

# DEIONIZATION SYSTEMS

**AXEON® Deionization Systems** contain a high-quality resin made from gel polystyrene cross-linked with a DVB resin mixture 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 Deionization 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, including residential, commercial, industrial and specialty.

**AXEON Deionization Systems** are able to remove mineral ions, such as cations, from sodium, calcium, iron, and copper. The system also removes anions, such as chloride, sulfides, and bromide. The fiberglass tanks are ANSI/NSF STD 44 compliant and come in a variety of standard sizes. Easy installation and maintenance with the Clack 1191 valve makes tank replacements faster and convenient for exchange services.



**Clack 1191 (Side)**  
With optional bypass valve and connectors



**Clack 1191 (Front)**

## FEATURES

- Clack 1191 In and Out Valve
- Heavy-Duty Fiberglass Tank
- Non-Corrosive UV-Resistant Valve Body
- Heavy-Duty Riser Pipe and Lower Screen
- Gel Polystyrene Cross-Linked with DVB

## OPTIONS

- 90° Extensions and Bypass Valve
- Various Connection Sizes Available

## SPECIFICATIONS

Part Number	Valve	Connections	Media	Tank Size (in)	Cubic Feet	Tank Quantity	Max. Recommended Service Flow (gpm)	Estimated Peak Flow (gpm)	Shipping Weight (lbs)	System Assembled
205621	1191	1" MNPT	60% gel polystyrene cross-linked with 40% DVB	9 x 48	1	1	4.0	12.0	110	Assembled
205623	1191	1" MNPT	60% gel polystyrene cross-linked with 40% DVB	12 x 52	2	1	8.0	16.0	190	Assembled
205625	1191	1" MNPT	60% gel polystyrene cross-linked with 40% DVB	16 x 53	3	1	11.0	18.0	215	Assembled
205626	1191	1" MNPT	60% gel polystyrene cross-linked with 40% DVB	16 x 65	4	1	14.0	20.0	320	Assembled