

# **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
- Up to 280 liters (75 gallons) per day
- Booster pump equipped with all aluminum end caps provides better thermal management & service life
- RO-tank sold separately
- CE certified booster pump and power adapter

# **Purefer<sup>™</sup> inside**

The AquaWave Classic 75 GPD reverse osmosis drinking water system comes with the following Purefer<sup>TM</sup> filters:

## Stage 1

### PP1005-G

- Removes dirt, rust and impurities down to 5 microns.
  Dual-gradient grooved
- 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-
- Designed with bacteria resistant PET pads.

## Stage 3

### M11-GT-WN

- Patented 2-in-1 BLOCKFREETM carbon cartridge filter.
- World's first filter designed to safeguard RO membranes.
- 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-

- Final stage filter guarantees clean and safe water.
- Delivers refreshing, polished, and fresh drinking experience.





# Models

Model Number	Description
75G-110V	5-Stage 75GPD RO System 110V
75G-220V	5-Stage 75GPD RO System 220V

# **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	1,000 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
рН	6.0~8.5

# Compact RO system for residential use

The 5-stage system is designed with 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.