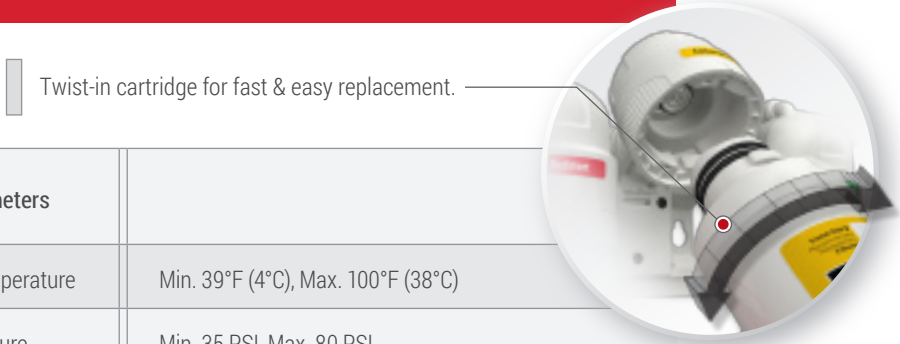




Item #	330377	UPC	8-10957-01377-6
Twist-In (TI)			
Sediment Filter			



S Reduces particulate material such as sand, silt and rust from the water.



Operating Parameters	
Operating Temperature	Min. 39°F (4°C), Max. 100°F (38°C)
Working Pressure	Min. 35 PSI, Max. 80 PSI
Flow Rate	0.5 gpm
Precautionary Statements	Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
Packaging	Plastic Cap Label Color - Red
Cartridge Dimensions	2.75" Diameter x 11.00" Height
Cartridge Weight	0.80 Lbs.
Cartridge Color	Translucent lower PANTONE 11-4202 TCX Star White Cap
External Cartridge Material	Polyethylene
Cartridge Top Seals	Two Rubber O-Rings 38 mm OD
Media Characteristics	Pre-Filter Type: Spun polypropylene Micron Pore Size: 5



330377 Sediment Filter





Item # 330379 UPC 8-10957-01379-0

Twist-In (TI)

Carbon Block Filter



Reduces chlorine and conditions the water prior to an RO Membrane.

Twist-in cartridge for fast & easy replacement.



Operating Parameters	
Operating Temperature	Min. 39°F (4°C), Max. 100°F (38°C)
Working Pressure	Min. 35 PSI, Max. 80 PSI
Flow Rate	0.5 gpm
Precautionary Statements	Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
Packaging	Plastic Cap Label Color - Yellow
Cartridge Dimensions	2.75" Diameter x 11.00" Height
Cartridge Weight	1.25 Lbs.
Cartridge Color	PANTONE 11-4202 TCX Star White
External Cartridge Material	Polyethylene
Cartridge Top Seals	Two Rubber O-Rings 38 mm OD
Media Characteristics	Pre-Filter Type: Extruded carbon Micron Pore Size: 5 µm Block Design: Micropore



330379 Carbon Block Filter

more details available at aquaticlife.com



Item #	330380	UPC	8-10957-01380-6
Twist-In (TI)			
Color-Changing Deionization Filter			



Uses Cation and Anion resins (H⁺ and OH⁻) to remove Total Dissolved Solids (TDS) from membrane-filtered water.

Twist-in cartridge for fast & easy replacement.



Operating Parameters	
Operating Temperature	Min. 39°F (4°C), Max. 100°F (38°C)
Working Pressure	Min. 35 PSI, Max. 80 PSI
Ionic Conversion	Min. 90% OH-, 99% H-
Precautionary Statements	Only use the DI Filter after the RO Membrane has filtered the water. Deionized water should not be consumed by animals.
Packaging	Plastic Cap, Shrink Wrapped Label Color - Brown
Cartridge Dimensions	2.75" Diameter x 11.00" Height
Cartridge Weight	1.25 Lbs.
Cartridge Color	Translucent lower PANTONE 11-4202 TCX Star White Cap
External Cartridge Material	Polyethylene
Cartridge Top Seals	Two Rubber O-Rings 38 mm OD
Media Characteristics	Resin color changes to light tan when depleted.
Physical & Chemical Characteristics	
Matrix Structure	Polystyrene Cross-linked with DVB
Ionic Form As Shipped	OH- Form & H+ Form
Physical Appearance	Mixture of Blue and Yellow beads
Particle Size (mm)	0.315 - 1.25
Cation/Anion Volume Ratio	1:1.5
Bulk Density (g/l)	700-780
Function Group	Sulphonic Acid & Type 1 Quaternary Ammonium
Moisture Content %	57-67



330380 Color Changing Deionization Filter



Item #	330375	UPC	8-10957-01375-2
Twist-In (TI)			
RO Membrane Filter 100 GPD			



Reduces water impurities down to 1/10,000 of a micron, reducing arsenic, lead, parasitic cysts, copper and more.

Twist-in cartridge for fast & easy replacement.



330375 RO Membrane Filter 100 GPD

Operating Parameters	
Operating Temperature	Min. 39°F (4°C), Max. 100°F (38°C), Ideal 77°F (25°C)
Working Pressure	Min. 35 PSI, Max. 80 PSI, Ideal 65 PSI
Flow Rate	100 gpd
Precautionary Statements	Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
Packaging	Plastic Cap Label Color - Green
Cartridge Dimensions	2.75" Diameter x 11.00" Height
Cartridge Weight	1.20 Lbs.
Cartridge Color	PANTONE 11-4202 TCX Star White
External Cartridge Material	Polyethylene
Cartridge Top Seals	Two Rubber O-Rings 38 mm OD One Rubber O-Ring 22 mm OD One Rubber O-Ring 8 mm OD
Media Characteristics	Membrane Type: Polyamide Thin-Film Composite Membrane Material Made in USA Minimum Concentrate Flow Rate: 4x permeate flow pH Range Continuous Operation: 2-11A Max. Temperature: 100°F (38°C) Max Feed Water Turbidity: 1 NTU Max Feed Silt Density Index: 5 Free Chlorine Tolerance: <0.1 ppm Max efficiency reached after two weeks of use

Maximum temperature for continuous operation above pH10 is 95°F (35°C)

The presence of free chlorine and other oxidizing agents will cause premature membrane failure.

New membranes are dry-packed and require hydration prior to optimal operation.

more details available at aquaticlife.com