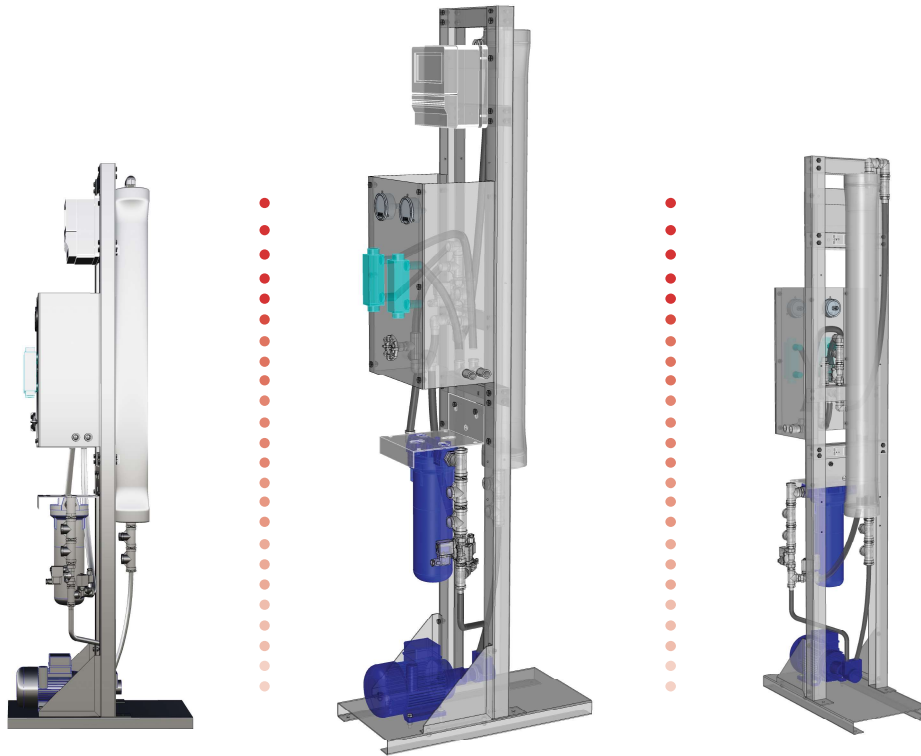




ITH-OSLIM

ULTRA COMPACT REVERSE OSMOSIS SYSTEMS



ITHY-OSLIM

Osmosi Inversa Ultracompatta

Sistema ad osmosi inversa ultracompatto, ad elevato flusso di permeato con produzione di acqua a bassissimo contenuto di sali.

I sistemi "Oslim", possono essere utilizzati su moltissime applicazioni.

Nonostante le ridottissime dimensioni, sono sistemi ad altissima efficienza e ad alto livello di automazione.

I sistemi ultracompatti utilizzano una tecnologia low pressure ad alta permeazione che consente di eliminare il 99% dei sali presenti nell' acqua da trattare con un basso consumo energetico.

I modelli Oslim sono:

- ITHY-OSLIM 300
- ITHY-OSLIM 600
- ITHY-OSLIM 900
- ITHY-OSLIM 1200

ITHY-OSLIM

Ultra Compact Reverse Osmosis

Ultra-compact reverse osmosis system, with high permeate flow with very low salt content water production.

The "Oslim" systems can be used on many applications.

Despite their very small size, they are systems with very high efficiency and high level of automation.

The ultra-compact systems use a high permeation low pressure technology that allows you to eliminate 99% of the salts present in the water to be treated with low energy consumption.

