

Lily Series

RO Water Treatment Systems

Shield your water thanks to its superior features

- Modern and elegant design
- Patented Side Stream Membrane Technology
- 3.2 G (12 Lt.) capacity external Storage Tank
- Elegant and functional digital display
- Digital display status indicators
(Working, Water Source, Leakage, Flush, Uv Lamp, Filter Life)
- Leakage Sensor and Alarm
- Lack of Water Protection and Alarm
- Smart Electronic Faucet with filter replacement indicator
- PCB Control Auto-flush
- Composite Flush Valve
- Low electric consumption (38W)
- 230 V AC 50 Hz Transformer
- Dimensions: 460x488x161 mm
- Tank Dimensions: 335x280 mm
- Unit Net Weight: 14 kg
- Appropriate for Municipal Water



Shield your water with ultraviolet rays...

Lily's Shield UV Technology puts your water through a very rigorous inspection during purification. Ultraviolet rays ensure that no bacteria gets through.

A performance history that has earned it many fans!

It's the superior technological features and high performance that bring Lily so much love from around the world... Lily tells you its operating status via the Performance Follow-up Monitor (PFM) and reminds you when to change the filter on the same monitor. This ensures that your water is always fresh and tastes great.



Read the faucet to know what's on Lily's mind.

Forget worrying about missing your device's filter change warnings under the counter. Because you have Lily to make things easier for you; its smart faucet will warn you instead.

Harmful substances don't even reach your faucet.

Multi-phase filtration technology removes 99.9% of the heavy metals, agricultural chemicals, bacteria, viruses and other harmful substances that can be in your water.

In two different places at the same time.

You can get even more out of your Lily water purification device by connecting it to a second faucet or refrigerator unit.

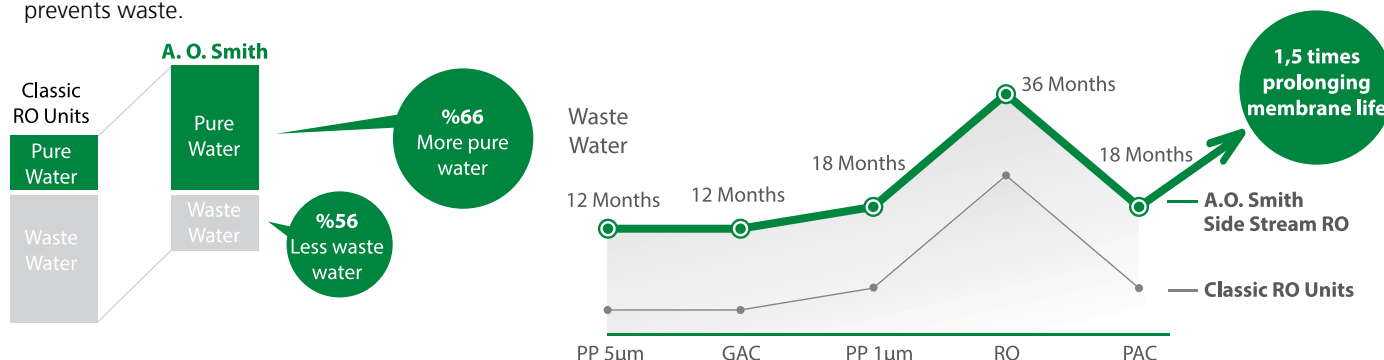
Never say "We're out of water!" again.

Lily meets your entire family's water needs with its daily water purification capacity of 280 liters. Its external water tank capacity of 12 liters makes sure that your kitchen always has water even when the water supply is cut off.

Stage	Cartridge Filter	Explanation	Filter Replacement Interval	
			6-12 Months	24-36 Months
1	5 µm Sediment Filter	This stage filters rust, sand, other larger particles and solid impurities suspended in the water.	✓	
2	Carbon Block Filter	GAC filter effectively absorbs chlorine, mould, disinfection by-products, odors, discolorations and other materials in the water.	✓	
3	R.O. Membrane Filter	It can effectively remove bacteria, viruses, heavy metals, pesticide residue, and other harmful substances and realizes microbiological and chemical purification.	✓	
4	Post Active Carbon Filter	This filter regulates the taste and smell of water and keeps the water fresh.		✓
5	UV Disinfection Unit	This unit effectively restrains the water pipe and tank etc. to breed the bacteria after long time without use.	✓	

Side Stream Membrane Technology

Thanks to A.O. Smith's patented Side Stream Membrane Technology, Lily lasts 1.5 times longer than ordinary water purification devices. Another important feature of this unique membrane technology is that it reduces the amount of waste water involved. Ordinary purification devices waste three glasses of water during purification, but this is limited to only one glass with Lily thanks to A.O. Smith's patented Side Stream Membrane Technology. This not only helps to protect the environment but also prevents waste.



Filter Life Indicators on LED display and Smart Faucet



- ○ Filter can be used normally
- ● Filter should be changed soon
- ● System should be stopped. Filter should be replaced immediately

Accessories

- 5 m. long ¼" White hose
- 1 pcs. Filter Housing Wrench
- Fittings
- Smart Electronic Faucet
- Converter for a second faucet or outlet (i.e. refrigerator)
- 3.2 G Grey Metal Water Storage Tank
- User Manual

