

ECOSOFT ROBUST 4000 REVERSE OSMOSIS FILTER

APPLICATION: Restaurants, water production, small breweries, laboratories, etc.



KEY FEATURES

- Flow rate 180 liters per hour
- Made to run 20 hours per day
- Recovery rate 55-60% - filter is economical and environmentally-friendly
- Built-in 2 L pressure tank
- Ready-to-install design with pre-installed cartridges and membrane elements
- Built-in pressure gauges indicating pump conditions
- CE marked and confirmed to be safe by EC New Approach Directives

SPECIFICATION

Code	Flow capacity ¹ , LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions, H × W × D, mm (in)
ROBUST4000	150-180 (40-48)	280-320 (74-85)	100-240 V, 50-60 Hz	0.12 0.16	561 × 195 × 562 (22.1 × 7.7 × 22.1)

¹At 25 °C feed water temperature, TDS 1000 ppm

SYSTEM COMPONENTS:

- Assembled filter
- Pre-filter and post-filter
- Reverse osmosis membranes
- Drain saddle
- Installation fitting set
- Set of tubes
- Service wrenches
- Power supply

FILTRATION STAGES:

- 5 micron PP sediment filter 2.5"×10"
- CTO carbon pre-filter 2.5"×10"
- Ecosoft membrane elements (2 pcs.) 3.0"×12"

ECOSOFT ROBUST MINI REVERSE OSMOSIS FILTER

Code	Product	Membrane	Pieces on pallet
ROBUST4000	Direct flow RO Ecosoft RObus 4000	2 × CSV3012500ECO	12

ROBUST MINI REPLACEMENT FILTERS

Code	Description	Replacement/ months	Quantity, pcs
CPV2510205ECO	Dual gradient PP melt blown sediment filter 2.5"×10" 20-5 micron	3	1
CHVCB2510ECO	Ecosoft carbon block filter 2.5"×10"	3	1
CSV3012500ECO	Ecosoft 500 GPD membrane element	12	2

HOW IT WORKS?