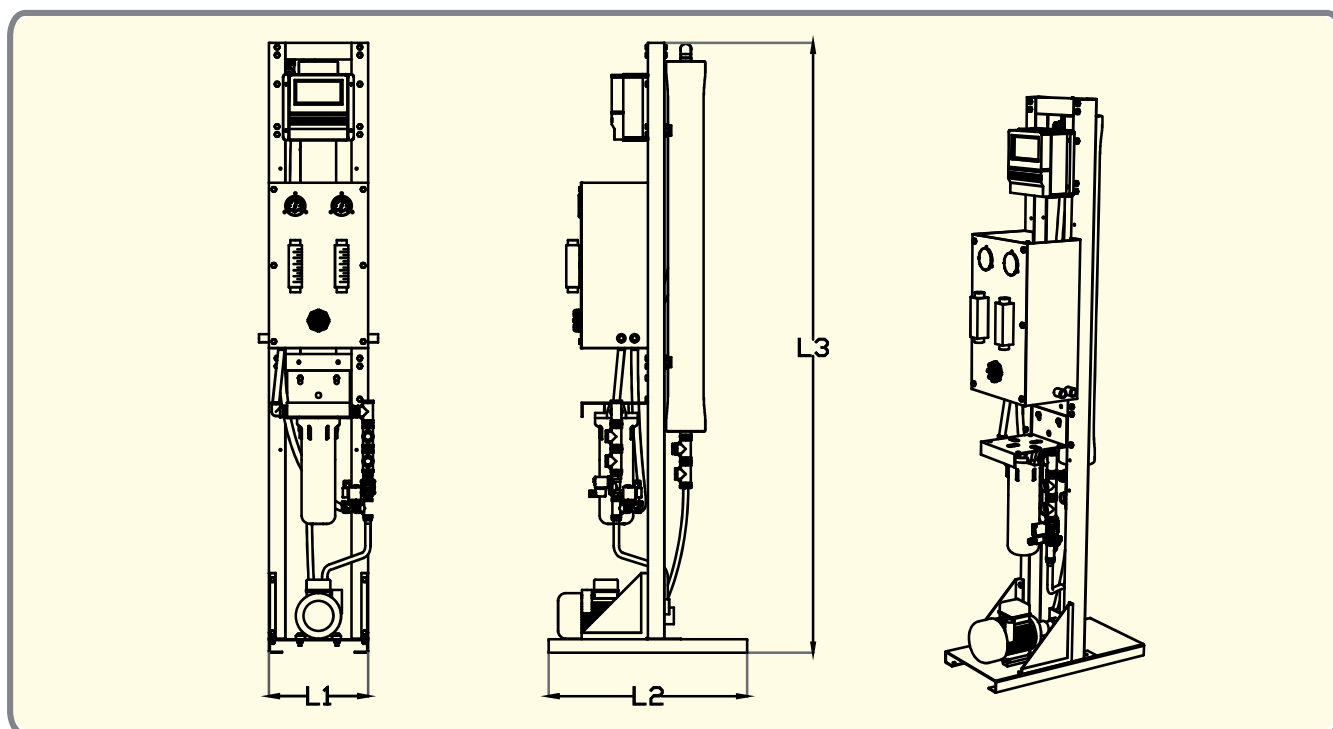
Oslim models:

- ITHY-OSLIM 300
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- ITHY-OSLIM 1200



ITH-OSLIM

ULTRA COMPACT REVERSE OSMOSIS SYSTEMS



ITHY-OSLIM 300	ITHY-OSLIM 600	ITHY-OSLIM 900	ITHY-OSLIM 1200
I/day: 6000	I/day: 12000	I/day: 18000	I/day: 24000
Membrane N° 1	Membrane N° 2	Membrane N° 3	Membrane N° 4
Feed: 400 l/h	Feed: 800 l/h	Feed: 1200 l/h	Feed: 1600 l/h
Recovery: 75%	Recovery: 75%	Recovery: 75%	Recovery: 75%
Permeate: 300 l/h	Permeate: 600 l/h	Permeate: 900 l/h	Permeate: 1200 l/h
Pressure(Min): 7 Bar	Pressure(Min): 7 Bar	Pressure(Min): 7 Bar	Pressure(Min): 7 Bar
Pressure(Max): 14 Bar	Pressure(Max): 14 Bar	Pressure(Max): 12 Bar	Pressure(Max): 12 Bar
Power: 0,55 kW	Power: 0,75 kW	Power: 1,5 kW	Power: 2,2 kW
L1: 300 mm	L1: 300 mm	L1: 600 mm	L1: 600 mm
L2: 600 mm	L2: 600 mm	L2: 700 mm	L2: 700 mm
L3: 1840 mm	L3: 1840 mm	L3: 1840 mm	L3: 1840 mm

*Real data obtained at 2000ppm, 25°C and 2,0 bar of network pressure.

*Rejection 99%