

# ZE-SERIES ZEOLITE WATER FILTRATION SYSTEMS

**AXEON® ZE-Series Zeolite Water Filtration Systems** use a filtering media that is effective in reducing sediments and debris down to 5 microns, while maintaining high flow rates. 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
- Zeolite Filtration Media
- Service Alarms
- Optional AC 220V Adapter – (P/N:212200)
- Optional AC 220V Adapter for AC-43-3672-200 – (P/N:212199)

## SPECIFICATIONS

- Reduces Sediments, Rust, Sand, Debris and Particulates Down to 5 Microns
- Metering Valve Reduces Waste Water
- Self Maintaining With Automatic Backwashing Functionality

# TECHNICAL SPECIFICATIONS

Part Number	212191	212192	212193	212194	212218	212195	212196	212197	212198
Model	ZE-40-0948-100	ZE-40-1252-100	ZE-40-1653-100	ZE-40-1665-100	ZE-41-1865-125	ZE-44-2162-125	ZE-42-2472-125	ZE-43-3072-150	ZE-45-3672-200
Valve Model	Clack i510	Clack i510	Clack i510	Clack i510	Clack i512	Clack i515P	Clack i515	Clack i520Q	Clack WS2H
Valve Type	Meter	Meter	Meter	Meter	Meter	No Meter	No Meter	No Meter	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	1.5" MPT	1.5" FPT	2" FPT	2" FPT
Drain Connection	5/8" Barb	1" MNPT	1" MPT	1" MPT	1" MPT	1.5" MPT	1.5" MPT	1.5" FPT	1.5" FPT
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	Zeolite 1 CF	Zeolite 2 CF	Zeolite 3 CF	Zeolite 4 CF	Zeolite 5 CF	Zeolite 7 CF	Zeolite 10 CF	Zeolite 15 CF	Zeolite 20 CF
Media Funnel Included	Media Loaded	Media Loaded	Media Loaded	Media Loaded	Yes	Yes	Yes	Yes	Yes
Design Service GPM	1-6	2-11	4-15	4-20	5-26	7-36	9-47	15-73	21-105
Estimated Peak GPM	8	15	21	25	30	48	60	98	125
DLFC Backwash GPM	6.5	11	20	20	25	35	45	75	100
Height Inches	57"	61"	61"	74"	75"	79"	85"	98"	101"
Weight Dry / Pounds	105 Lbs	175 LBS	280 Lbs	350 Lbs	460 Lbs	535 Lbs	625 Lbs	1450 Lbs	2000 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

