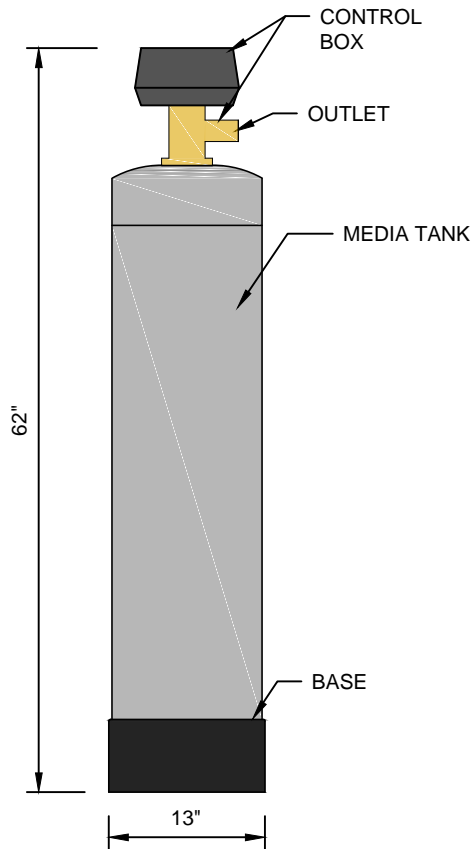


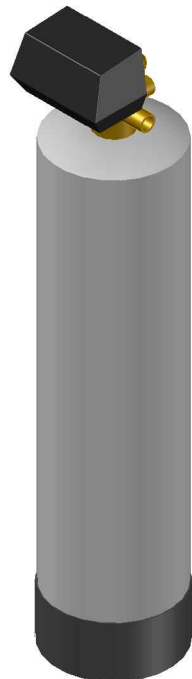
TOP VIEW

SCALE: 3/4" = 1'



FRONT VIEW

SCALE: 3/4" = 1'



ISOMETRIC VIEW

SCALE: N.T.S.

GENERAL NOTES:

1. REGULATED WATER PRESSURE: MINIMUM 40 PSI, MAXIMUM 100 PSI.
2. PROTECT FROM FREEZING IF INSTALLED OUTDOORS IN COLD WEATHER AREAS.
3. INCLUDES BUILT-IN BYPASS.
4. DO NOT USE WITH WATER THAT IS MICROBIOLOGICALLY UNSAFE OR OF UNKNOWN QUALITY WITHOUT ADEQUATE DISINFECTION BEFORE OR AFTER THE SYSTEM.
5. SEE INSTALLATION INSTRUCTIONS FOR USER RESPONSIBILITY, GENERAL OPERATION AND MAINTENANCE REQUIREMENTS, SERVICE TO THE SYSTEM AND PARTS AND SERVICE AVAILABILITY.

GENERAL SPECIFICATIONS

MAX. DIMENSIONS	62.5" x 13"
MAX. FLOW RATE	18 GPM (PER TANK)
CERTIFIED SERVICE CYCLE	3,500,000 GALLONS
POWER REQUIREMENTS	STANDARD 110v OUTLET WITHIN 5'
DRAIN/RINSE LINE	1/2" PVC PIPE TO DRAIN/IRRIGATION AT 7 GPM
INSTALLATION SPACE REQUIRED	20" WIDTH x 66" HEIGHT
SAFETY FACTOR	4:1, MIN. BURST AT 600 PSI, TESTED TO 250,000 CYCLES
MATERIAL	SEAMLESS FIBERGLASS FILAMENT WOUND INNER LINER POLYETHYLENE
SERVICE WEIGHT	250 LBS.

