

ECOSOFT MO 12 000 COMMERCIAL REVERSE OSMOSIS SYSTEM

((ec))

APPLICATION:

Boilers, heating/cooling circuits, breweries and beverage production, livestock and poultry farms, glazing factories, laundry and car wash, greenhouses, other industrial and utility water applications

KEY FEATURES

- · Reliable performance due to high quality of engineering and components
- · Saves up to 30% of space*
- Easy to use thanks to smart architecture
- Saves up to 50% of energy* due to DOW Filmtec™ XLE membranes and Grundfos pumps
- Original design
- CE marked and confirmed to be safe in accordance with EC New Approach Directives

KEY COMPONENTS:

- DOW Filmtec™ XLE-4040 membrane
- · Grundfos high pressure pump
- Polypropylene sediment filter, 5 micron, 4.5"x10"
- Ecosoft controller
- · Conductivity sensor
- European solenoid valves
- Praher and John Guest fittings/pipes
- · Float switch, raw water and permeate pressure switches
- Wooden crate



M10VCOTFWE is equipped with controller OC6000 with Econnect functionality for permanent online access to the filter



| Code | Dimensions, H x W x D, mm (in) | Membranes | Flow capacity**, LPH (GPH) | Pump |
|------------|--|-----------|-------------------------------|-----------------------------|
| M10VCOTFWE | 1450 x 550 x 405 (57.1 x 21.7 x 15.8) | 2/40 x 40 | 530 (140) | Horizontal |
| M10VCTFWE | | | | multi-stage 0.67 kW/230V |

ECOSOFT COMMERCIAL REVERSE OSMOSIS SYSTEM MO 12000

| Code | Product | Pieces on pallet |
|------------|---|------------------|
| M10VCOTFWE | Ecosoft MO 12000 Econnect Commercial Reverse Osmosis System | 4 |
| M10VCTFWE | Ecosoft MO 12000 Commercial Reverse Osmosis System | 4 |

^{**} At 25 °C feed water temperature, TDS 1000 mg/L Maximum feed water TDS is 3000 mg/L

^{*} As compared to previous models of Ecosoft RO systems