

SMART REVERSE OSMOSIS SYSTEM

Direct Flow

3 Filtration **Stages**

- ~ 600 GPD capacity
- ~ Compact design
- ~ Double information system on the tap and machine
- ~ Recovery rate: 60% 2: 1,5





1,5/2 LPM
High
production



Filter
change
warning



Membrane
change
warning



Direct Flow
without
tank



3 filtration
stages



Manifol



Production rate 2:
1,5 litres
of permeated and
waste water



Bigger
water
flow



Filter change
in 2 minutes



Leakage
sensor



Easy
maintenance



Smart faucet
with control
warning



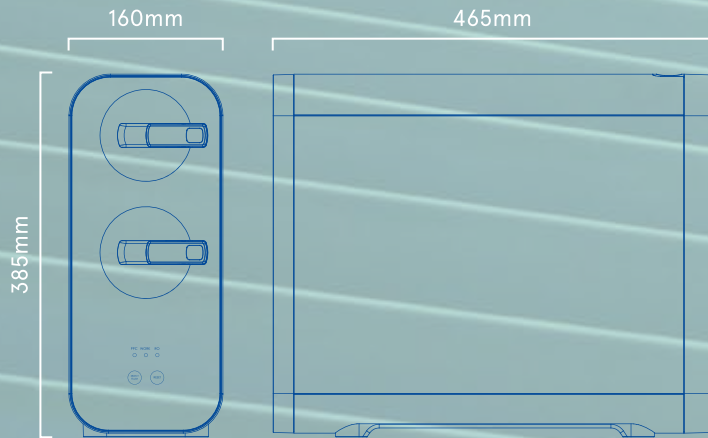
Membrane
Auto-flushing

600 GPD CAPACITY

Fill your glass of water
in only **12 seconds**



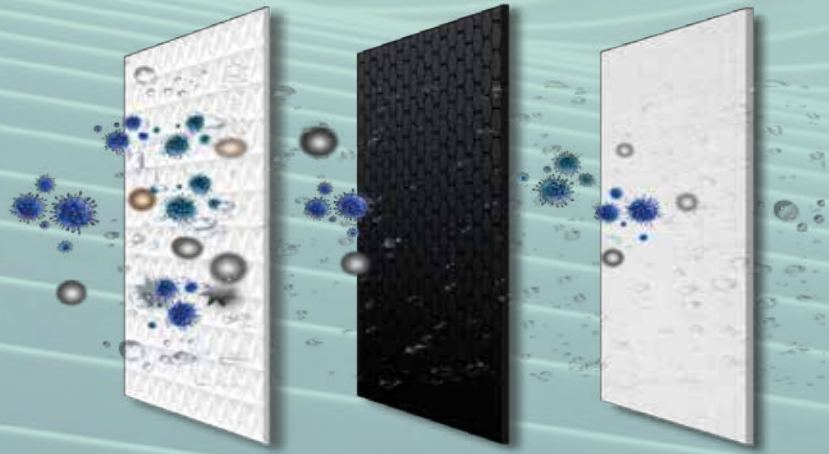
Ultracompact RO and suitable for any place



COMBI FILTER

4 Filtration stages

It removes 99,9% of heavy metals, chlorine, bacteria, organic elements, etc.



PP



CB

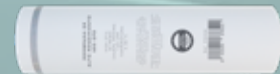
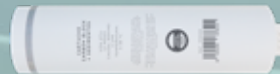


RO

Removes large particles, sediments, dust.

Carbon Filtration
5-10 microns.
Removes 85% Chlorine.

Removes heavy metals and bacteria.



EASY AND FAST FILTER CHANGE

In only **3 seconds**

With an easy push in the filter, take out and replace it with the new one and your RO will work again at 100% capacity.



MEMBRANE MRO

Maximum production minimum rejection.



LONG FILTER LIFE

Get ready for
savings

~ PPC Prefiltrer. Prefilter replacement recommended every 12 months.
~ 600 GPD RO membrane. Replacement recommended once every 36 months, depending on the water consumed, quality of the inlet water, etc.

