

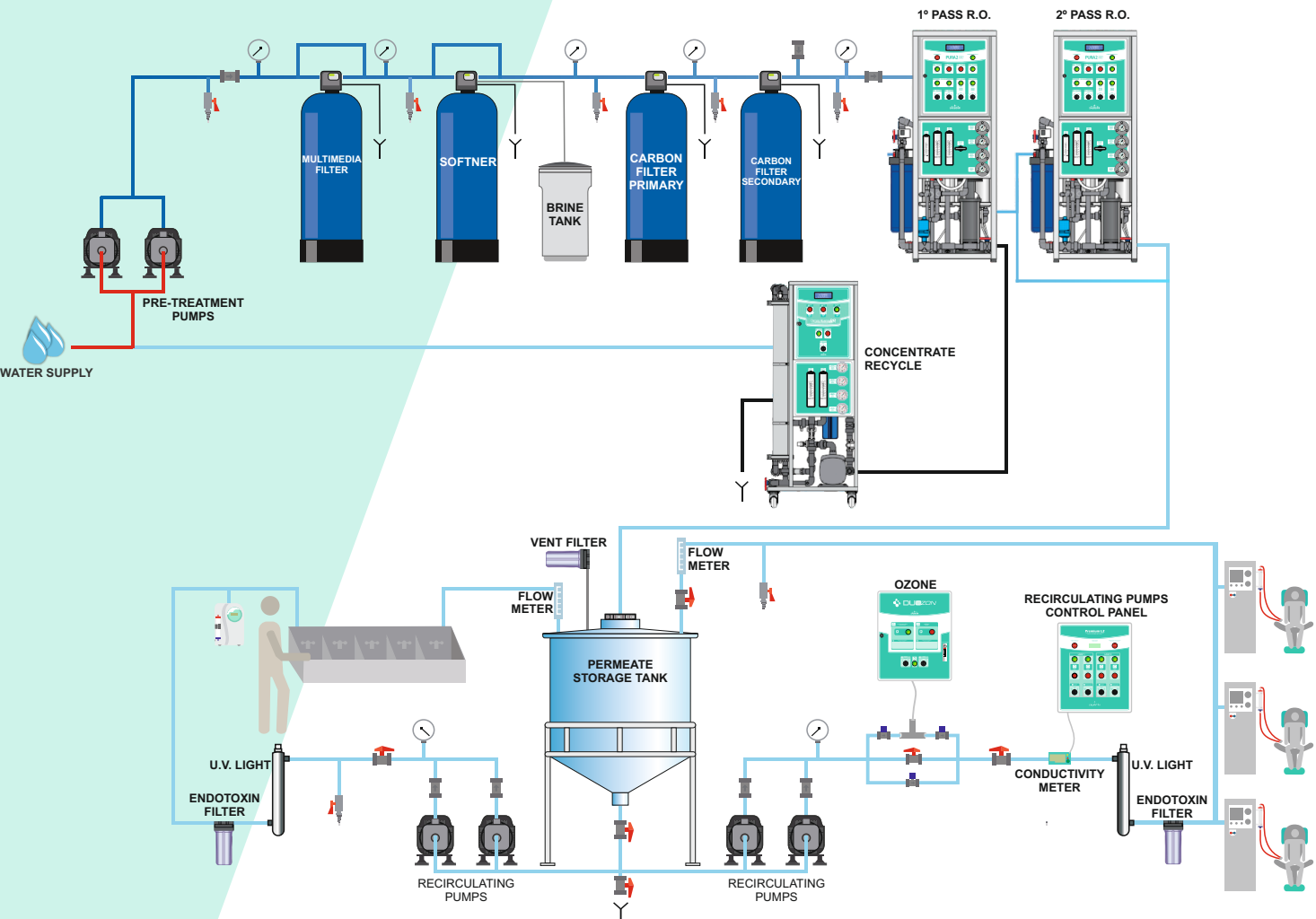
Reverse Osmosis PURA-2



SAUBERN



SAUBERN



Salt Rejection Monitoring
Monitors and alerts low salt rejection rates.



Dual Operation Mode

- Manual
- Automatic



Alerts:

- Feed Water Low pressure
- Inlet Valve failure
- Pre-treatment pumps failure
- R.O. Pump Failure
- High Conductivity
- Pre-treatment Backwash Failure



High Salt Rejection Membranes

- Total dissolved salts > 95%
- Bacteria (CFU) & endotoxins > 99%



User-friendly operator panel

- Water Storage Tank - High Level
- Pre-treatment pump - ON
- Inlet Valve - ON
- Membrane Flush Valve - ON
- Pre-treatment - Backwashing
- R.O. Pump - ON



High Durability Pipes & Connectors
U-PVC Schedule 80



Durability

Pumps and components made by the best global companies.



Specifications

Model: For R.O. w/ capacity up to 16L/min:	Frame material: AISI 304 Stainless Steel
Dimensions (H x W x D): Up to 1000(141cm x 61cm x 67cm); Above 1000 (165cm x 78cm x 84cm):	Conductivity Meter: Inlet Water & Permeate Water
Main Voltage: 220/380 V, 60 Hz, 3-phase (5 wires)	Flow Meter: Permeate flow Concentrate Flow Concentrate Recirculation Flow
Power: 3.0 kW	Pressure Gauge: Inlet pressure R.O. Membrane Working Pressure R.O. Membrane Concentrate Pressure R.O. Permeate Pressure
Production water (l/min): 8 to 63 L/min* *Depends on inlet water quality, the quantity and the size of R.O. membranes.	Recovery rate: - Up to 75% in 1 ^o Pass* Up to 90% in 2 ^o Pass* *Depends on inlet water quality

QUALITY and SAFETY

In Water Treatment



Double Pass Reverse Osmosis Water



Pex-A
Pex-A Tube with
316L Stainless Steel

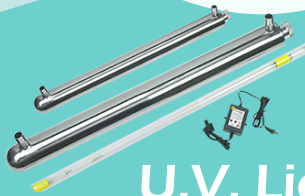
**5 SOLUTIONS
AGAINST
CONTAMINATION**



Endotoxin Filter
0,05 micron Polysulfone
Hollow Fiber



DUOZON
Ozone Generator with
Oxygen Concentrator



U.V. Light



**Reverse
Osmosis
Concentrate**



RR Reverse Osmosis
Concentrate Recycle System



AQUA SAFE 
Water Treatment Remote Monitoring



SAUBERN MÉDICA

Rua São José, 2717 - Área Urbanizada II - 87307-799
CEP. 87307-799 - Campo Mourão - PR - Brasil

fone: (44) 3529-1050
vendas@saubern.com.br
www.saubern.com.br