



Monarch Scaleout

The range of Monarch Scaleout systems is arguably one of the most single advancements in scale prevention in nearly 100 years.

Proven throughout over 300,000 applications worldwide (12,000+ in UK). Scaleout is the only non-dosing scale prevention system available. See the link at the bottom of the page for a full report on the S480's efficiency.



Approvals & compliances - all Scaleout systems

- BS6920 approved
- NSF/ANSI-61: Drinking water system components



S480 ICE

Applications Scale prevention

- From 30 - 10,000 litres per hour
- Compatible with all metals with pH stable water in every instance
- Stops hard scale forming up to 500ppm
- Will help breakdown existing scale
- All minerals retained, especially magnesium a key flavour carrier
- Long life - 2 years between resin changes
- Low maintenance
- Low running costs
- Monitoring and exchange service available
- No bypass setting required

Model	Max recommended lphr	Rec. Model over 450ppm	Standard Connections	Optional Connections	Dimensions mm H x D x W
S480	480	S480+	3/4" Male BSP	3/8" speedfit	495 x 125 x 125
S480 ICE	480	S480 ICE+	3/4" Male BSP	3/8" speedfit	495 x 125 x 415

* Minimum flow equivalent to 1 lpm required

Cartridge specification for use within ICE models	Mcn rating	Sediment	CTO	Herbicides Pesticides Organics	Cysts	Scale nhibition	Scale removal	Scum removal	Max op temp	Capacity Ltrs	Max life in field
CB2510-P5	0.5 CB	✓	✓	✓	✓	✓	✓	No	40°C	75,700	12
CB2510-05	5 CB	✓	✓	✓	No	✓	✓	No	40°C	64,345	12

CB denotes carbon block

Note: ICE models do not include cartridge in initial specification.

Cartridge of your choice needs to be added to initial ICE model order.



CB2510-P5



CB2510-05

