

KX-SERIES ACTIVATED IRON WATER FILTRATION SYSTEMS

AXEON® KX-Series Iron Water Filtration Systems use Katalox for reducing iron and the negative effects of iron staining. These systems offer exceptional performance, are Chlorine tolerant and work well with other oxidizing agents. 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
- Light Katalox Media
- Service Alarms
- Optional AC 220V Adapter – (P/N:212200)

SPECIFICATIONS

- Eliminates Iron and the Effects of Rust Staining
- Lengthens the Life of Water-Using Equipment, Appliances and Fixtures
- Reduces the Need for Chemicals

TECHNICAL SPECIFICATIONS

Part Number	212164	212165	212166	212167	212215	212168	212169
Model	KX-40-0948-100	KX-40-1252-100	KX-40-1653-100	KX-40-1665-100	KX-41-1865-125	KX-41-2162-125	KX-44-2472-150
Valve Model	Clack i510	Clack i510	Clack i510	Clack i510	Clack i512	Clack i512	Clack i515P
Valve Type	Meter	Meter	Meter	Meter	Meter	Meter	No Meter
Auxiliary Relay Included	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Voltage	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	1.5" MPT
Drain Connection	5/8" Barb	5/8" Barb	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
Media Type / Pounds	Gravel 10 Lbs	Gravel 20 Lbs	Gravel 40 Lbs	Gravel 40 Lbs	Gravel 50 Lbs	Gravel 100 Lbs	Gravel 150 Lbs
Media Type/ Cubic Feet	Katalox Light 1 CF	Katalox Light 2 CF	Katalox Light 3 CF	Katalox Light 4 CF	Katalox Light 5 CF	Katalox Light 7 CF	Katalox Light 10 CF
Media Funnel Included	Media Loaded	Media Loaded	Media Loaded	Media Loaded	Yes	Yes	Yes
Design Service GPM	1-6	2-11	4-15	4-20	5-26	7-30	10-39
Estimated Peak GPM	8	15	21	25	30	30	50
DLFC Backwash GPM	5.3	10	17	17	20	30	40
Height Inches	57"	61"	61"	74"	77"	77"	85"
Weight Dry / Pounds	115 Lbs	195 Lbs	310 Lbs	390 Lbs	510 Lbs	650 Lbs	1030 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