PPC



RO

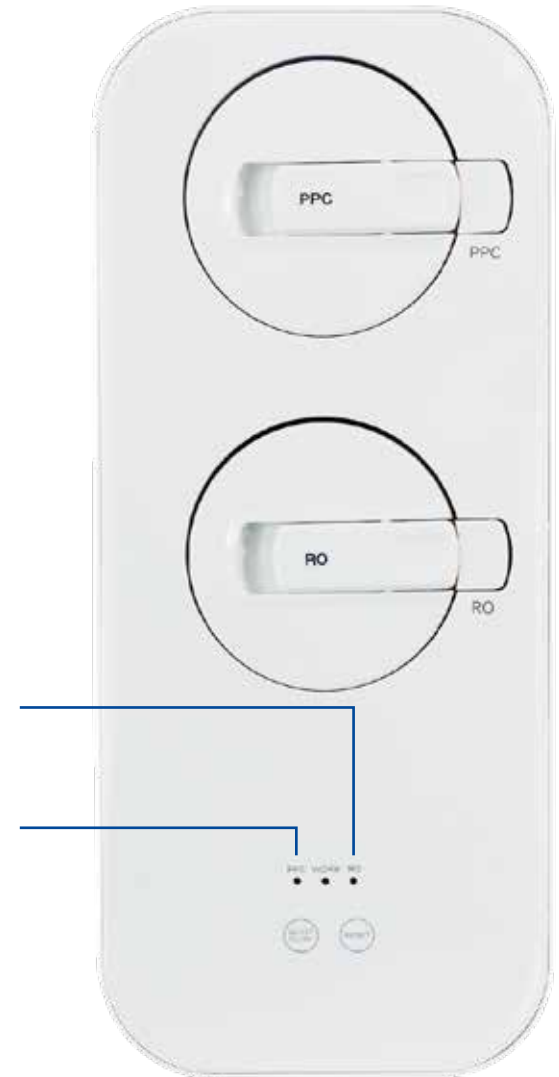


SMART DISPLAY

Front light display indicates timings
recommended filters change and membrane.

Membrane life span
indicator

Filter life span
indicator



100% RESPECTFUL TO THE ENVIRONMENT

2 Litres produced
1,5 Litres of waste water

RO without tank. It guarantees osmotic
water direct to your tap.

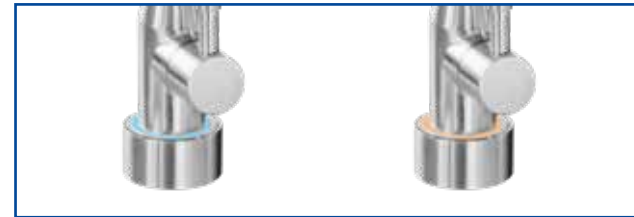


SMART FAUCET

Check the quality of the filters quickly thanks to **multicolor led.**

Indicador de funcionamiento de los filtros

- Filter works correctly
- Filter about to be expired
- Filter life spun finished



