



PURELAB® Chorus 2+ RO/DI/UV*





DI Pack

ELC274

Lifetime expectancy**: 6 months What is purified from the water? lons

Impact of not changing?

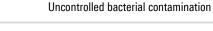
Weakly bound ions are released back into the water reducing resistivity



UV Lamp 185/254 nm

ELC285

Lifetime expectancy**: 12-18 months What is purified from the water? Inactivates DNA and RNA Impact of not changing?





Desinfection Tablets

ECT1

Lifetime expectancy**: 6 months What is purified from the water?

Sanitizes tubing or pipe work to remove bacteria, reduce bio film and protect the system against bacterial growth



Pre-Treatment

ELC241

Lifetime expectancy**: 6 months What is purified from the water? Chlorine and particulates Impact of not changing?

Chlorine, chloramine and organics remain increasing the burden on downstream consumables which will need more frequent and expensive changes



Reverse Osmosis

ELC240

Lifetime expectancy**: 24-36 months What is purified from the water? Majority of organics and inorganics Impact of not changing?

High levels of organics and inorganics remain in the water reducing the functional life of the DI Pack Note: Replacement need technician support



Composite Vent Filter

ELC216

Lifetime expectancy**: 6 months What protection does it provide?

Reduces CO₂ and airborne organics from entering the sealed system

Impact of not changing?

Increase in airborne contaminants and potential recontamination of purified water



Point of Use Filter***

ELC145

Lifetime expectancy**: 3 months What is purified from the water?

Particulates and bacteria Impact of not changing:

Potential recontamination of purified water and reduced flow rates

- * A combination of treatments and technologies produce the final water specification
- ** Service life will depend on the application and feed water quality
- *** For DNA, RNA & endotoxin specification at point of use, please use a **ELC197 Biofilter**

