

Deioniser, Aquatron®, ADH



ADH



Deioniser and filter connected via ALC and fitted with wall mounting brackets

- 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

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. No need for conductivity meters, batteries or mains electrical power.

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 (page 90) either by a flexible hose or the rigid coupling (ALC) available as an accessory. Ideal as a pre-treatment for Aquatron® water stills to prevent scale build up and improve output quality, see page 90 for details *. Housing and ion exchange cartridges must be ordered separately.

Technical specification

	ADH
Maximum flow rate, l/hr	60
Maximum water temperature, °C	40
Maximum water pressure, psi (kPa)	100 (700)
Output conductivity, μScm^{-1}	<15
Dimensions, mm	130 x 315

Ordering information

Model	Description
ADH	Deioniser housing
ADI	Ion exchange cartridges (pack of 3)
AFD	Wall mounting bracket
ALC	Coupling to connect to Aquatron® filter unit AFH (see page 102)

Output at various levels of water hardness (output conductivity less than $15\mu\text{Scm}^{-1}$)

Total dissolved solids	Output volume
100ppm	250 litres
300ppm	110 litres
500ppm	50 litres

* If linking an Aquatron® water still to the deioniser the still must be fitted with the conversion kit WCK/N. See page 102.