

WP/13110

Aquatron® conversion to pre-treated feed



The A4000/WCK and the A4000D/WCK are simple conversion kits available so that the Aquatron® water still can be operated from a pre-treated feed. The A4000/WCK is the water conversion kit required for the A4000, whereas the A4000D/WCK is suitable for both the A4000D and the A8000 models. Suitable sources of pre-treated water can be obtained from almost any model deioniser or reverse osmosis unit or a piped supply of treated water.

The pre-treated water is fed directly to the boiler and cooling water is supplied to the condenser separately. The controls ensure that pre-treated water is supplied to the boiler automatically as required, preventing overflow and costly waste. A safety device is incorporated to protect the still in the event of failure of the pretreated supply.

The conversion kit can be fitted easily in a few minutes to any existing Aquatron® model should the need arise

- Eliminates descaling
- Improves distillate purity
- Use with any pre-treated water source.
- No loss of treated water

Cat. No.	Code	Description
WP/13110 WP/13112	A4000/WCK A4000D/WCK	Conversion kit for pre-treated feed for model A4000 only Conversion kit for pre-treated feed for model A4000D and A8000 only



WP/13240

Deioniser, Aquatron®



A simple, portable deioniser giving good quality water at an affordable price.

The disposable ion exchange cartridges slowly change colour from green to blue as they are exhausted giving at a glance indication of the resin condition. Supplied complete with flexible hose for connection to a tap and a stopcock to control the flow rate.

Can be linked in series with the Aquatron® filter either by a flexible hose or the rigid coupling (ALC) available as an accessory. Ideal as a pre-treatment for Aquatron® water stills. Housing and ion exchange cartridges must be ordered separately.

- Output up to 60 litres/hour
- Low cost disposable cartridges
- Colour change indicates resin condition at a glance
- Free standing or wall mountable
- Ideal as pre-treatment for Aquatron® water stills



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Technical Specifications Maximum flow rate, I/hr 60 Maximum water temperature, °C 40 Maximum water pressure, psi (kPa) 100 (700) Output conductivity, µScm-1 < 15 130 x 315 Dimensions, mm

Cat. No. Code Description	
WP/13240 ADHSINGLE Cartridge housing, deionise	r, single
WP/13242 ADHDOUBLE Cartridge housing, deionise	r, double
WP/13244 ADICART Cartridge, Ion exchange for	single and double housing
WP/13246 ADHSIBKT Wall bracket, plastic, for sing	gle housing
WP/13248 ADHDOBKT Wall bracket, plastic, for do	uble housing



Distilled water storage system

Bibby Scientific offer a purpose designed reservoir system for the collection of distilled water from your Aquatron still. This comprises of a reservoir complete with Rotaflo stop-cock and special lid and a stand, these are supplied separately.

Cat. No.	Code	Description
WP/13230	WR20	Pyrex 20 litre glass reservoir with side arm and vent with bacteriological filter
WP/13232	WS20	Reservoir stand, 43cm high for use with WR20



WP/13230 & WP/13232