

Think. Inside. The. Box.

PURELAB® Chorus 1 ~ Life Science*



DI Pack

LC232/LC244
LC245/LC246

Lifetime expectancy: 12 months
What is purified from the water?

Ions

Impact of not changing:

Weakly bound ions are released back into the water reducing resistivity



Ultra Filter

LC151

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**

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

LC145



UV light (185nm)

LC210

Lifetime expectancy: 12-18 months
What is purified from the water?

Purifies TOC, inactivates DNA and RNA

Impact of not changing:

Uncontrolled bacterial contamination and TOC levels are not reduced

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

**For DNA, RNA & endotoxin specification at point of use, please use a LC197 Biofilter

For more information please contact your local ELGA water specialist:

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