

## Think. Inside. The. Box.

## **PURELAB® Ultra Bioscience\***





## DI pack

LC182/LC183 LC184/LC185 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



## In-line Filtration

LC151

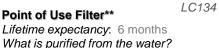
Lifetime expectancy: 24 months What is purified from the water?

Bacteria and microbial by-products such as endotoxins

Impact of not changing:

Bacterial and endotoxin specification will not be maintained

Reduced flow rate



Particulates and bacteria

Impact of not changing:

Potential recontamination of purified water and reduced flow rates



\*\* For DNase, RNase & endotoxin specification at point of use, please use a LC197 Biofilter

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