

ECOSOFT ROBUST 3000 REVERSE OSMOSIS FILTER

APPLICATION:

Restaurants, water production facilities, small breweries, car washes, and private homes, among others.

KEY FEATURES

- Flow rate 140 liters per hour
- Made to run 20 hours per hour
- Recovery rate 50% - filter is economical and environmentally-friendly
- Equipped with advanced pre-filtration to treat challenging waters
- 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)
ROBUST3000	130–140 (34–37)	260–280 (68–73)	100–240 V, 50–60 Hz	0,25 (0.34)	470 × 525 × 405 (18.3 × 20.5 × 15.8)

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

SYSTEM COMPONENTS

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

FILTRATION STAGES

- 5 micron PP sediment filter BB10
- GAC coconut shell carbon filter BB10
- Ecosoft membrane elements (2 pcs.) 3.0"×12"

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Code	Product	Membrane	Pieces on pallet
ROBUST3000	Direct flow RO Ecosoft ROBust 3000	2 × CSV3012500ECO	8

ROBUST 3000 REPLACEMENT FILTERS

Code	Description	Replacement/ months	Quantity, pcs
CPV45105ECO	Ecosoft PP melt blown sediment filter BB10 4.5"×10" 5 micron	3	1
CHV4510ECO	Ecosoft granular activated carbon replacement filter 4.5"×10"	3	1
CSV3012500ECO	Ecosoft 500 GPD membrane element	12	2