



Think inside
the box

PURELAB® Classic UVF*



UV Lamp (185 nm) ELC118

Lifetime expectancy**: 12 months
 What is purified from the water?
 Purifies TOC, inactivates DNA & RNA
 Impact of not changing:
 Uncontrolled bacterial contamination
 TOC levels not reduced



DI Pack ELC186

Lifetime expectancy**: 12 months
 What is purified from the water?
 Iones
 Impact of not changing:
 Weakly-bound ions released back into the water



Ultra Micron Filter 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 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

