

ECOSOFT ROBUST COFFEE 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
- Ready-to-install design with pre-installed cartridges and membrane element
- 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 ¹ , 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)	110-240 V, 50-60 Hz	0.08 0.12	417 x 367 x 297 (16.4 x 14.4 x 11.7)

¹At 25 °C feed water temperature, TDS 1000 ppm

SYSTEM COMPONENTS:

- Assembled filter
- Pre-filter and post-filter
- Reverse osmosis membrane
- 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"
- CTO carbon pre-filter 2.5"×10"
- Ecosoft membrane elements (3 pcs.) 3.0"×12"
- CTO carbon post-filter 2.5"×10"

ECOSOFT ROBUST MINI REVERSE OSMOSIS FILTER

Code	Product	Membrane	Pieces on pallet
ROBUSTCOFFEE	Direct flow RO Ecosoft ROBust COFFEE	1 x CSV3012500ECO	24

ROBUST MINI 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

HOW IT WORKS?

