

Advanced Crystallisation Process

Water Conditioners Designed, Developed & Manufactured in UK



Description

Application : Inhibit scale and corrosion with the most effective water conditioning technology available.

This water conditioning range are Electrolytic Scale Inhibitors that use a cathode and anode to release ions into the water stream. These ions act as the seed/nucleation point to keep the hardness minerals in suspension so that they harmlessly run to drain.

Scientifically proven UK design that is chemical free, environmentally friendly with no ongoing costs. No power or maintenance required. No commissioning or control panel required. Control both scale and corrosion with an easy and low cost installation. Protect the whole system, WRAS Approved.

ACP units should not be exposed to temperatures outside the operating range of 1 - 75°C, or exceed 10.0 Bar. For optimum performance, the temperature of the water should not exceed 60°C. Pressure drop at maximum flow < 0.2 Bar, To function correctly, all ACP units must be earthed. Once installed the ACP must be kept wet and free from air contact. An analysis of the water should be submitted when proposing to use with borehole or wells.

For sizing advice, please contact our office for assistance.



Specification

Model	ACP 15	ACP 20	ACP 25	ACP 32	ACP 40
Code	RA-AH1000	RA-AH2000	RA-AH2100	RA-AH3000	RA-AH4000
Max Flow	18 lpm	36 lpm	72 lpm	102 lpm	156 lpm
Connection	½" BSP F	¾" BSP F	1.0" BSP F	1.25" BSP F	1.5" BSP F
Dimensions D x L (mm)	Ø 38 x 150	Ø 57 x 205	Ø 63 x 285	Ø 76 x 345	Ø 82 x 385

Model	ACP 50	ACP 65	ACP 80	ACP 100
Code	RA-AH5000	RA-AH5500	RA-AH6000	RA-AH7000
Max Flow	252 lpm	390 lpm	630 lpm	1080 lpm
Connection	2.0" BSP F	2.5" Flanged	3.0" Flanged	4.0" Flanged
Dimensions D x L (mm)	Ø 89 x 470	Ø 185 x 427	Ø 200 x 512	Ø 220 x 512