

RESIDENTIAL

SENTRY II™

Series 960

Electronic On-Demand Metered System



Remember, a clock can't tell
how much water you use.

Features

- Saves up to 50% in salt and uses less water by regenerating only when necessary.
- The 1" full port design allows for the highest flow rates available in a 1" system.
- The electronic microprocessor keeps track of the amount of water used each day and adjusts itself to match your needs.
- State of the art electronic microprocessor backs up the program memory in the event of a power outage.
- Reserve capacity is self-adjusting to ensure a continuous supply of conditioned water.
- Premium quality water softening resin to ensure trouble free operation.
- Reduces the effect of scale build up in your water heater and water lines.
- Extends the life of dishwashers, washing machines and water heaters.
- Reduces the amount of detergent and soap requirements by up to 70%.
- Clothes washed in conditioned water last longer, colors stay brighter, and come out cleaner and softer.
- Helps control spotting on glasses and tableware.
- Helps reduce skin irritations and adds a healthy luster to hair, leaving it soft and easy to groom.

Series 960 Specifications

Two Tank Models - Residential

Model Number	A960-32	A960-32S	A960-48	A960-48S	A960-60	A960-70
System Size	32,000	32,000 Short	48,000	48,000 Short	60,000	70,000
Flow Rate (Max. Recommended)	9 gpm	9 gpm	15 gpm	15 gpm	20 gpm	19 gpm
Water Pressure Limits (psi)	40 - 100 psi	40 - 100 psi	40 - 100 psi	40 - 100 psi	40 - 100 psi	40 - 100 psi
Water Temp. Limits	40° F - 100° F	40° F - 100° F	40° F - 100° F	40° F - 100° F	40° F - 100° F	40° F - 100° F
Pipe Size	3/4" or 1"	3/4" or 1"	3/4" or 1"	3/4" or 1"	3/4" or 1"	3/4" or 1"
Electrical Rating	120 V. 60 Hz.	120 V. 60 Hz.	120 V. 60 Hz.	120 V. 60 Hz.	120 V. 60 Hz.	120 V. 60 Hz.
Salt Used Per Regeneration	9 lbs.	9 lbs.	12 lbs.	12 lbs.	18 lbs.	21 lbs.
Salt Storage Capacity (lbs.)	250 lbs.	250 lbs.	300 lbs.	300 lbs.	300 lbs.	300 lbs.
Brine Tank Dia.	18"	18"	18"	18"	18"	18"
Brine Tank Height	33"	33"	40"	40"	40"	40"
Mineral Tank Dia.	8"	10"	10"	12"	12"	12"
Mineral Tank Height	44"	35"	47"	36"	52"	52"
Overall Height	52"	43"	55"	45"	60"	60"
Approx. Shipping Weight	85 lbs.	85 lbs.	120 lbs.	120 lbs.	150 lbs.	165 lbs.

Cabinet Model

Model Number	A960C-32	A960C-34HE
System Size	32,000	34,000
Flow Rate (Max. Recommended)	10 gpm	11 gpm
Water Pressure Limits (psi)	40 - 100 psi	40 - 100 psi
Water Temp. Limits	40° F - 100° F	40° F - 100° F
Pipe Size	3/4" or 1"	3/4" or 1"
Electrical Rating	120 V. 60 Hz.	120 V. 60 Hz.
Salt Used Per Regeneration	9 lbs.	6.5 lbs.
Salt Storage Capacity (lbs.)	180 lbs.	200 lbs.
Cabinet Floor Space Required	14" W X 23" D	14" W X 23" D
Overall Height	45"	45"
Approx. Shipping Weight	95 lbs.	105 lbs.



Options

3/4" or 1" Brass Adapters Sweat (for all models)
 3/4" or 1" Pex Connectors (for all models)
 1" 90° Angle Adapter (for all models)
 1" Plastic Adapter 90° or Straight Male NPT (for all models)
 11" X 11" X 36" Space Saver brine tank (for 32,000 gr. two tank model)
 14" X 14" X 36" Space Saver brine tank (for 32,000 gr. two tank model)

Water Treatment Professional

