



AMI Ultra Mineral RO + UF Home Drinking Water System

- CUSTOMIZE YOUR WATER
- PERFECT YOUR FLAVOR
- DRINK WATER YOU LOVE



AMI Ultra Mineral RO Water Filter takes home reverse osmosis water treatment to the next level by allowing you to customize the TDS and mineral content of your water to perfect your flavor. Turn the valve clockwise to lower the TDS for high purity water, or counter-clockwise to increase mineral content and flavor. The water is then filtered with an advanced hollow fiber ultrafiltration membrane to safeguard against any harmful contaminants without removing the minerals.

6 STAGES OF POWERFUL FILTRATION

- **Stage 1: 5 Micron Sediment Filter** Removes Dirt, Rust, Sand, Dust, Silt, and other physical impurities from water down to 5 microns.
- **Stage 2: GAC Filter Cartridge for Powerful Chemical Adsorption & Flavor Enhancement** Absorbs Chlorine, Unpleasant Tastes and Odors, Chloramine, and VOCs, Other Chemical Contaminants, and Corrects Turbidity (cloudiness).
- **Stage 3: Carbon Block Filter** Removes residual chlorine to ensure trouble-free operation by protecting the membrane from any exposure to chlorine.
- **Stage 4: Reverse Osmosis Membrane** reduces up to 99% of the total dissolved solids (TDS) from your water including arsenic, barium, cadmium, chromium (hexavalent), chromium (trivalent), copper, turbidity, fluoride, lead, radium 226/228, and selenium, while washing the rejected contaminants down the drain.
- **Stage 5: Ultrafiltration Membrane** filters up to 99.99% of harmful contaminants to 0.02 microns while allowing essential minerals to pass into the product water.
- **Stage 6 Carbon Post Filter** polishes the flavor of the water as it is dispensed from the faucet.



APPLIED MEMBRANES INC.®

Industry Leader in RO Expertise and Membrane Applications Since 1983™



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POINT OF USE DRINKING WATER TREATMENT

AMI-Ultra Mineral RO + UF System

AMI ULTRA MINERAL RO + UF SYSTEM SPECIFICATIONS

Part #	HD-10UL
Model:	AMI Ultra
Brand:	AMI
Tank Capacity:	Holds 3 Gallons
System Flow:	75 Gallons Per Day
Removes:	Sediment Chlorine & Chemicals Bad Tastes & Odors 99% of Total Dissolved Solids Harmful Contaminants
Stages:	6
System Dimensions:	17.7"H x 14.3"L x 5.3"W
Tank Dimensions:	14.5"H x 9.25" Dia.
Line & Connections:	1/4" Quick Connect
Shipping Weight & Dims:	22"x20"x12" @ 22lbs

SYSTEM FEATURES

- RO + UF Membranes
- Sediment & Carbon Prefilter Cartridges
- Carbon Polishing Filter
- Adjustable TDS Control Valve to customize the TDS and Mineral Content of the Product Water.
- Designer Long-Reach Faucet
- 3 Gallon Storage Tank
- TDS Meter Included
- Wall-Mountable Bracket with Mounting Equipment
- Automatic Operation
- Quick-Connect Inlets & Outlets
- Complete Installation Kit

COCONUT SHELL CARBON



AMI Carbon filters are made with 100% carbon produced from coconut shells, a renewable and sustainable resource, offering superior chemical absorption compared to coal-based carbon filters.

TDS METER INCLUDED



AMI Ultra RO + UF Mineral Drinking Water system includes a pocket TDS meter for monitoring the performance and aide in adjusting the minerals in your water.

Dimensions

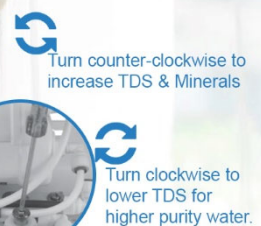


Included



Customize Your Water

Adjustable TDS & Mineral Levels



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REPLACEMENT FILTERS AND MEMBRANES

Replacement Kit Part #: RFK-HD-10UL-YEAR

1 Year Supply of Filters & Membranes - includes one complete set of filters and membranes needed for the yearly service, plus an additional set of pre-filters which are recommended to be changed every 6 months.

Stage	Description	Qty. in Kit	Individual Filter Part Number
1	5 Micron Sediment	2	H-F1005CF
2	GAC Filter	2	H-F2510GAC
3	Carbon Block Filter	2	H-F2510AC
4	RO Membrane	1	M-T1808-ENK
5	UF Membrane	1	M-U1808-ENK
6	Carbon Post Filter	1	H-F0832-43QC



SPARE PARTS & COMPONENTS

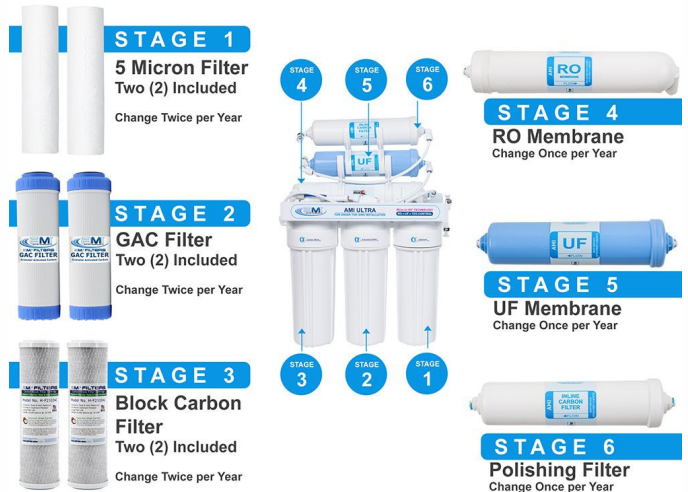
Part #	Description
H-RQC018	Flow Restrictor
H-VCK058	Check Valve
H-T5000	Faucet
H-S4015ANW	Storage Tank – 3.2 Gallon
H-S4010ANW	Storage Tank – 4.4 Gallon
PPSV500822W	Tank Valve
H-VTDS034	TDS Control Valve
OR-HD10SET	Filter Housing O-Ring Set (set of top & bottom o-rings for one housing)

BACKED BY AMI EXPERTISE & SUPPORT



AMI Home RO & UF Systems are designed by the largest USA membrane manufacturer, Est. 1983. AMI Home RO systems use the same proven technology trusted by major corporations world-wide, now available in your home.

1 Year Supply of Replacements For AMI Ultra Water Treatment System



Backed by AMI Expertise.
Always use Genuine AMI Products.

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