

CASCADIAN[®]

ArsenicTRAP[™]

Automatic Arsenic Filter Systems



CASCADIAN[®] ArsenicTRAP[™] Automatic Arsenic Filter System

- Reduce Arsenic to 10 ppb or Less
- NSF Approved Media
- Very High Capacity
- No Leakage

- NON-CORROSIVE FIBERGLASS REINFORCED MEDIA TANK

- 70-S AUTOMATIC CONTROL VALVE
 - Solid state microprocessor with LED display.
 - No memory loss on power out
 - Vacation mode
- Flow rates to 20 GPM (16" Dia. Vessel)
- High flow 1.25" connections and bypass
- No Chemicals Required, simple backwash regeneration
- Available in black or almond

Note: Equipment Model, Size and Colors
May Vary From Photo



✓Protect

✓Prevent

✓Save



ArsenicTRAP™

Automatic Arsenic Filter System

<i>CASCADIAN</i> ® ArsenicTRAP™					
Part #:	Tank Size (inch)	Height w/Valve (inch)	*Service Rate GPM	Backwash GPM	+Gallons Capacity As ⁺⁵
ASTRAP-09EC	9 X 48	55	2.0 - 5.0	1.0	250,000
ASTRAP-10EC	10 X 54	61	3.0 - 7.5	1.0	375,000
ASTRAP-12EC	12 X 52	59	4.0 - 10	1.5	500,000
ASTRAP-13EC	13 X 54	61	5.0 - 12.5	2.0	625,000
ASTRAP-14EC	14 X 65	72	6.0 - 15	2.0	750,000
ASTRAP-16EC	16 X 65	72	8.0 - 20	3.0	1,000,000

- a) *Service flow rate affected by water chemistry.
- b) +Capacity based on 100ppm SO₄ and 50 ppb As⁺⁵. The throughput capacity varies inversely with changes in the influent arsenic levels.
- c) ArsenicTRAP™ has modest capacity for arsenite (As⁺³). It is suggested that if the arsenite concentration exceeds 20% of the total arsenic present, the feedwater should be pre-chlorinated to ensure conversion to arsenate (As⁺⁵).
- d) Exhausted ArsenicTRAP™ Media is replace with new and is safe for disposal in sanitary land fill.
- e) Ask your water treatment professional about complete solutions from CASCADIAN®.

Built with the Best!

Built to Last!

Ask Your Professional *CASCADIAN*® Distributor For Full Warranty Details

Available From: