

# DIRECT FLOW RO SYSTEM ECOSOFT ROBUST 4000

## 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 60-65% - filter is economical and environmentally-friendly
- Built-in 2 L pressure tank
- Built-in pressure gauges indicating pump conditions
- CE marked and confirmed to be safe by EC New Approach Directives

## 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"
- GAC coconut shell carbon filter 2.5"×10"
- Ecosoft membrane elements (2 pcs.) 3.0"×12"



## SPECIFICATION

Code	Flow capacity <sup>1</sup> , LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions H × W × D, mm (in)
ROBUST4000	150–180 (40–48)	230–300 (60–78)	180–240 V, 50–60 Hz	0,12 (0.16)	555 × 200 × 563 (21.9 × 7.8 × 22.1)

<sup>1</sup>At 25 °C feed water temperature, TDS 1000 mg/l

## ECOSOFT ROBUST 4000 REVERSE OSMOSIS FILTER

Code	Product	Membrane	Pieces in box	Boxes on pallet
ROBUST4000	Direct flow RO ROBust 4000	2 × CSV3012500ECO	1	16

## CONSUMABLES AND ACCESSORIES FOR THE ECOSOFT ROBUST 4000 REVERSE OSMOSIS FILTER

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