Scale NetTM Information

The flow thru the Scale Net[™] system is upward. Therefore, the inlet and outlet connections are opposite of traditional water treatment equipment.

The flow rate must not exceed the maximum specified flow rate of the system. A flow control devise will be required for applications where flow rates may exceed the maximum specified flow rate.

| Part Number | Tank Size | Pipe Size | Max Service Flow |
|-------------|-----------|-----------|-------------------------|
| M8408-RES | 8x35 | 1" | 10 gpm |
| M8409-RES | 9x35 | 1" | 12 gpm |
| M8410-RES | 10x54 | 1" | 15 gpm |
| M8412-RES | 12x52 | 1" | 20 gpm |
| M8413-RES | 13x54 | 1" | 25 gpm |

Installation Instructions:

- 1. Place system on a smooth flat surface.
- 2. Install the fittings and / or the bypass (see separate instructions). Slide the nut on first then the split ring and o-ring.
- 3. Connect incoming cold water to the inlet of the system.
- 4. Connect system outlet to service water of the house.
- 5. Partially open a valve down stream of the system to allow the air to purge from the system.
- 6. Slowly open inlet valve and allow the system to fill with water.
- 7. Close the down stream valve five minutes after all the air has been purged from the system and plumbing. This flushes any fines out of the system.
- 8. Check for leaks and repair as required.
- 9. System is ready for use.

Conditions for Operation:

- Minimum pressure 15 PSI
- Maximum pressure 125 PSI
- Minimum operating temperature 34 F
- Maximum operating temperature 120 F
- Water pH range 6.0 to 9.0
- Maximum feed water hardness is 25 grains per gallon.
- Hydrogen sulfide, iron, and manganese pretreatment required
- Maximum chlorine 3 ppm, de-chlorination recommended
- Oil and grease should not be present
- Warning Do not exceed specified flow rates
- Residential systems are designed for intermittent flow, for continuous flow use commercial systems



Top view with optional bypass

