



SmartGuard™

Reverse Osmosis

EASYWATER.
COMMERCIAL

Intelligent filtration meets unprecedented performance.

SmartGuard RO is an intelligent water filtration system built to work hard and think hard so you get the water quality you need without the downtime and maintenance headaches associated with typical reverse osmosis systems. SmartGuard's touchscreen display keeps you informed about system performance and tells you when it is time to change filters or perform maintenance. Smart features like automatic bypass mean you never run out of water and integrated water conditioning coupled with a self-cleaning cycle eliminate the need for salt softening or chemical pre-treatment.

Plus, SmartGuard responsibly manages valuable resources like energy and water, delivering up to 80% water recovery and reducing energy usage through efficient production cycles and low energy filters. All fitting in a compact space-saving design, your customized SmartGuard system will produce the specific water profile you need and provide the ease of maintenance you've been looking for.

FEATURES

- ✓ 750, 1500 and 3000 nominal gallons per day of RO only, or RO + remineralization, or RO + deionization, or RO + TDS blending
- ✓ No salt softener or chemical pre-treatment required
- ✓ Programmable water quality (TDS) and recovery rate (water efficiency) is digitally measured and alarmed if out of specification
- ✓ Collects and stores data on water usage, filter life, recovery rate, etc.
- ✓ Pre and post filters are built in—no need to buy additional equipment*
- ✓ Never run out of water again—automatic bypass option senses low water conditions and delivers partially filtered water while working to re-fill your tank

* Pre-treatment is required for certain problem water contaminants such as iron, manganese or bacteria.

