

ECOSOFT ROBUST PRO REVERSE OSMOSIS FILTER

APPLICATION:

Coffee house cafés, restaurants with specialty coffee.

KEY FEATURES

- Flow rate 75 liters per hour
- Made to run 20 hours per hour
- Provides perfect water for coffee (in accordance with the SCA standards)
- Recovery rate 50% - filter is economical and environmentally-friendly
- Built-in pressure gauges indicating pump conditions
- CE marked and confirmed to be safe by EC New Approach Directives

WATER FULLY COMPLIES WITH SCA (SPECIALTY COFFEE ASSOCIATION) STANDARDS

	ROBUST PRO	SCA ¹
Total hardness, mq/L	20–23	17–85
Hydrocarbonate, mq/L	48–60	10–100
pH	6.7–7.3	6.5–7.5
TDS, mq/L	75–120	75–250

¹The SCA Water Quality Handbook



SPECIFICATION

Code	Flow capacity ¹ , LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions H × W × D, mm (in)
ROBUSTPROB	70–75 (18–20)	140–150 (37–40)	100-240 V, 50-60 Hz	0.08 (0.11)	420 × 365 × 297 (16.1 × 14.2 × 11.5)

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

SYSTEM COMPONENTS

- Assembled filter
- Pre-filters and post-filter
- Reverse osmosis membrane
- Drain saddle
- Installation fitting set
- Purified water faucet
- Set of tubes
- Service wrench

FILTRATION STAGES

- 5 micron PP sediment filter 2.5"×10"
- GAC coconut shell carbon filter 2.5"×10"
- Ecosoft membrane elements (1 pc.) 3.0"×12"
- Special ROBUST PRO filter 2.5"×10"
- CTO carbon post-filter 2.5"×10"

ECOSOFT ROBUST PRO REVERSE OSMOSIS FILTER

Code	Product	Membrane	Pieces on pallet
ROBUSTPROB	Direct flow RO Ecosoft ROBUST PRO COFFEE	1 × CSV3012500ECO	24

ROBUST PRO REPLACEMENT FILTERS

Code	Description	Replacement/ months	Quantity, pcs
CHVROBUSTPRO	Ecosoft pack of replacement filters 1-2-3-4 for ROBUST PRO	3	1
CSV3012500ECO	Ecosoft 500 GPD membrane element	12	1