

MOBILE RO COMPACT 4021

Mobile water filtration system with reverse osmosis



APPLICATIONS

- Solar panel cleaning and window cleaning
- Water filtration for storing
- Carwash applications and preparation of detergents
- Water treatments for pools

FEATURES

- Mobile compact kart vertically and horizontally working
- Battery operated version
- High efficiency 4" x 21" reverse osmosis membranes for industrial use
- Manometer and flow-meter
- Prefiltration with sediment and carbon block
- Post-filtration with deionized resins on request
- Thermal switch for motor-pump unit
- Fiber glass vessel 20Bar
- Rotary vane pump brass-made
- Chrome plated brass fittings
- Continuous duty electric motor with thermal protection
- Valve for manual flushing
- Safety valve for overpressure
- Easy access for pre-filters and membranes maintenance operations
- 25 meter hose reel and TDS meter

	Mobile RO compact 1x4021	Mobile RO compact 2x4021	Mobile RO compact 12V
ELECTRICAL CONNECTION	230V - 50Hz AC	230V - 50Hz AC	12V DC - 52 AH
POWER	350W	550W	180W
PERMEATE PRODUCTION	Fino 1000 GPD - 2.7 Lt/min	Fino 1900 GPD - 5 Lt/min	Fino 1600 GPD - 2.5 Lt/min
SALT REJECTION	% TDS 98.9	% TDS 98.9	% TDS 98.9
OPERATIVE PRESSURE	16 Bar	16 Bar	8 Bar
INLET TDS MAX	2000 TDS	2000 TDS	2000 TDS
MEMBRANE	1x4021 BW	2x4021 BW	4021 BW
PREFILTER 1	10" SEDIMENT 10u	10" SEDIMENT 10u	10" SEDIMENT 10u
PREFILTER 2	10" CARBON BLOCK	10" CARBON BLOCK	10" CARBON BLOCK
DIMENSIONS	60cmx58cmx100 cm	60cmx58cmx100 cm	60cmx58cmx100 cm
WRIGHT	60 Kg	60 Kg	78 Kg