

PendoTECH® Systems for Process Development...

Use your valuable time to analyze data, not collect it

Normal Flow Filtration
Systems

Tangential Flow Filtration
Systems

Screening

(~1L or less)

Screening System



TFF Benchtop System

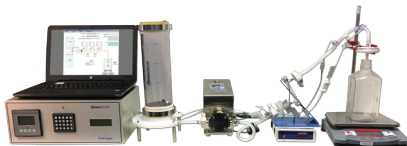


5 Station TFF Screening
System

Process Development / Scale-up

(~ 1 to 5L)

VF-DF System



TFF Compact Cart



Pilot

(~ >5L)

VF-DF Pilot Cart



TFF Pilot Cart



Soon to be
Unveiled...



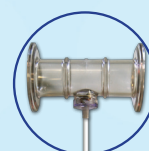
a new control system
designed for upstream
processing...

PendoTECH
Perfusion Controller
convert any bioreactor to a
perfusion bioreactor

Features Include:

- Vessel level control
- Perfusion pump control
- Filter feed pump control
- Pressure monitoring of external perfusion device, such as a hollow fiber filter (including filtrate pressure monitoring to indicate filter clogging) with PendoTECH Single Use Pressure Sensors™
- Optional monitoring of temperature in perfusion loop with PendoTECH Single Use Temperature Sensor
- Graphical User Interface with trending of process data and logging of data to a file
- Built-in data server to exchange data with OPC client software such as PI from OSIsoft®
- Filtrate scale to measure perfusion volume per day
- Additional inputs to log data from optional sensors

PendoTECH Single Use
Sensors



Pressure



Temperature

PENDO TECH
Adding Value To Your Process