

# OSMOSEUR WASHTECH



30 years of experience  
Domestic water treatment  
and industrial.

11 liters / minute of the best water quality for your devices.

The WASHTECH reverse osmosis unit produces 3 liters of osmosis water per minute, a high efficiency and suitable for dishwashers, steam ovens, sterilizers ... and any other type of appliance that requires water of very good quality with a consumption <1000 liters per day.

The unit has an integrated tank of 45L and thus ensure excellent continuous water quality

## ADVANTAGES :

- High flow (11 liters / minute) of pure water at constant pressure thanks to the built-in pressure unit, made of AISI-316 steel.
- Pretreatment included
- Main standard components (cartridges, pressure switches,

## Main Features :

- Production: 750litres / day
- 3 10-inch containers:
  - \* Pre-filter 5micron PP.
  - \* Pre-filter granular activated carbon.
  - \* Pre-filter activated carbon block.
- Rotary pump 200l / h. Engine 1 / 2Cv.
- Transformer 220V-24Vdc for all operations.
- Inlet solenoid valve.
- Minimum pressure switch.
- Maximum pressure switch.
- Two membranes 150GPD 3012.
- Flow limiter for the discharge, 1000cc.
- Stainless steel flap valve.
- Delayed solenoid valve for washing on the membrane.
- Treated water tank, 45 liters.
- Pressurized group for the impulse of water treated 316 stainless steel, 1 / 4CV.
- Front screen with indications on the operation of the system.



## Technical characteristics:

- Operating voltage: 220V / 50Hz.
- Maximum TDS: 1500ppm.
- Maximum hardness: 15°HF.
- Working temperature: 4-40°C.
- Supply pressure: 2-6bar.
- Accumulation: 45 liters.
- Pulse Flow / Pressure: 11LPM to 3bar.

## Dimensions:

- High: 833mm.
- Large: 478mm.
- Depth: 458mm.