CONTROL VALVE SPECIFICATIONS

VALVE MATERIAL	LEAD-FREE BRASS
INLET/OUTLET	1" (S Model)
CYCLES	5
FLOW RATE	TESTED, 10 GPM, MAX. CONTINUOUS, 18 GPM
DRAIN LINE	3/4" NPTM
DIMENSIONS	HEIGHT FROM TOP OF TANK - 12"
ELECTRICAL RATING	24v, 110v, 220v - 50Hz, 60Hz
PRESSURE	HYDROSTATIC: 300 PSI, WORKING: 25-125 PSI
TEMPERATURE	34° - 110° F



Premier Series

MODEL: 2250-S 1"

FIGURE 1
DETAILS &
SPECIFICATIONS

FEATURES AND BENEFITS:

- **HIGH GRADE GRANULAR ACTIVATED CARBON (GAC)**
NSF/ANSI-42 TESTED AND CERTIFIED FOR CHLORINE/CHLORAMINE TASTE AND ODOR. PROVEN LONG LASTING SYSTEM WITH A SERVICE CYCLE OF 5,704,000 GALLONS.
- **DURABLE AUTOMATIC CONTROL VALVE/TIMER**
AUTOMATICALLY CONTROLS DRAIN AND RINSE CYCLES, RINSES SEDIMENT OUT OF CARBON. LEAD-FREE BRASS VALVE BODY FOR SUPERIOR STRENGTH AND DURABILITY.
- **ZERO MAINTENANCE SYSTEM**
NO REGULAR SERVICE INTERVALS AND NO FILTER CHANGES REQUIRED

GREEN SPECIFICATIONS:

- USES NO SALT OR POTASSIUM CHLORIDE
- ELIMINATES THE NEED FOR BOTTLED WATER
- CONSERVES WATER
- USES A NATURAL FILTER MEDIA
- A SUSTAINABLE PRODUCT DESIGN

RESIDENTIAL APPLICATIONS:

- LAUNDRY
- DISHWASHERS
- BATHS AND SHOWERS
- TANKLESS AND CONVENTIONAL WATER HEATERS
- COFFEE AND TEA MACHINES
- MIST COOLING SYSTEMS

GENERAL SPECIFICATIONS:

- **RATING**
NSF/ANSI 42 RATED AT 3,500,000 GALLONS FOR AESTHETIC CHLORINE REMOVAL. WHILE TESTING WAS PERFORMED UNDER LABORATORY CONDITIONS, ACTUAL PERFORMANCE MAY VARY.
- **STATEMENT FOR CLAIMS**
THIS SYSTEM HAS BEEN TESTED ACCORDING TO NSF/ANSI 42 FOR REDUCTION OF CHLORINE. THE CONCENTRATION OF THE INDICATED SUBSTANCE IN WATER ENTERING THE SYSTEM WAS REDUCED TO A CONCENTRATION OF LESS THAN EQUAL TO THE PERMISSIBLE LIMIT FOR WATER LEAVING THE SYSTEM, AS SPECIFIED IN NSF/ANSI 42. THIS WAS VERIFIED AND SUBSTANTIATED BY TEST DATA.
- **FLOW RATE**
TESTED & CERTIFIED AT 10.0 GPM
- **REGULATED PRESSURE**
MIN. - 25 PSI, MAX. - 125 PSI
- **DIMENSIONS**
DIAMETER - 13", HEIGHT - 62.5"
- **TEMPERATURE**
SYSTEM SHOULD NOT BE OPERATED WITH AN INFLUENT WATER TEMPERATURE IN EXCESS OF 140°F. IN GEOGRAPHIC AREAS WHERE OUTSIDE TEMPERATURES ARE LESS THAN 32°F FOR AN EXTENDED PERIOD OF TIME, INSULATION IS REQUIRED.
- **POWER REQUIREMENT**
1 STANDARD 110v ELECTRICAL OUTLET WITHIN 5' OF SYSTEM OR A 24v TRANSFORMER PLUGGED INTO A MORE DISTANT ELECTRICAL OUTLET.
- **DRAIN/RINSE LINE**
1/2" PVC PIPE TO DRAIN/IRRIGATION WHICH MUST ACCOMMODATE 7 GPM FOR A SHORT PERIOD OF TIME.
- **INSTALLATION SPACE REQUIRED**
20" WIDTH x 66" HEIGHT
- **PRESSURE DROP**
4 PSI



Premier Series

MODEL: 2250-S 1"

FIGURE 2
NOTES & SPECIFICATIONS
(CONT.)