



SOLUTIONS FOR HORECA

RObust filters are highly efficient reverse osmosis filters. Compact and light, they are intended to supply pure and safe drinking water for coffee, bars and restaurants.

Together with leading baristas we have created RObust PRO filter to obtain perfect drinking water and water for delicious coffee. RObust PRO purifies water, and enriches it with minerals, essential to open all the individual notes of coffee taste and odor.

To fulfill the requirements of pure drinking water supply for restaurants, hotels, breweries we designed high capacity RObust 3000 filter. RObust 3000 two times more powerful thanks to two reverse osmosis membranes instead of regular one. It is capable to provide uninterrupted drinking water supply to large number of people simultaneously.

ECOSOFT ROBUST 1000 REVERSE OSMOSIS FILTER

APPLICATION:

Cafes, restaurants, apartments, private houses

FILTRATION TECHNOLOGY:

- Sediment PP 5-micron filter
- GAC coconut shell carbon filter
- DOW Filmtec™ RO membrane elements (3 pcs.)
- Coconut shell post-filter

KEY FEATURES:

- Consistent high capacity
- Delicious water due to DOW Filmtec™ membrane elements and high-quality activated carbon filters
- Compact design
- Standard membranes and replacement filters
- Built-in indicators of pre-filters replacement control and filter operation
- Easy-to-use connections
- Dry-running pump protection function
- CE marked and confirmed to be safe in accordance with EC New Approach Directives



SPECIFICATIONS:

Code	Flow capacity, LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions, H x W x D, mm (in)
ROBUSTEN	55–60 (15–16)	110–120 (29–32)	230 V, 50 Hz	0.08 (0.11)	420 × 425 × 220 (16.5 × 16.7 × 8.7)

COMPONENTS:

- RObusT 1000 reverse osmosis filter
- Drinking water faucet
- Connection fittings pack
- Service wrenches
- User manual

ECOSOFT ROBUST 1000 REVERSE OSMOSIS FILTER

Code*	Product	Membranes	Pieces on pallet
ROBUSTECO	Ecosoft RObusT 1000 reverse osmosis filter (ECO)	3 x CP2012-100 (ECO)	24
ROBUSTEN	Ecosoft RObusT 1000 reverse osmosis filter (DOW)	3 x TW30-1812-100 (DOW)	24

ROBUST 1000 REPLACEMENT COMPONENTS

Code	Product
CHV3ECOEXP	Ecosoft set of improved replacement filters 1-2-3 for reverse osmosis filters*
TW1812100	DOW TW30-1812-100 GPD membrane element
CP2012100	Ecosoft CP-1812-100 GPD membrane element

* see page 36 for more details

ECOSOFT ROBUST 1500 REVERSE OSMOSIS FILTER

APPLICATION:

Cafes, restaurants, apartments, private houses, pharmacies, laboratories

FILTRATION TECHNOLOGY:

- Sediment PP 5-micron filter
- GAC coconut shell carbon filter
- DOW Filmtec™ RO membrane element
- Coconut shell post-filter

KEY FEATURES:

- Consistent high capacity
- Designed for tankless operation
- Delicious water due to DOW Filmtec™ membrane element and high-quality activated carbon filters
- Dynamic SmartLight with illumination that displays the filter operation mode and signals about the filter's resources for their timely replacement
- Compact design
- Standard membrane and replacement filters
- Easy-to-use connections
- Dry-running pump protection function
- CE marked and confirmed to be safe in accordance with EC New Approach Directives



SPECIFICATIONS:

Code	Flow capacity*, LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions, H x W x D, mm (in)
ROBUST1500EN	75–80 (20–21)	150–160 (40–42)	230 V, 50 Hz	0.08 (0.11)	420 × 425 × 265 (16.5 × 16.7 × 10.5)

* At 25 °C feed water temperature, TDS 1000 mg/L

COMPONENTS:

- RObusT 1500 reverse osmosis filter
- Drinking water faucet
- Connection fittings pack
- Service wrenches
- User manual

ECOSOFT ROBUST 1500 REVERSE OSMOSIS FILTER

Code*	Product	Membrane	Pieces on pallet
ROBUST1500EN	Ecosoft RObusT 1500 reverse osmosis filter	1 x TW30-3012-500 (DOW)	24

* Please add «UK» to code for UK-plug (ROBUST1500ENUK) or «US» for US-plug (ROBUST1500ENUS)

