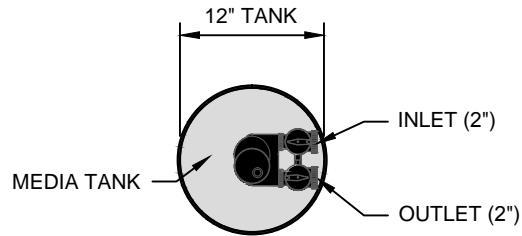


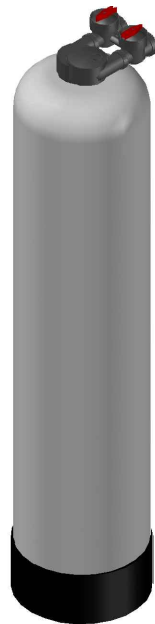
FRONT VIEW

SCALE: 3/4" = 1'



TOP VIEW

SCALE: 3/4" = 1'



ISOMETRIC VIEW

SCALE: N.T.S.

GENERAL NOTES:

1. CAN BE USED IN CONTINUOUS OR INTERMITTENT OPERATION. INSTALL ON COLD WATER SUPPLY ONLY. NO BACKWASH REQUIRED.
2. **SCALE SOLVER** MUST BE THE LAST STAGE IN THE TREATMENT CHAIN. DO NOT INSTALL ANY FILTERS AFTER **SCALE SOLVER** OR BEFORE ANY DEVICES FOR WHICH SCALE PREVENTION IS REQUIRED. POU FILTERS (E.G. CARBON OR RO) ARE EXEMPT FROM THIS REQUIREMENT.
3. DO NOT APPLY PHOSPHATE OR ANY OTHER ANTISCALANT EITHER BEFORE OR AFTER **SCALE SOLVER**.

GENERAL SPECIFICATIONS

MAX. DIMENSIONS	56.5" x 12"
MAX. FLOW RATE	50 GPM (PER TANK)
MAX. TEMPERATURE	100° F (37.8° C)
REGULATED PRESSURE	MIN 25 PSI - MAX 125 PSI
INLET CONNECTION	2" PVC UNION WITH SOCKET
OUTLET CONNECTION	2" PVC SOCKET
SERVICE WEIGHT (WET)	215 LBS.

WATER CHEMISTRY SPECIFICATIONS

pH	6.5 TO 8.5
MAX. HARDNESS	75 GRAINS (1300 PPM CaCO ₃)
TEMPERATURE	41 TO 140° F (5-60° C)
MAX. CHLORINE	<3 PPM
MAX. IRON, FERROUS	0.3 mg/L
MAX. MANGANESE	0.05 mg/L
MAX. COPPER	1.3 mg/L
OIL & H ₂ S	REMOVE PRE SCALE SOLVER
POLYPHOSPHATES	REMOVE PRE SCALE SOLVER



SCALE SOLVER

MODEL: SS-6633 2"

FIGURE 1
DETAILS &
SPECIFICATIONS

FEATURES AND BENEFITS:

- **SCALESOLVERS** ARE NOT WATER SOFTENERS
- ELIMINATES NEED FOR SALT ADDITIVES AND OTHER CHEMICALS – RETAINS ESSENTIAL MINERALS
- A MORE EFFECTIVE SCALE CONTROL ALTERNATIVE TO WATER SOFTENERS - MINIMIZING SCALE BUILD-UP DUE TO HARD WATER
- MAINTENANCE-FREE
- EASY TO INSTALL - NO ELECTRICITY REQUIRED, NO CONTROLLERS TO SET, NO BRINE DISCHARGE OR WATER WASTE FROM BACKWASH
- USES ENVIRONMENTALLY-FRIENDLY, SUSTAINABLE TECHNOLOGY
- EXTENDS LIFE AND IMPROVES ENERGY EFFICIENCY OF ALL HOT AND COLD WATER APPLIANCES, FIXTURES AND PLUMBING INFRASTRUCTURE
- REDUCES CONSUMPTION OF SOAP AND DETERGENT
- SYSTEM SIZING & INSTALLATION DEPENDENT ON PIPE SIZE, WATER USAGE, PEAK FLOW RATES & SPACE AVAILABILITY FOR TANKS
- IDEAL ALTERNATIVE FOR GROWING NUMBER OF TOWNS AND COUNTIES WHERE WATER SOFTENERS ARE BANNED

REGULATORY APPROVALS:

- WQA TESTED AND CERTIFIED TO NSF/ANSI STANDARD 61.

TANK WEIGHTS:

- DRY WEIGHT (LBS) 65
- SERVICE WEIGHT (LBS) 215

MAXIMUM FLOW RATE:

- SS 6633 50 GPM
<5 PSI PRESSURE DROP AT MAXIMUM FLOW RATE

*THE ABOVE INFORMATION SHOWS FLOW RATE DATA FOR SINGLE TANKS (50 GPM). **SCALESOLVER** INSTALLATIONS WITH HIGHER RATES UTILIZE MULTIPLE TANKS, PLUMBED IN PARALLEL. EXCEEDING MAXIMUM FLOW CAN REDUCE EFFECTIVENESS AND VOID WARRANTY.

REPLACEMENT MEDIA:

- SS 6633 MEDIA SHOULD BE REPLACED EVERY 3-4 YEARS DEPENDING ON WATER USAGE VARIABLE

SPECIFICATIONS & CONNECTION SIZES:

- INLET 2" BRASS SWEAT FITTING
- OUTLET 2" BRASS SWEAT FITTING



SCALE SOLVER
MODEL: SS-6633 2"

FIGURE 2
NOTES & SPECIFICATIONS
(CONT.)