



# 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 <sup>1</sup> , LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions H × W × D, mm (in)
ROBUST3000	130–140	260–280	100–240 V,	0,25	470 × 525 × 405
	(34–37)	(68–73)	50–60 Hz	(0.34)	(18.3 × 20.5 × 15.8)

<sup>&</sup>lt;sup>1</sup>At 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"x12"

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Code	Product	Membrane	Pieces оп pallet
ROBUST3000	Direct flow RO Ecosoft RObust 3000	2 × CSV3012500ECO	8

#### **ROBUST 3000 REPLACEMENT FILTERS**

Code	Desription	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