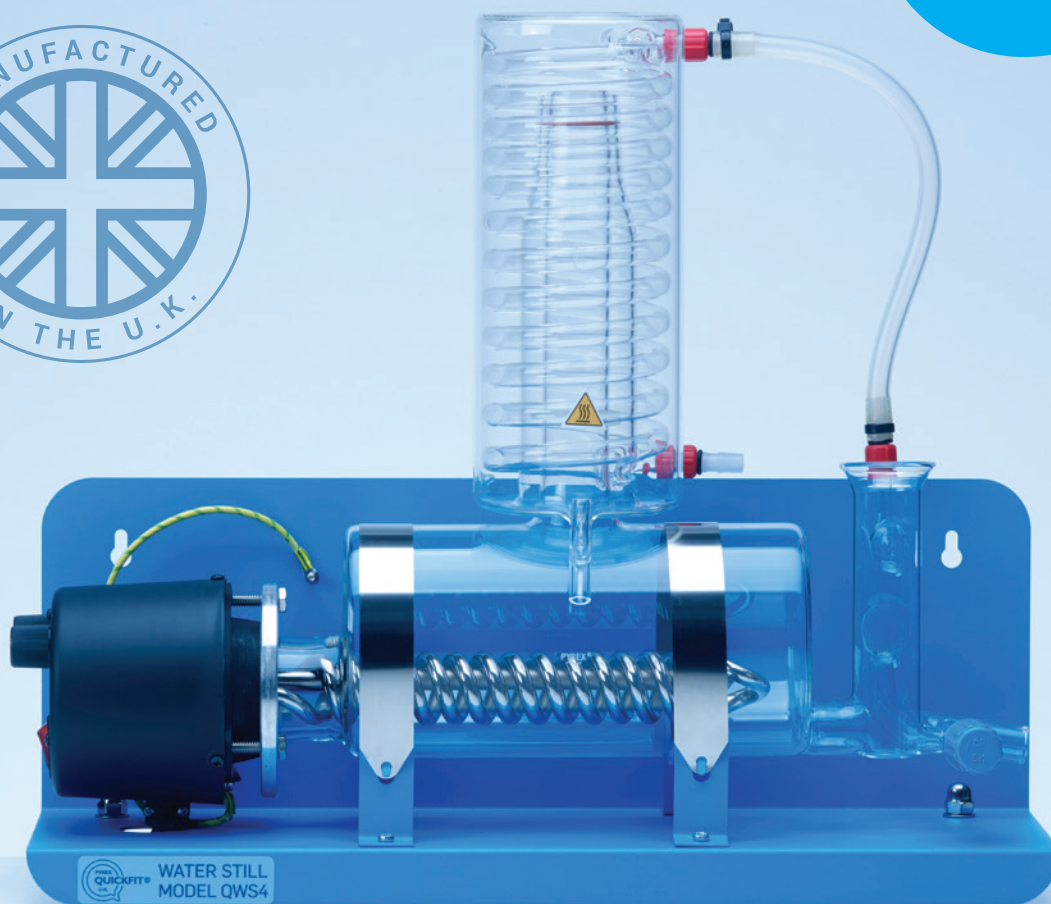




SciLabware

## Original Components Proven Performance

See inside  
to find out  
more!



**QWS4** 4Litres/Hour Single Distillation Water Still

# Introduction

Quickfit and Quartz launched their first ever Water Stills more than 60 years ago. Now Scilabware is proud to re-introduce the **Quickfit**® name into the water distillation market with the new **Quickfit**® QWS4 Water Still.

Manufactured in the UK, the QWS4 combines high performance with value for money. Other Water Stills may look similar, but only the QWS4 features a high-quality **Pyrex**® glass boiler and condenser.

# Key Features

- Easy to install and easy to use
- Reliable operation – proven quality components
- High-quality distillate complies to ASTM and ISO standards
- Safe operation – heating element has two built-in safety thermostats
- Easy to clean – no glass dismantling required
- CE marked



## Safety First

The chromium plated heating element is fitted with two thermostats to protect the still from overheating in the event of water supply failure.

The thermostats can be reset to resume Water Still operation when the water supply has been restored.

## Quality Distillate

The QWS4 will produce 4litres/hour of pyrogen-free\* distilled water from its reliable 3kW UK manufactured, chromium plated heating element.

