



# UltraPro

*Final Barrier Filtration*



Clean, filtered water for the whole home.  
Removes bacteria and other impurities  
through membrane technology.





# UltraPro

## Membrane filtration technology for pure water treatment.



Membrane technologies have gained recognition in water treatment as the technology of the future. These economically efficient and environment-friendly purification systems remove a variety of impurities without using chemicals. Ultrafiltration membranes have established a position in the drinking water sector because they filter water to such an extent that it is virtually free of solids. Master Water's UltraPro system protects your family with the finest membrane technology available.

### Safer water for your family's health.

If you are concerned about microbiological organisms and impurities in your household water that can be detrimental to your family's health, this system can give you peace of mind. UltraPro membrane technology aids in reduction of bacteria, cysts and virus.

Membrane filters are certified to NSF/ANSI 53 and 61.

- Tested for 4 log cyst reduction
- Independent third party lab tested for 6 log bacteria reduction

*\* This product is not certified as a microbiological purifier and should not be applied as a stand-alone disinfection solution for microbiologically unsafe water.*

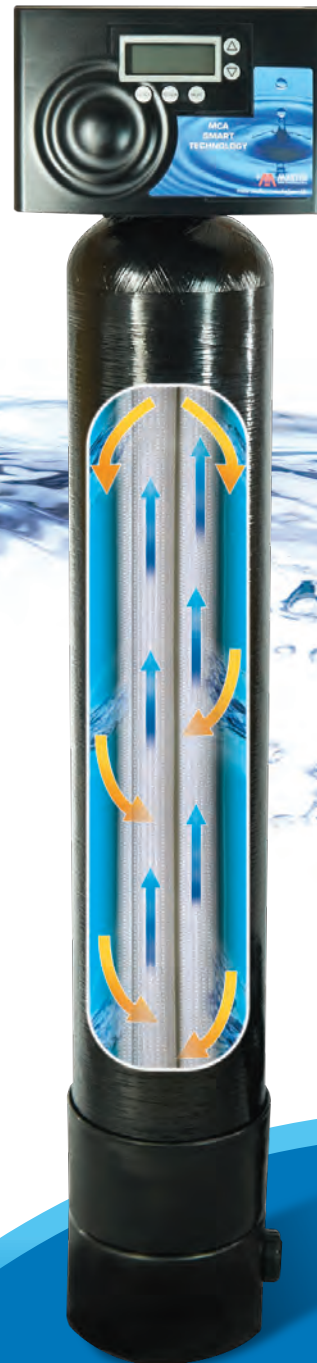


### The quality is clear.

Superior water should be colorless and odorless. UltraPro filters water to a rate of 0.02 micron absolute, removing suspended particles that make water cloudy, discolored and malodorous.

#### Filters out natural organics and turbidity.

- Colloidal Clay (gray water and/or mica water)
- Tannin (dark yellow water, iced tea colored water)
- Organic Iron (pink water)



Service (Outside-In)



Backwash (Inside-Out)

## How the UltraPro Membrane System works.

Water entering the unit is forced through the membrane from the outside-in. The hollow fiber membrane strands remove the contaminants, sending clear, clean water into your home. Flushing of the membranes at the bottom of the unit is fully automatic, occurring at preprogrammed times.

### UltraPro features:

- Each modular unit contains up to 5-1/2 miles of hollow fiber lumens and up to 194 square feet of filtration surface
- Can process up to 10.5 gpm ( Wide range of flowrates available )
- Backwashing (cleaning) only needed once a day for 5 minutes
- All units come with fully automatic and adjustable cleaning cycles
- All systems are equipped with an Autoflush for easy cleaning
- Low waste-water discharge of 1-2% when cleaning
- Modular design for varied service flows

### UltraPro benefits:

- No chemicals are needed
- Suitable as a component in a multi-bar system or as a microbial toolbox item
- Minimized risk of clogging for outside/in flow, membrane surface can be easily cleaned with water
- Water is treated even when the power goes out
- Uses existing water pressure to operate
- No additional pump or motor needed



# Your Clear Choice

Master Water has been the clear choice for healthy water solutions since 1967. We understand water from all aspects that have an effect on our lives – how quality water impacts human well-being, a safer environment, and the best ways to conserve water. All of our products are proudly manufactured in the USA and come with a substantial warranty and a quality team of customer support and service.

## Our Products:

- **Combination units** – offer softening and filtering in one compact unit
- **Filters** – improve the quality of water by neutralizing pH, removing foul odors and taste, sediment and color
- **Membrane technology** – an effective process to filter water without chemicals for a range of dissolved and submicron suspended contaminants
- **Softeners** – eliminate mineral buildup inside pipes, reduce mineral deposits and a number of dissolved substances
- **Ultraviolet disinfection** – an efficient method for water purification without the use of chemical additives. Disinfection destroys pathogens such as E. coli bacteria making water safer to consume.

## UltraPro Product Warranty

	YEARS COVERED			
	1	5	6	10
Water Conditioner	●			
Complete Control Valve	●	●		
Control Valve Body (excluding internals and electric parts)	●	●	●	
Mineral Tank (excluding membrane)	●	●	●	●



[www.masterwater.com](http://www.masterwater.com)

