



Lotus 75M Series

RO Water Treatment Systems

- Easiest and quickest way to purify brackish and municipal water.
- Removal of water contaminants like heavy metals, bacteria, virus, unpleasant taste and odor from water.
- Perfect water taste for cooking food, potable water, tea and coffee brewing.
- Sterile and ready for use system.
- Easy to move and clean cabinet system to prevent dirt and dust.
- Easy to change and service Quick Connect Cartridge System.
- Undersink Compact Cabinet Reverse Osmosis System
- 5 Stages Filtration System
- 75 GPD (280 Lt./day) Capacity
- 2.5 G (9.5 Lt.) capacity inside cabinet Water Storage Tank
- 13W Pump
- 230 V AC 50 Hz Transformator
- Inlet Water Pressure: 1-3.5 bars
- Dimensions: 270x410x420 mm
- Net weight: 10.5 kg



The Lotus 75M model utilizes the most current and advanced water treatment Technology: Reverse Osmosis (RO). RO works by artificial reversion of the naturally occurring osmosis phenomenon. RO Technology removes the contaminants like heavy metals, bacteria, virus from the water by filtering the molecular structure of the municipal water. By this advanced technology, easiest and the most rapid way to obtain fresh and healthy water will be possible. Lotus 75M model RO system is located within a single and compact cabinet.

Lotus 75M model's compact design can easily fit under your sink and prevents any dust and dirt reach the water treatment system. RO system has 75 GPD membrane, which means max. 280 l/day water treatment capacity. The model has five stage water filtration system.

Filter stages

Stage	Cartridge Filter	Explanation	Filter Replacement Interval	
			3-6 Months	1-2 Years
1	5 µm Sediment Filter	This stage filters rust, sand, other larger particles and solid impurities suspended in the water.	✓	
2	Granule Active Carbon Filter	GAC filter effectively absorbs chlorine, mould, disinfection by-products, odors, discolorations and other materials in the water.	✓	
3	1 µm Sediment Filter	This filter further removes smaller particles, suspended solids, colloids, etc. within the water.	✓	
4	R.O. Membrane Filter	It can effectively remove bacteria, viruses, heavy metals, pesticide residue, and other harmful substances and realizes microbiological and chemical purification.		✓
5	Post Active Carbon Filter	This filter regulates the flavor and smell of your water and makes your treated water more pleasant to drink.		✓

Accessories

- 5 m. long ¼" White hose
- 1 pcs. Membrane Housing Wrench
- Fittings
- ¼" Chrome coated R.O. Faucet
- User Manual

