

ECOSOFT ROBUST COFFEE REVERSE OSMOSIS FILTER

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
- Flexible system configuration depending on the feed water



WATER FULLY COMPLIES WITH SCA (SPECIALTY COFFEE ASSOCIATION) STANDARDS

	ROBUST COFFEE	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 ² , LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions, H x W x D, mm (in)
ROBUSTCOFFEE	70-75 (18-20)	140-150 (37-40)	100-240 V, 50-60 Hz	0.08 (0.11)	420 x 365 x 297 (16.1 x 14.2 x 11.5)

²At 25 °C feed water temperature, TDS up to 500 ppm

SYSTEM COMPONENTS

- Assembled filter
- Pre-filter and post-filter
- Reverse osmosis membranes
- Drain saddle
- Installation fitting set
- Purified water faucet
- Set of tubes
- Service wrenches
- Flow restrictors
- Setting up the ROBUST COFFEE system

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 COFFEE filter 2.5"×10"
- CTO carbon post-filter 2.5"×10"

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Code	Product	Membrane	Pieces on pallet
ROBUSTCOFFEE	Direct flow RO Ecosoft ROBUST COFFEE	1 x CSV3012500ECO	16

ECOSOFT ROBUST COFFEE REPLACEMENT FILTERS

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