

OPT-ROS 150-1000LH Reverse Osmosis System

The unique features of our OPT-ROS 150-1000LH reverse osmosis system allow the production of high-quality water with low energy consumption and space savings.

**Equipped with highest quality components.
Robust construction and easy maintenance.
Modern design and quiet operation.
Built & assembled in EU.**

Benefits:

- Improved water quality.
- Extended membrane life.
- Low maintenance operation.
- Space saving design.
- Quiet operation.

System Equipment:

- Various product sizes 150-1000 LPH.
- Stainless steel or black painted frame.
- Multi stage stainless steel GRUNDFOS pump.
- Low pressure membranes.
- Fully equipped electric board.
- Glycerin filled gauges.
- Low pressure shutoff.
- Pre filters.



Web: www.optiguide.co.il
Address: 7 Hasadan st Holon 58815 Israel
Tel: +972 3 5582324 Fax: +972 3 558570
Email: info@optiguide.co.il

Condition: (*) start-up report without default done by authorized Optiguide local representative.

Technical data

Model	RO150LH	RO300LH	RO750LH	RO1000LH
Capacity LPH	150	300	750	1000
Membrane Quantity	1	2	3	4
Membrane Size Inch	4X21	4X21	4X40	4X40
Max inlet TDS ppm	4,000	4,000	4,000	4,000
Reduction of salt content %	Up to 90	Up to 90	Up to 90	Up to 90
System recovery %	50 - 85	50 - 85	50 - 85	50 - 85
Input flow of water at pressure of 3 bar.	0.4- 0.6	0.8– 1.1	1.2– 1.65	1.6 – 2.2
Power Wt.	500	500	1,100	1,100
Power supply	220V	220V	220V	220V
Dimensions mm	700X450X900	700X450X900	720X595X1,270	720X595X1,270
Weight Kg	57	70	91	98

Optional Features:

- GRUNDFOS DDE antiscalant dosing pump.
- Supply pumps and storage vessels.
- Nalco antiscalant.



Web: www.optiguide.co.il
 Address: 7 Hasadan st Holon 58815 Israel
 Tel: +972 3 5582324 Fax: +972 3 558570
 Email: info@optiguide.co.il

Condition: (*) start-up report without default done by authorized Optiguide local representative.