PREMIER TWIST-LOCK RO SYSTEMS PTL-ROSYSTEM



Materials of Construction

System Manifold: Polypropylene
Cartridge Cases: Polypropylene
RO Membrane Media: Thin-Film Composite
Carbon Block Media: Coconut Activated Carbon

Construction Notes

- 1. System manifold and cartridges are manufactured from tough polypropylene.
- 2. Auto shut-off valve in manifold cuts inlet flow when storage tank reaches capacity.
- 3. Double O-ring seals for secure connection on all cartridges.
- 4. Cartridges release with a quarter turn, which automatically shuts off the water supply during changeout.
- 5. Connects to mains water supply with saddle valve.

Technical Data

Length (")	12
Width (")	12
Operating Temperature Range (°C)	5 - 38
Operating Pressure Range (bar)	2.8 - 6.9
System Production (lpd)	75
Typical TDS Reduction (%)	97.5
Maximum TDS (ppm)	2000
Maximum Chlorine Level (ppm)	3.0
Storage Tank Capacity (litres)*	10.6
Recovery (%)	30.6
pH Range	4 - 10
Inlet (")	1/4
Outlet To Tank (")	3∕8
Outlet to Tap (")	³ / ₈

^{*}As standard on PTL Complete System.





PTL-RO System Implemented under sink unit (tubing not included).



Point Of Use Range

Also available from the SPECTRUM Twist-Lock family:

Premier Twist-Lock Reverse Osmosis Systems (PTL-ROSYSTEM)

Premier Twist-Lock Carbon Block (PTL-CB)

Premier Twist-Lock Hollow Fibre (PTL-HF)

Premier Twist-Lock Reverse Osmosis Membrane (PTL-RO)

Premier Twist-Lock Sediment (PTL-S)

Premier Twist-Lock Filter Heads (PTL-FH1 & PTL-FH2)