ROBUST 1500 REPLACEMENT FILTERS

Code	Product
CHV3ECOEXP	Ecosoft set of replacement filters 1-2-3 for reverse osmosis filters*
TW3012500	DOW TW30-3012-500 GPD membrane element

* see page 36 for more details

ECOSOFT ROBUST PRO REVERSE OSMOSIS FILTER

APPLICATION:

Coffee houses, cafes, restaurants

FILTRATION TECHNOLOGY:

- Sediment PP 5-micron filter
- GAC coconut shell carbon filter
- DOW Filmtec™ RO membrane element
- Special ROburst PRO filter
- Coconut shell post-filter

KEY FEATURES:

- Provides perfect water for coffee (in accordance with the SCAA standards)
- Scale prevention on heating elements of coffee machines
- Designed for tankless operation
- Balanced mineral composition of water
- Compact design
- Standard membrane and replacement filters
- Built-in indicators of pre-filters replacement control and filter operation
- Easy-to-use connections
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- Available in two color designs — brown and cream



SPECIFICATIONS:

Code	Flow capacity*, LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions, H x W x D, mm (in)
ROBUSTPRO	70–75 (18–20)	140–150 (37–40)	230 V, 50 Hz	0.08 (0.11)	420 × 425 × 265 (16.5 × 16.7 × 10.5)

* At 25 °C feed water temperature, TDS 1000 mg/L

COMPONENTS:

- ROburst PRO reverse osmosis filter
- Drinking water faucet
- Connection fittings pack
- Service wrenches
- User manual

ECOSOFT ROBUST PRO REVERSE OSMOSIS FILTER

Code*	Product	Membrane	Pieces on pallet
ROBUSTPROW	Ecosoft ROburst PRO cream color	1 x TW30-3012-500 (DOW)	24
ROBUSTPROB	Ecosoft ROburst PRO brown color	1 x TW30-3012-500 (DOW)	24

* Please add «UK» to code for UK-plug (e. g. ROBUSTPROWUK) or «US» for US-plug (e. g. ROBUSTPROWUS)

ROBURST PRO REPLACEMENT FILTERS

Code	Product
CHVROBUSTPRO	Ecosoft set of replacement filters 1-2-3-4 for reverse osmosis filter ROburst PRO
TW3012500	DOW TW30-3012-500 GPD membrane element

ECOSOFT ROBUST 3000 REVERSE OSMOSIS FILTER

APPLICATION:

Cafes, restaurants, water production, pharmacies, laboratories, small breweries, summer houses

FILTRATION TECHNOLOGY:

- BB 10 GAC coconut shell carbon filter
- DOW Filmtec™ RO membrane elements (2 pcs.)
- BB 10 GAC coconut shell carbon filter

KEY FEATURES:

- Consistent high capacity due to DOW Filmtec™ membrane elements
- Delicious water thanks to activated carbon filters
- Grundfos high pressure pump PF-250
- Designed for tankless operation
- Compact design
- Standard membranes and replacement filters
- Built-in indicators of pre-filters replacement control and filter operation
- Easy-to-use connections
- Dry-running pump protection function
- CE marked and confirmed to be safe in accordance with EC New Approach Directives



SPECIFICATIONS:

Code	Flow capacity*, LPH (GPH)	Water consumption, LPH (GPH)	Power supply	Power consumption, kW (hp)	Dimensions, H x W x D, mm (in)
ROBUST3000EN	145–150 (38–40)	290–300 (77–79)	230 V, 50 Hz	0.25 (0.34)	445 × 480 × 380 (17.5 × 18.9 × 15)

* At 25 °C feed water temperature, TDS 1000 mg/L

COMPONENTS:

- RObust 3000 reverse osmosis filter
- Connection fittings pack
- Service wrenches
- User manual

ECOSOFT ROBUST 3000 REVERSE OSMOSIS FILTER

Code	Product	Membrane	Pieces on pallet
ROBUST3000EN	Ecosoft RObust 3000 reverse osmosis filter	2 x TW30-3012-500 (DOW)	8

* Please add «UK» to code for UK-plug (ROBUST3000ENUK) or «US» for US-plug (ROBUST3000ENUS)

ROBUST 3000 REPLACEMENT FILTERS

Code	Product
CHV4520ECOEXP	Ecosoft granular activated carbon replacement filter 4.5"× 10"
TW3012500	DOW TW30-3012-500 GPD membrane element