

## Activated Carbon Systems

**AXEON Carbon Systems** use advanced activated carbon filtration technology in order to use advanced 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 Carbon 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 Carbon Systems can be used in a variety of applications including residential, commercial, industrial and specialty.

**AXEON Carbon Systems** are effective in reducing sediments and providing higher service flow rates and longer filter runs than equivalent media filters. **AXEON Carbon Systems** require periodic backwashing to dispose of accumulating sediments. This is accomplished by backwashing with clean water and then disposing the effluent. During this process, the different sizes within the system separate into layers, once again preparing the filtration bed for service.

### Standard Features

- Fleck® 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
- Carbon Media NSF 61 Certified

### Options and Upgrades

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



Engineered Water Treatment Solutions

# AXEON Activated Carbon Systems

Part Number	Valve	Voltage	DFC	Connection (in)	Tank Size (in)	Cubic Feet	Tank Quantity	Backwash Rate (gpm)	Recommended Service Flow (gpm)	Estimated Peak Flow (gpm)	Shipping Weight (lbs)	System Assembled
200117	5600SXT	110V	4	¾ MNPT	9 x 48	1	1	4	1.3 - 3.0	10.0	90	Assembled
203194	5600SXT	220V	4	¾ MNPT	9 x 48	1	1	4	1.3 - 3.0	10.0	90	Assembled
200118	5600SXT	110V	6	¾ MNPT	10 x 54	1.5	1	6	1.6 - 4.5	10.0	105	Assembled
203195	5600SXT	220V	6	¾ MNPT	10 x 54	1.5	1	6	1.6 - 4.5	10.0	105	Assembled
203836	2510T	110V	6	1 MNPT	10 x 54	1.5	1	6	4 - 7	14	105	Assembled
203717	2510T	110V	8	1 FNPT	12 x 52	2	1	8	7 - 10	18	145	Assembled
200122	7000SXT	110V	8	1 MNPT	12 x 52	2	1	8	2.3 - 6.0	18.0	145	Assembled
203198	7000SXT	220V	8	1 MNPT	12 x 52	2	1	8	2.3 - 6.0	18.0	145	Assembled
205505	7000SXT	110V	9	1 MNPT	13 x 54	2.5	1	9	2.8 - 7.5	18.0	160	Assembled
205507	7000SXT	220V	9	1 MNPT	13 x 54	2.5	1	9	2.8 - 7.5	18.0	160	Assembled
200123	7000SXT	110V	12	1 MNPT	14 x 65	3	1	12	3.2 - 9.0	20.0	200	Assembled
205508	7000SXT	220V	12	1 MNPT	14 x 65	3	1	12	3.2 - 9.0	20.0	200	Assembled
205506	7000SXT	110V	15	1 MNPT	16 x 65	4	1	15	4.2 - 12.0	20.0	265	Non-Assembled
205509	7000SXT	220V	15	1 MNPT	16 x 65	4	1	15	4.2 - 12.0	20.0	265	Non-Assembled
200129	2850s SXT	110V	25	1½ MNPT	21 x 62	6	1	25	7.0 - 18.0	45.0	375	Non-Assembled
203167	2850s SXT	220V	25	1½ MNPT	21 x 62	6	1	25	7.0 - 18.0	45.0	375	Non-Assembled
200130	2850s SXT	110V	30	1½ MNPT	24 x 60	8	1	30	10.0 - 24.0	50.0	550	Non-Assembled
203168	2850s SXT	220V	30	1½ MNPT	24 x 60	8	1	30	10.0 - 24.0	50.0	550	Non-Assembled
200131	2850s SXT	110V	35	1½ MNPT	24 x 72	10	1	35	10.0 - 30.0	52.0	635	Non-Assembled
203169	2850s SXT	220V	35	1½ MNPT	24 x 72	10	1	35	10.0 - 30.0	52.0	635	Non-Assembled



P: 800-320-4074 • W: [www.axeonwater.com](http://www.axeonwater.com)  
 F: 800-609-0829 • E: [sales@axeonwater.com](mailto:sales@axeonwater.com) • 40980 County Center Drive, Suite 100, Temecula, CA 92591

