

PROFESSIONAL ECOSOFT MO6500 4" REVERSE OSMOSIS SYSTEM

APPLICATIONS

Steam boilers, heating and cooling circuits, breweries and beverage production, livestock and poultry farms, glazing factories, laundry and car wash etc.

EQUIPMENT

- Grundfos® CM 1-10 pump
- 300 psi membrane housing
- BB10 sediment prefilter
- Electrical panel with Ecosoft controller
- Danfoss solenoid valves
- Piping, instrumentation
- Steel frame
- Wooden crate

KEY FEATURES

- Ecosoft controller OC5000
- Easy to use thanks to smart architecture
- Modularized architecture for adding permeate flushing or raw water blending assembly to the system
- Grundfos worldwide guaranty
- CE marked and confirmed to be safe in accordance with EC New Approach Directives

OPTIONS

- Filmtec™ XLE-4040 / LCLE-4040 or Ecosoft ELP-4040 membrane
- Dosing pump for antiscalant
- Versatile set for raw water blending (30...240 L/h) or permeate flushing

PHYSICAL PARAMETERS

| | | |
|---------------------------------------|----------------------|-------|
| Influent water, concentrate, permeate | G ½" | |
| Antiscalant dosing port | G ½" | |
| Permeate flushing input port | G ½" | |
| Approx. weight (bare system / crate) | 55 kg | 80 kg |
| Dimensions (bare system, W × D × H) | 0.55 × 0.42 × 1.50 m | |
| Dimensions (crate, W × D × H) | 0.60 × 0.50 × 1.65 m | |



Ecosoft reserves the right to amend the product's system architecture provided that its functionality and usability will not deteriorate

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| Code | Product | Flow rate, L/h (GPH) | Membranes** | Pieces on pallet |
|-----------|--------------------------|-------------------------|-------------|---------------------|
| MO6500TP5 | Ecosoft MO6500 RO System | 200–300 (50–80) | 1/40 x 40 | 4 |

** Membranes are not included in the package