PHILIPS

Under-the-sink reverse osmosis filter

Philips

Reverse osmosis filtration

AUT620R800/90



800GPD RO Filter

Deep reverse osmosis filtration can effectively reduce a wide range of contaminants down to 0.0001 micron, such as chlorine, heavy metals, pesticides, bacteria, and even viruses*. It also reduces water hardness.

Cleaner water assured

- Deep reverse osmosis filtration down to 0.0001 microns

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Highlights

Reverse osmosis filtration

Harnessing the power of nature, the biomimetic reverse osmosis membrane incorporates aquaporin proteins to replicate nature's own water filtration process and filters water faster and better than ever before. The filtration system can effectively remove 110 kinds of harmful substances down to 0.0001 micron*, providing you and your family with clean and fresh-tasting water.

Specifications

Filtration performance

Microplastics reduction
Filter lifetime: 24-36 months**
Bacteria removal
Chlorine reduction
Filter material: Reverse osmosis membrane
Bacteria reduction
Pesticides reduction
Turbidity reduction
Water hardness reduction
VOC reduction
Lead reduction
Filter precision: down to 0.0001 micron µm
Viruses reduction
Recommended filter lifetime: 36 months
PFOA reduction
PFOS reduction
Heavy metals reduction
RO membrane specification: 800 GPD RO membrane

Main parameters

Capacity: 11000 L
Applicable water temperature: 5-38 °C
Inlet water pressure: 0.1-0.4
Rated water flow: 2.1 l/min

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