



Crystallizer™ Scale Prevention

The Crystallizer™ Scale Prevention System is a natural water treatment system that uses a scale prevention media for hard water conditions and is salt free, maintenance free, and requires no backwash or regeneration

Benefits of Scale Prevention:

- Vitamins are preserved
- No backwashing valve required
- No salt required, chemical free
- Environmentally friendly
- Eliminates existing scale
- Reduces soap and chemical consumption

Standard Equipment Includes:

- 1" Bypass
- Full 1" Internal Piping
- Upper distributor basket
- Mineral Tank
- Vision or AquaBubble™ In/Out Head

Treatment Process:

- Water flows up through scale prevention media, SP3 alters hardness to prevent scale build up.

Required Conditions for SP3, Scale Prevention:

- Works effectively on water having a pH of 7.0 or greater, can be combined with an acid neutralizer to raise pH*
- Works for 0-25 grain per gallon water
- Must be free of all iron, manganese, sediment and sequestering agents.



Left: REPCO Crystallizer™ Head (1" FNPT)
Right: AquaBubble™ Crystallizer™ Head (1" FNPT)

Specifications:

Model #	Crystallizer™ 844-(R or AB)	Crystallizer™ 948-(R or AB)	Crystallizer™ 1054-(R or AB)	Crystallizer™ 1252-(R or AB)
Media	SP3 Scale Prevention Media			
Tank Size, In.	8x44	9x48	10x54	12x52
Overall Height, In.	47 or 48	51 or 52	57 or 58	55 or 56
Inlet Ht., same as 5600	45.25" or 46"	49.25" or 50"	55.25" or 56"	53.25" or 54"
Pipe Size In/Out bypass	1" FNPT (R) 1" MNPT (AB)	1" FNPT (R) 1" MNPT (AB)	1" FNPT (R) 1" MNPT (AB)	1" FNPT (R) 1" MNPT (AB)
Peak Flow, GPM	10	12	15	20
Shipping Weight, lbs. (Approx.)	35	40	45	50
Mineral Volume, L	3.5	4	4.5	6.5

*May require application engineering