



AquaWave™ Classic 75 GPD

Purified water from your tap



Features

- Reverse osmosis drinking water system
- Compact, point-of-use system ideally suited for residential applications
- 100% virgin materials – sterile and hygienic
- Equipped with Purefer™ Filters
- Up to 280 liters (75 gallons) per day
- RO storage tank sold separately
- Optional booster pump equipped with all aluminum end caps – provides better thermal management & service life

Purefer™ inside

The Aquawave Classic 75 GPD reverse osmosis drinking water system comes with the following Purefer™ filters:

Stage 1



PP1005-G

- Removes dirt, rust and impurities down to 5 microns.
- Dual-gradient grooved surface for higher dirt capacity.
- 100% virgin polypropylene – Sustainable and recyclable.

Stage 2



M01-GT-BW

- Pure coconut shell activated carbon filter.
- Superior chlorine taste, and odor removal.
- Designed with bacteria-resistant PET pads.

Stage 3



M11-GT-WN

- Patented 2-in-1 BLOCKFREE™ carbon cartridge filter.
- World's first filter designed to safeguard RO membranes from carbon fines.
- Exceptional water filtration, excellent chlorine reduction.

Stage 4



MTW-1812-75

- Highly efficient reverse osmosis membrane filter.
- Removes harmful substances, chemicals, and heavy metals.
- Generates ample purified water for households & small offices.

Stage 5



K02-GT-WW

- 100% pure coconut carbon post-filter.
- Final stage filter guarantees clean and safe water.
- Delivers refreshing, polished, and fresh drinking experience.

Where Water Gets Better

Models

| Model Number | Description |
|--------------|------------------------------|
| 75G-110V | 5-Stage 75GPD RO System 110V |
| 75G-NP | 5-Stage 75GPD RO System 110V |

RO-tank sold separately

Specifications

| | |
|-------------------------------|---|
| Product Series Name | Aquawave Classic 75GPD |
| Dimensions | 37 x 27 x 47 cm 14.6 x 10.6 x 18.5 in |
| Weight | 9.5 kg / 21 lb |
| Tube Size | 1/4" |
| Operation Pressure | 1.4 - 4 bar 20 - 60 psi |
| Maximum Pump Pressure | 6.9 bar 100 psi |
| Power Input | 110V or 220V 230V AC |
| Power Consumption | 24V 1.2A 28W |
| Recommended Water Temperature | 5 - 38°C / 41 - 100°F |
| Maximum TDS | 1000 ppm |
| Maximum Hardness | 291 ppm (17 grains per gallon) |
| Maximum Chlorine | 1.0 ppm |
| Maximum Iron | 0.3 ppm |
| Maximum Manganese | 0.05 ppm |
| Maximum Turbidity | 2 NTU |
| PH | 6.0~8.5 |

Compact RO system for residential use

The 5-stage system is designed with of a 5 micron sediment pre-filter, a second stage GAC carbon filter, followed by our patented 2-in-1 design 1 micron GAC filter, designed for optimal RO membrane protection. The water is then purified through a high-grade RO membrane and finally passes through a post carbon filter for final polishing to ensure the best tasting water. The system comes complete with a modern stylish drinking water faucet.