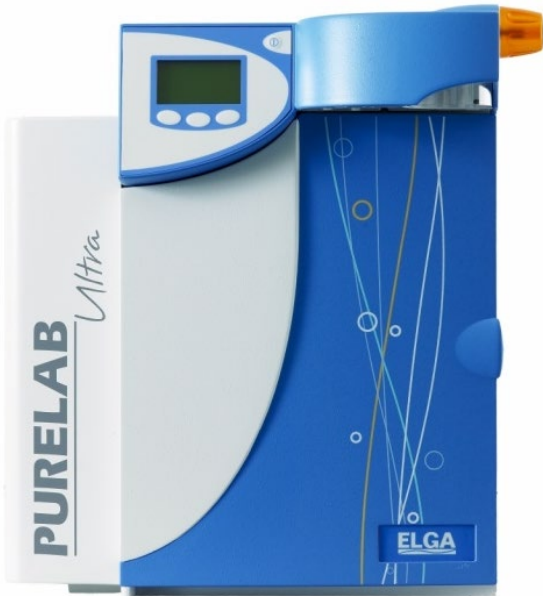




Think inside
the box

PURELAB® Ultra Analytic*



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



Ultra Micron Filter ELC109
 Lifetime expectancy**: 12 months
 What is purified from the water?
 Particles and microorganisms
 Impact of not changing:
 Reduced flow-rate bacterial specification will not be maintained



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

