# MO65000





# MO6500, for exceptional water

A high-capacity reverse osmosis unit for use in restaurants, laboratories, greenhouses, steam generators, carwashes, breweries, bakeries, and large private houses.

Reverse Osmosis Units are particularly cost-effective for businesses with hard or variable water quality, who need volumes of treated water. RO removes nitrates, sulphates, chlorides, fluorine, alkalinity, and hardness without using chemicals.

#### **APPLICATIONS**

Exceptional multi-stage water treatment system for 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.



### Who is the product for?

The MO6500 RO system is designed for water purification in:

- Cafes
- Restaurants
- Laboratories
- Hotels
- Steam boilers and generators
- Breweries
- Laundry
- Car washing

REVERSE OSMOSIS FOR EXCEPTIONAL WATER

**CONTINUED OVERLEAF** 

# MO6500

### Features & Benefits

- E-connect version for Telemetric control (Remote real time system status)
- Reliable performance due to high quality of engineering and components
- Saves up to 50% of energy due to DOW Filmtec<sup>TM</sup> XLE membranes and Grundfos pumps.
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- DOW Filmtec<sup>TM</sup> XLE-4040 membrane
- Grundfos high pressure pump
- Polypropylene sediment filter, 5 micron, 4.5" x 10"
- EcoSoft Controller
- Conductivity sensor
- European solenoid valves.
- Praher and John Guest fittings/pipes.
- Float switch, feed water and permeate pressure switches



# **Part Descriptions & Codes**

Description	Dimensions H x W x D (mm)	Flow Capacity (Litres per hour)	Pump	Part No.
MO6500 REVERSE OSMOSIS FILTER (WITH UK PLUG)	1450 x 550 x 405	280	Horizontal multi-stage 0.67 kW/230V	ROBUSTMO6500

A GAC filter and water softener us recommended with the MO6500, call 01279 780250 to discuss your requirements.

### **Replacement Filters and Components**

Description	Replacement Interval	Part No.	
ECOSOFT SEDIMENT REPLACEMENT FILTER	2 TIMES A YEAR	ROBUST6500-SEDIMENT	
XLE-4040 MEMBRANE	1 TO 1.5 TIMES A YEAR	ROBUST6500-MEMBRANE	

