## 

# Think. Inside. The. Box.

## **PURELAB®** Option-S\*



#### Pre-treatment LC140 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** LC143 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



LC141

**DI Pack** 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



LC136M2 Composite Vent Filter Lifetime expectancy: 6 months What protection does it provide? Reduces CO, and airborne organics from entering the sealed system Impact of not changing:

Increase in airborne contaminants and potential recontamination of purified water

\*A combination of treatments and technologies produce the final water specification

For more information please contact your local ELGA water specialist:

**(877)-315 3542** 

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