

WATERLIGHT X-RO



*A new compact Waterlight
reverse osmosis system is born!*

Wm

X-RO

Technical specifications

Waterlight X-RO

- Water pressure 3,5 bar or more.
- 8 litre storage tank
- Compact appliance, delivered complete (storage tank, taps, connections).
- Exchangeable membranes and filter cartridges.

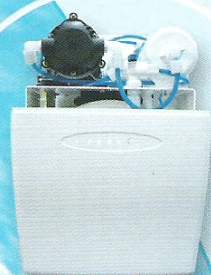


Waterlight X-RO Permeate Pump

- Water pressure minimum 2,1 bar.
- 8 litre storage tank
- Compact appliance, delivered complete (storage tank, taps, connections).
- Exchangeable membranes and filter cartridges.
- Permeate Pump in order to effect a fast and efficient filling of the storage tank, even with low pressure, by reducing the waste water.

Waterlight X-RO Booster Pump

- Water pressure less than 2,1 bar.
- 8 litre storage tank
- Compact appliance, delivered complete (storage tank, taps, connections).
- Exchangeable membranes and filter cartridges.
- Booster Pump, necessary when the water pressure is low in order to ensure production of RO water and fast refilling of the storage tank.



Membrane

50 GPD Production capacity up to 180 litres a day, depending on pressure, temperature and mineralisation of the incoming water. Possibility of installing membranes with higher capacities.

Removal results

Barium, radium	96-98 %	Sulphate	96-98 %
Lead	90-98 %	Chrome	96-98 %
Nitrate	60-80 %	Mercury	93-96 %
Chlorine	87-93 %	Chloroform	97-99 %
Fluorine	87-93 %	Trichlorethane	97-99 %
Silica	46-90 %	Tetrachlorethylene	97-99 %
Bicarbonate	90-95 %	Lindane	97-99 %

Measurements

Height (H)	40 cm
Depth (D)	46 cm
Width (W)	28 cm
Weight	5 kg



PALLAS WATERLIGHT X-RO