CONVERGENCE INSPECTOR
Microfiltration and Ultrafiltration

The Convergence Inspector Microfiltration (MF) and Ultrafiltration (UF) are ideal for quick studies on the performance of micro- and ultrafiltration membranes. With the Convergence Inspector the user can perform filtration tests, retention tests, fouling studies and cleaning and backwash studies.

The user-friendly software interface records flows, temperatures and pressures. It allows the creation of individual test scripts: whether you want to perform simple filtration tests with several pressure steps, flux stepping or simulate real life operating conditions with the cleaning and backwashing steps: the Convergence Inspector MF/UF has you covered.

The system is highly customizable and comes by default with a RX300 membrane kit and allows you to work with all kinds of hollow fibre and flat sheet membranes.

GENERAL FEATURES
• Fits any module or cell
• Quick, traceable and reliable testing
• User-friendly software
• Flexible and customizable
• Compact design

TYPICAL SPECIFICATIONS
• Feed flow range: 1 - 20 L/h @ 6 bar max
• Backwash flow range: 1 - 20 L/h @ 6 bar max
• Permeate flow range: 0.2 - 20 L/h
• Pressure range: 0 - 6 bar
• Dimensions: 70 x 26 x 38 cm

MORE INFORMATION?
Please do not hesitate to contact us for any additional information:

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MADE IN HOLLAND

CON-VERGENCE.COM