FOR HORECA

REVERSE OSMOSIS

OC 600
OC 750

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The clarity of your choice makes the difference.

REVERSE OSMOSIS OC 600 - OC 750

Our professional reverse osmosis unit OC 600 - OC 750 with patented technology offers unique services in the market in terms of performance and safe operation. RO water will be used as cleaning water in addition to cleaning agents every day and as final rinsing every cycle. It also limits high cleaning agents concentration in the dishwasher.

The OC 600 model perfectly combines compactness and productivity. It can easily be installed in narrow places. The storage tank of 4 litres (2 litres useful) is suitable for applications like dishwashers, washing machines, ice cream and coffee machines. By combining the OC 600 with an extra storage tank, it can be used as a semi-industrial RO.

The model OC-750 with a storage tank of 18 liters (10 liters useful) allows having a large amount of water to be used in the following applications semi-industrial equipment, professional kitchens, coffee machines, all gastronomic places (restaurants).

> This type of the Reverse Osmosis Unit was developed in collaboration with the professional experienced end users in order to achieve the optimal quality.

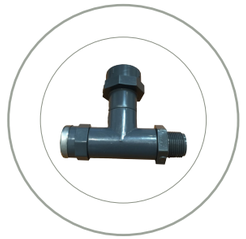
MAIN ADVANTAGES

- **production efficiency** (8l/m for the OC 600 and 10l/m for the OC 750) within 14 seconds (average time of the rinsing)
- **compactness** of both models
- **a probe** that permits to control the conductivity with a high precision
- **a patented membrane module** to ease the maintenance, increase the efficiency and reduce the amount of piping
- **electronics** that manages the flow, detects leakages, alarms when a replacement of the filters is necessary and limits the continuous operation to 15 minutes
- the **security code** of the micro processor allows to program the device safely, it also limits the interventions to qualified staff members
- the models are equipped with **white wheels** and brakes according to the recommendations

Valve in salinity

Conductivity probe

Wellmate storage tank



Connexion Kit

CHARACTERISTICS OF THE HORECA RO

- Water treatment with the OC600 - OC700 avoids traces on the dishes and gives back its original luster.
- Thanks to a optimal wash, wiping is not langer necessary. It saves you time and money.
- Detergents and liquids are used more efficiently, saving you approximately 40% of consumption.
- With an irreproachable hygiene, the OC600 - OC750 prevents bacteria in limescale and prolongs life.
- Shiny dishes? More than a commercial advantage towards your clients.

ARTICLE NAME	FLOW RATE	DIMENSIONS	WEIGHT
HORECA RO Unit OC-600	2.75 l/min at 25°C (+/-15%) & 500 microsiemens/cm	Height: 510 Width: 270 Depth: 460	20 Kg

TEMPERATURE (MIN/MAX) OF INLET WATER	CHLORINE LEVEL	REJECTION %	INOX	IRON/ MANGANESE LEVEL
5 ... 35°C	below 0.2 ppm	90 ... 95%	304	below 0.1 ppm

MAX INLET WATER CONDUCTIVITY	CE COMPLIANT	MAX INLET WATER HARDNESS
1000 microsiemens/cm	EMC2004108CE 200695CE 9723CE IP 44	15° TH

* The capacity is based on a feed water temperature of 25°C

ARTICLE NAME	FLOW RATE	DIMENSIONS	WEIGHT
HORECA RO Unit OC-750	3.33 l/min at 25°C (+/-15%) & 500 microsiemens/cm	Height: 520 Width: 400 Depth: 540	30 Kg

TEMPERATURE (MIN/MAX) OF INLET WATER	CHLORINE LEVEL	REJECTION %	INOX	IRON/ MANGANESE LEVEL
5 ... 35°C	below 0.2 ppm	90 ... 95%	304	below 0.1 ppm

MAX INLET WATER CONDUCTIVITY	CE COMPLIANT	MAX INLET WATER HARDNESS
1000 microsiemens/cm	EMC2004108CE 200695CE 9723CE IP 44	15° TH

* The capacity is based on a feed water temperature of 25°C