SMART RO MEMBRANE AUTOFLUSHING



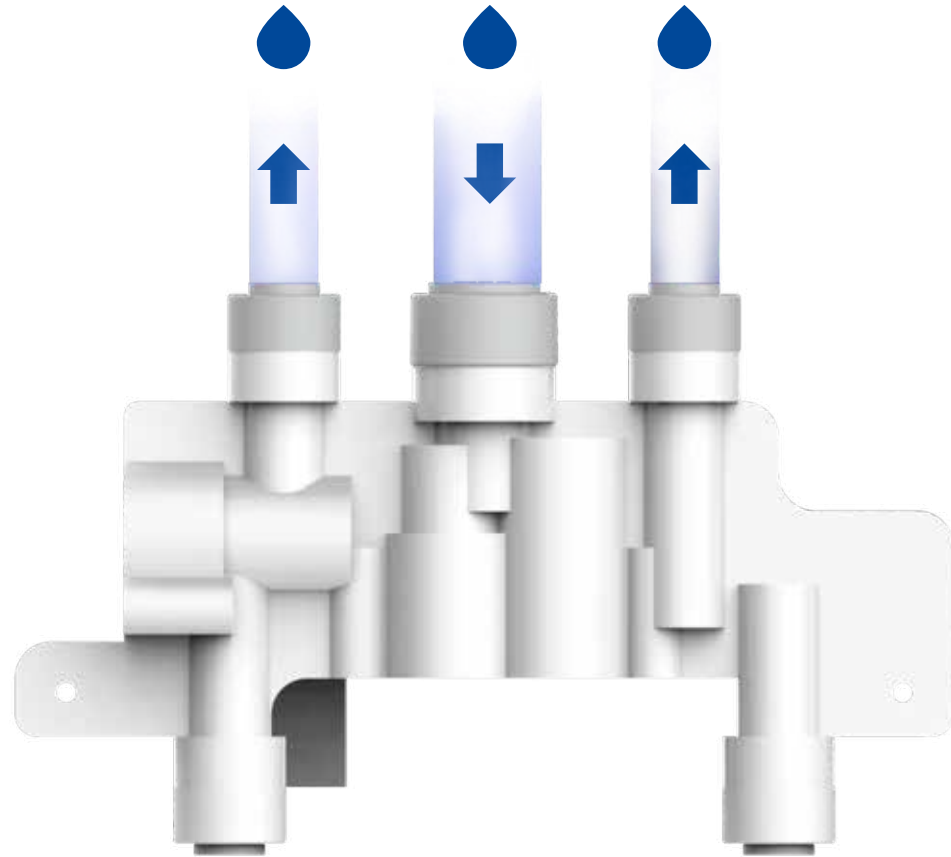
- ~ Incorporate program.
- ~ Avoid blockage in the membrane and extend its life span.
- ~ It assures good water quality and better taste.
- ~ It makes an auto flushing for 30 seconds when the system is plugged in.
- ~ After 30 minutes working, it makes an auto-flushing during 15 sec.



MANIFOLD



- ~ Less leaking
- ~ Less welding
- ~ Stronger seals
- ~ Easier and safer use



HYDRAULIC AND ELECTRIC CONNEXIONS

1. Data interface
2. Drain 1/4"
3. Tap 1/4"
4. Inlet water 3/8"
5. Electric power



TECHNICAL DATA SHEET

PRESSURE (max. - min.)	4 - 1 bar (400 - 100 kPa)
TEMPERATURE (max. - min.)	38 - 5 °C
TDS (max.)	1500 ppm
HARDNESS (max)	20 °HF
WEIGHT	12 kg
POWER SUPPLY	24 VDC 5A 95W
ADAPTER	100 - 240 VAC 60 - 60 HZ
PRODUCTION (max.)	1,5 - 2 LPM
RECOVERY	≥ 60%



FILTER SPECIFICATIONS

FILTER	CF · MULTISTAGE FILTER		MRO · MULTISTAGE MEMBRANE			
TYPE OF FILTRATION	POLYPROPYLENE	CARBON BLOCK	POLYPROPYLENE	RO 600GPD	CARBON BLOCK	PET
FUNCTIONALITY	Removal of large particles, sediment and oxides.	Removes large particles, sediment, and oxide. Removes colour, odour, improves taste. Removes chlorine, carbon, methane	Removes large particles, sediments and oxide.	Removes heavy metals, microorganisms, bacteria, pesticides, and antibiotics. Desalination ->90%	Removes colour, odour and improves the taste.	Removes carbon particles.
PRECISION	10 – 15 microns	5 – 10 microns	20 – 25 microns	0,0001 microns	2 – 5 microns	15 microns
TOTAL CAPACITY	4.000 liters		11.000 liters			
RECOMMENDED REPLACEMENT CHANGE	12 months		36 months			

CUSTOMIZE YOUR SYSTEM

RO Celer can be supplied without brand, so you
can customize it with your own brand

CELER
DIRECT FLOW
RO SYSTEM

Your brand here

