



**Water
Treatment**



**Household
Appliances**



HOME RO-UV / 6S

HOME – RO – UV / 6S

Reverse Osmosis System Drinking water in 6 stages

Production 60-400 lt / day

(depending on the pressure, temperature and total dissolved solids of the feed water)



System Main Parts

- Polypropylene cartridge filter 10" 5µm
- Activated carbon cartridge filter 10"
- Granular activated carbon filter 10"
- Reverse Osmosis
- Storage tank
- Activated carbon cartridge filter in the post-treatment
- Mixing line with raw water
- UV disinfection unit
- Flow switch
- Transformer
- Tap
- Connection materials
- Spanner for filters

Installation

Simple and fast, can be done by the client or a plumber, following the delivered instructions

Operation

The system operates without supervision and does not require technical knowledge by the user

T6-2/A.5

Ideal for

- Residences
- Restaurants
- Coffee shops & bars
- Hotels
- Laboratories
- Schools

Installation

- Under the sink
- Any other available place

Application

- Removal of dissolved solids, organics, color, chlorine, smell, nitrates, ammonia and other harmful substances from the water
- Disinfection of the water from microorganisms and bacteria

Operation and Installation Requirements

- Inlet piping 1/2" threaded
- Feed water pressure 3 ÷ 6 bar
- Feed water temperature 7°C – 35°C
- Feed water TDS up to 2.000 ppm
- Free drain
- Electricity plug 220 Volt

Consumables

- Cartridges, every 4 months
- UV lamp, once a year
- RO membrane, every 2 years

Consumables can be replaced by the client, following the delivered instructions

Service

TEMAK supports fully the water treatment system which can be serviced by experienced service technicians or through your local agent.