

AC-SERIES ACTIVATED CARBON WATER FILTRATION SYSTEMS

AXEON® AC-Series Activated Carbon Water Filtration Systems use granulated micro-porous coconut shell carbon to reduce Chlorine, heavy metals, organic compounds and unwanted odors and tastes. These systems are designed for reliability, minimal maintenance, comply with all industry standards and can efficiently treat municipal and well water sources.



FEATURES

- Solid-State Microprocessor Control
- Led Backlit Display Screen
- Meter Monitors and Self-Adjusts Regeneration Cycles Based on Water Use Trends
- Easily Programmed for Optimum Performance
- Extended Lithium Battery 48-Hour Power Backup
- Flexible “Adjustable Cycle Sequence” Programming — Saves Water
- Day-Of-The-Week Controls
- Regeneration Can Be Triggered Immediately
- Advanced History and Diagnostic Screens
- Integrate Pretreatment Lockout Contacts
- Heavy-Duty Fiberglass Tank
- Heavy-Duty Riser Pipe With Upper and Lower Screens
- Coconut Granulated Activated Carbon
- Service Alarms
- Optional AC 220V Adapter – (P/N:212200)
- Optional AC 220V Adapter for AC-43-3672-200 – (P/N:212199)

SPECIFICATIONS

- Reduces Chlorine, Heavy Metals, Organics, Tastes and Smells
- Metering Valve Reduces Waste Water
- Can Extend the Life of Other Equipment, Fixtures, and Appliances

TECHNICAL SPECIFICATIONS

Part Number	212150	212151	212152	212153	212212	212154	212155	212156	212157
Model	AC-40-0948-100	AC-40-1252-100	AC-40-1653-100	AC-40-1665-100	AC-41-1865-125	AC-41-2162-125	AC-41-2472-125	AC-42-3072-150	AC-43-3672-200
Valve Model	Clack i510	Clack i510	Clack i510	Clack i510	Clack i512	Clack i512	Clack i512	Clack i515	Clack i520Q
Valve Type	Meter	Meter	Meter	Meter	Meter	Meter	Meter	No Meter	No Meter
Auxiliary Relay Included	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Voltage	110 V	110 V	110 V	110 V	110 V	110 V	110 V	110 V	110 V
Plumbing Connection	Bypass / 1" MPT	Bypass / 1" MPT	Bypass / 1" MPT	Bypass / 1" MPT	Bypass / 1.25" MPT	Bypass / 1.25" MPT	Bypass / 1.25" MPT	1.5" FPT	2" FPT
Drain Connection	5/8" Barb	5/8" Barb	1" MPT	1" MPT	1" MPT	1" MPT	1.5" MPT	1.5" MPT	1.5" MPT
Media Tank Size / Color	9x48 Black	12x52 Black	16x53 Black	16x65 Black	18x65 Natural	21x62 Natural	24x72 Natural	30x72 Natural	36x72 Natural
Media Type / Pounds	Gravel 10 Lbs	Gravel 20 Lbs	Gravel 40 Lbs	Gravel 40 Lbs	Gravel 50 Lbs	Gravel 100 Lbs	Gravel 150 Lbs	Gravel 250 Lbs	Gravel 500 Lbs
Media Type/ Cubic Feet	Coconut GAC 1 CF	Coconut GAC 2 CF	Coconut GAC 3 CF	Coconut GAC 4 CF	Coconut GAC 5 CF	Coconut GAC 7 CF	Coconut GAC 10 CF	Coconut GAC 15 CF	Coconut GAC 20 CF
Media Funnel Included	Media Loaded	Media Loaded	Media Loaded	Media Loaded	Yes	Yes	Yes	Yes	Yes
Design Service GPM	1-5	2-10	3-15	4-20	5-25	7-30	10-30	15-50	21-100
Estimated Peak GPM	13	20	30	30	30	30	30	60	120
DLFC Backwash GPM	4.2	7.5	13	13	17	25	30	50	70
Height Inches	57"	61"	61"	74"	75"	77"	85"	94"	98"
Weight Dry / Pounds	75 Lbs	115 LBS	190 Lbs	230 Lbs	300 Lbs	410 Lbs	625 Lbs	1000 Lbs	1450 Lbs

These systems are not intended to be used for treating water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

800-320-4074

AXEONwater.com