## Efficient Cooling

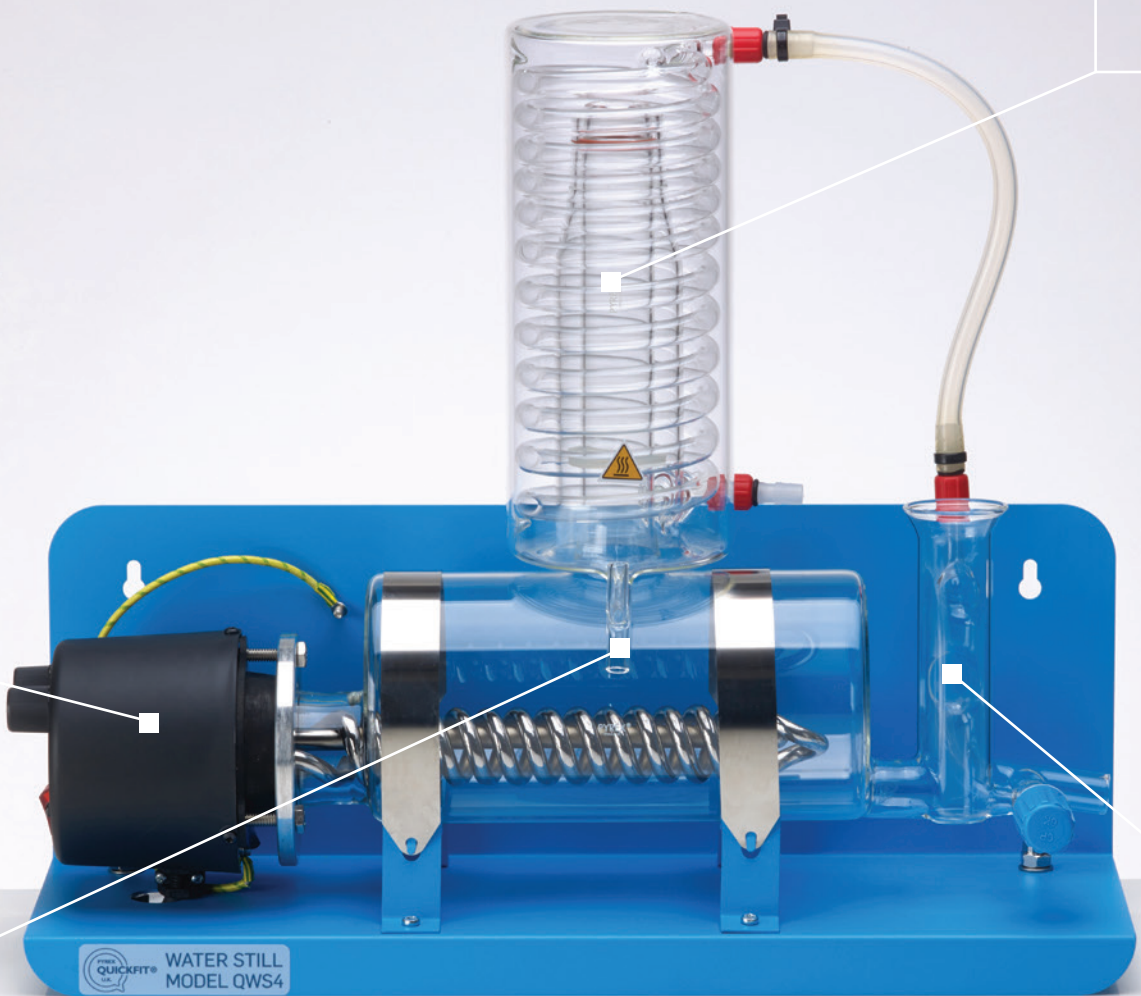
The highly efficient **Pyrex**® glass coil condenser, fitted with detachable plastic screw thread connectors, ensures that the distillate is cooled ready for use.



## Easy Cleaning

No dismantling required. The **Pyrex**® glass boiler is fitted with a built-in funnel to allow the quick and easy addition of cleaning solutions.

Once the cleaning solution has done its job, simply open the GP **Rotaflow**® PTFE stopcock to drain the solution out of the boiler.



## Technical Specification

<b>Model. No.</b>	<b>QWS4</b>
Water Still Output	4Litres/Hour
<b>Distillate Quality:</b>	
pH	5.0–6.5
Conductivity	3.0–4.0µS/cm
Resistivity	0.25–0.30megOhm-cm
Distillate Temperature	25–35°C
<b>Water Supply Requirements:</b>	
Water Flow Rate	1 litre/minute
Water Pressure	Minimum pressure 3 p.s.i. (0.207 bar)

\*Care must **always** be taken to obtain pyrogen-free distilled water. The distillate **must** be tested prior to use.

## Ordering Information

<b>Product Code</b>	<b>Description</b>
QWS4	Quickfit® 4Litres/Hour Single Distillation Water Still 230V 50/60Hz 3kW
QWS4/220V	Quickfit® 4Litres/Hour Single Distillation Water Still 220V 50/60Hz 3kW
QWS4/120V	Quickfit® 4Litres/Hour Single Distillation Water Still 120V 50/60Hz 3kW
<b>Spare Parts List:</b>	
QWSB	Pyrex® Boiler
QWSC	Pyrex® Condenser
QWSH4	3kW Heating Element 230V 50/60Hz 3kW (with 2 Thermostats)
QWSH4/120V	3kW Heating Element 120V 50/60Hz 3kW (with 2 Thermostats)
QWSH4/220V	3kW Heating Element 220V 50/60Hz 3kW (with 2 Thermostats)
QWS4GK	Heater Fixing Kit
QWS4HK	Hose Kit
<b>Accessories:</b>	
WSR20	Pyrex® 20Litre Reservoir Assembly
BNP10A	Azlon® 10Litre Heavy Duty Polypropylene Aspirator Bottle
BNP20A	Azlon® 20Litre Heavy Duty Polypropylene Aspirator Bottle

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For more information visit [www.scilabware.com](http://www.scilabware.com)



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