



STERLITECH

Benchtop Low Pressure Filtration System

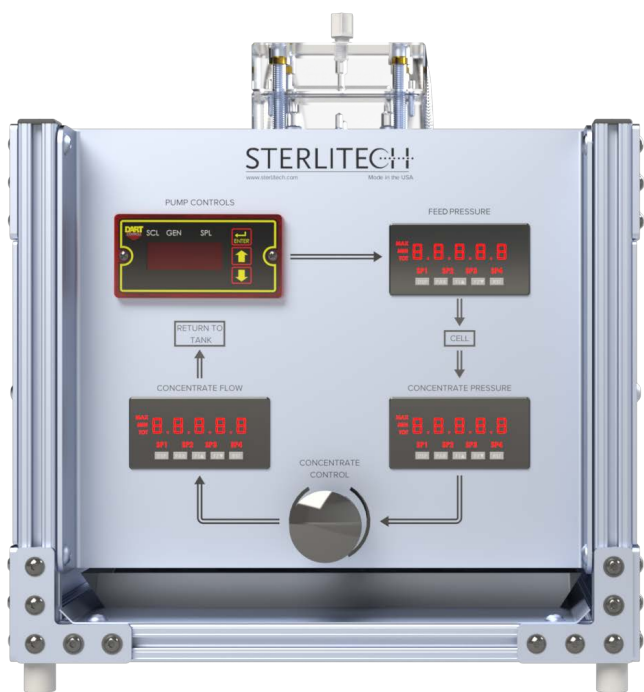
Specifications:

Cell Type	Cross Flow Cells
Configuration	1 Line, No Bypass
Feed Flow Rate	3.2 LPM (.84 GPM)
Max Pressure	5.5 bar (80 PSI)
Max Temperature	82 C (180 F)
Electrical Supply	110V/230V, 50/60Hz, 1 Ph
Pump and Motor Rating	PTFE and PEEK MicroPump
Data Recording	Option Available

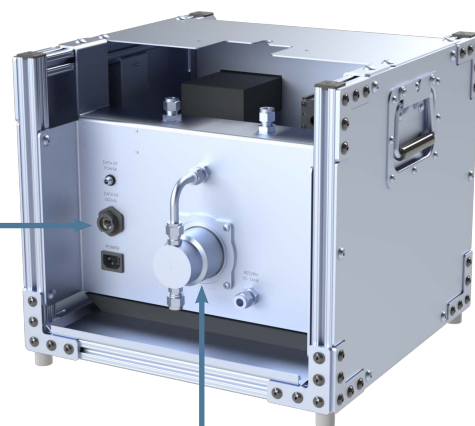
Designed to be the most compact, versatile, and chemical-compatible system available for MF and UF experiments, the Benchtop Low Pressure Filtration System can accomplish many types of tests without absorbing extra cost or space. The single unit configuration is built with the same intuitive interface as the CF Benchtop System, containing precision flow and pressure sensors with the ability to monitor and record the data with a data acquisition kit. Have worry free compatibility with a wide variety of chemicals, as well as both 110V & 230V power; order this plug and play system today!

See how this unit can be integrated into additional system configurations online on the [Benchtop Systems Page](#):

- Benchtop CF & CO Filtration System
- Benchtop Membrane Distillation Filtration System
- Benchtop Forward Osmosis Filtration System

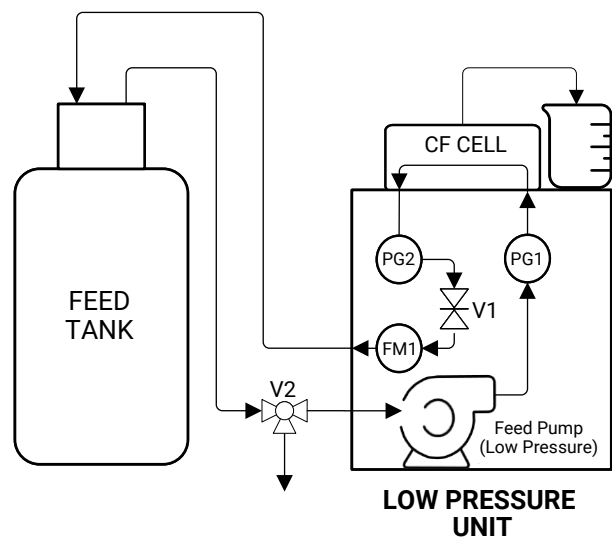


Data Logging Integration



Easy Access Pump Head

Benchtop Low Pressure Filtration System P&ID



Routing Lines Key

Low Pressure Fluid Line High Pressure Fluid Line

Benchtop Low Pressure Filtration System Dimensions

