

Twin Water Softening System

AXEON Twin Water Softener Systems use advanced ion exchange resin technology in order to meet the most demanding water conditions. These systems are designed for maximum performance with a minimal amount of maintenance and comply with all industry standards and specifications.

AXEON Twin Water Softener Systems offer a new dimension in water treatment equipment and have been engineered with both the installer and consumer in mind. Systems are available in many different models and may be customized to fit your application. **AXEON Meter Twin Water Softeners** can be used in a variety of applications including residential, commercial, industrial and specialty.

AXEON Twin Water Softener Systems are effective in reducing hardness, while offering a continuous uninterrupted supply of softened water. All **AXEON Meter Twin Water Softeners** require periodic backwashing to dispose of accumulated hardness ions. Backwashing allows for removal of contaminants through regeneration with a sodium chloride or potassium chloride solution.



Standard Features

- Fleck® 9100SXT Metered Control Valve
- Easy to Program SXT Electronics
- Pre-Treat Lockout Contacts
- 48 Hour Power Backup
- Day-of-the-Week Controls
- Regeneration Can Be Triggered Immediately
- Structural® Heavy Duty Fiberglass Tank
- Heavy Duty Riser Pipe with Upper and Lower Screens
- 8% Cross-Link Ion Exchange Resin
- Brine Tank with Float Assembly and Salt Grid

Options and Upgrades

- Yokes and Bypass Valves
- Various Sizes and Types of Connectors
- Stainless Steel Jackets

Engineered Water Treatment Solutions

AXEON[®] Twin Water Softening System

Part Number	Valve	Voltage	DIFC	Connection (in)	Approx. GPG Capacity	Tank Size (in)	Cubic Feet	Tank Quantity	Brine Tank Size (in)	Backwash Rate (gpm)	Recommended Service Flow (gpm)	Estimated Peak Flow (gpm)	Shipping Weight (lbs)	System Assembled
200226	9100SXT	110V	3	¾ MNPT	60000	9 x 48	2	2	18 x 40	3	1.3 - 8.0	13.0	220	Assembled
203233	9100SXT	220V	3	¾ MNPT	60000	9 x 48	2	2	18 x 40	3	1.3 - 8.0	13.0	220	Assembled
200227	9100SXT	110V	3	¾ MNPT	90000	10 x 54	3	2	18 x 40	3	1.6 - 10.0	14.0	260	Assembled
203234	9100SXT	220V	3	¾ MNPT	90000	10 x 54	3	2	18 x 40	3	1.6 - 10.0	14.0	260	Assembled
200228	9100SXT	110V	4	1 MNPT	120000	12 x 52	4	2	18 x 40	4	2.3 - 15.0	15.0	380	Assembled
203235	9100SXT	220V	4	1 MNPT	120000	12 x 52	4	2	18 x 40	4	2.3 - 15.0	15.0	380	Assembled
205538	9100SXT	110V	5	1 MNPT	150000	13 x 54	5	2	18 x 40	5	2.8 - 18.0	15.0	430	Assembled
205539	9100SXT	220V	5	1 MNPT	150000	13 x 54	5	2	18 x 40	5	2.8 - 18.0	15.0	430	Assembled
200229	9100SXT	110V	7	1 MNPT	180000	14 x 65	6	2	18 x 40	7	3.2 - 18.0	15.0	480	Assembled
203187	9100SXT	220V	7	1 MNPT	180000	14 x 65	6	2	18 x 40	7	3.2 - 18.0	15.0	480	Assembled
200230	9100SXT	110V	7	1 MNPT	240000	16 x 65	8	2	24 x 40	7	4.2 - 18.0	15.0	640	Non-Assembled
203188	9100SXT	220V	7	1 MNPT	240000	16 x 65	8	2	24 x 40	7	4.2 - 18.0	15.0	640	Non-Assembled



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