



Think inside  
the box

# PURELAB® Ultra Bioscience\*



**DI Pack** ELC182 (RO)  
ELC183 (SDI) ELC184 (DI) ELC185 (TOC)  
Lifetime expectancy\*\*: 6 months  
What is purified from the water?  
Iones  
Impact of not changing:  
Weakly bound ions are released back into the water reducing resistivity



**In-Line Filtration** ELC151  
Lifetime expectancy\*\*: 24 months  
What is purified from the water?  
Bacteria and microbial by-products such as endotoxins  
Impact of not changing:  
Bacterial and endotoxin specification will not be maintained Reduced flow rate



**Point of Use Filter\*\*\*** ELC134  
Lifetime expectancy\*\*: 6 months  
What is purified from the water?  
Particulates and bacteria  
Impact of not changing:  
Potential contamination 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

