

# MO36000



## WATERCARE



### MO36000, 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.



RO will typically remove 97% of all dissolved solids and materials from the water including hardness minerals and chlorides.

High performance reverse osmosis system to ensure high quality water is available at all times of day and night.

### Who is the product for?

The MO36000 RO system is designed for water purification in:

- Food and beverage industry
- Farming
- Greenhouses
- Pharmaceutical industry
- Chemical Production
- Window Cleaning
- Car washing

**REVERSE OSMOSIS FOR  
EXCEPTIONAL WATER**

**CONTINUED OVERLEAF**

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## 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™ XLE membranes and Grundfos pumps.
- CE marked and confirmed to be safe in accordance with EC New Approach Directives
- DOW Filmtec™ 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.
MO36000 REVERSE OSMOSIS FILTER (WITH UK PLUG)	1500 x 900 x 600	1500	Horizontal multi-stage 1.9 kW/230V	ROBUSTMO36000

A GAC filter and water softener is 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	MOBUST24000/36000-SEDIMENT
XLE-4040 MEMBRANE X 6	1 TO 1.5 TIMES A YEAR	MOBUST36000-MEMBRANE-KIT

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