convergence

Accurate · Automated · Awesome

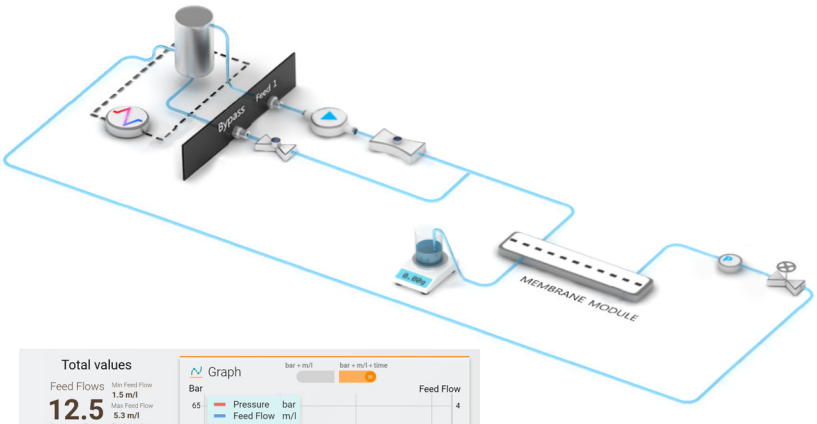
CONVERGENCE INSPECTOR

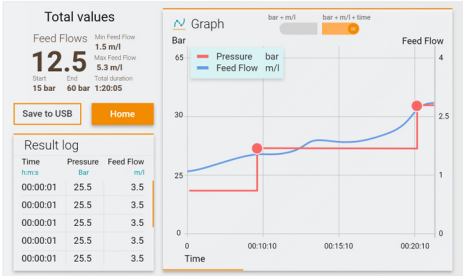
UF - NF - RO Bench top crossflow system

For quick membrane screening Convergence has a entry-level unit that still is fully automated.
The system performs cross-flow and dead-end tests from 1.5 up to 60 bar.
The system is flexible and can connect Convergence test cells and modules, but also third party test cells.

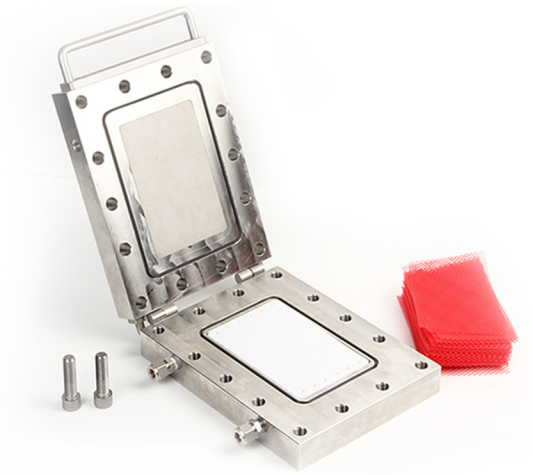
Via the easy to use interface the user can set up several pressure steps and times. The system runs automatically and logs the data (pressures, weight and flux).
The integrated feed vessel has a cooling/heating option and can also be connected to an external vessel.
The automatic pressure controller can run both at low pressure and high pressures, making the system suitable for UF up to RO membrane processes.

AUTOMATED SOFTWARE





OPTIONAL HIGH PRESSURE TEST CELLS



GENERAL FEATURES

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

TYPICAL SPECIFICATIONS

- 1.5 - 60 Bar
- 0.1- 1.2 l/min crossflow
- 5 - 60 C operation
- Feed vessel included
- Automatic pressure steps

MORE INFORMATION?

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

T +31 (0) 53 461 55 57

E info@con-vergence.com

CON-VERGENCE.COM

MADE IN HOLLAND