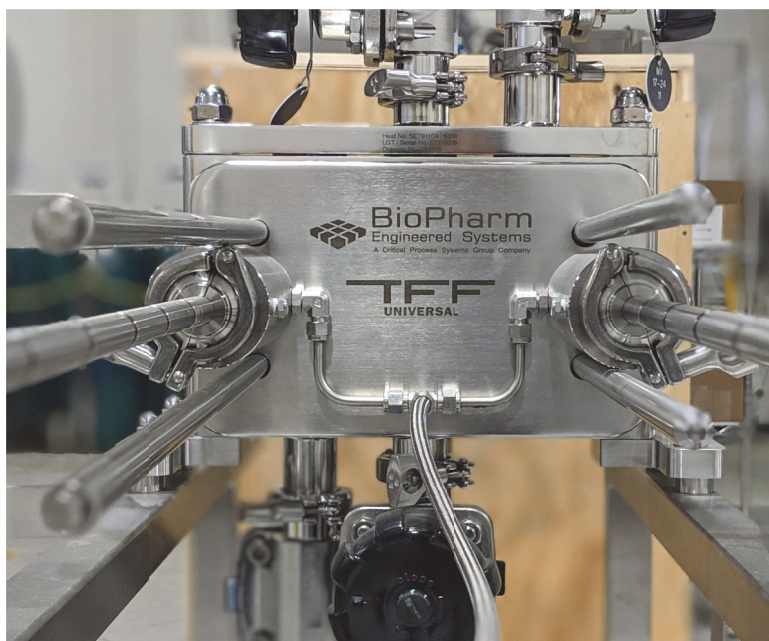


Universal Holder | Tangential Flow Filtration (TFF)

Pharmaceutical and
Biopharmaceutical



DESCRIPTION | FEATURES | BENEFITS | SPECIFICATIONS

BPES' Universal Tangential Flow Filtration Holder offers the ultimate in affordability and flexibility. Holder is directly compatible with MilliporeSigma & Pall UF Cassettes, Sartorius and others can be loaded with optional adapter plates.

MEMBRANE & HOLDER	DESCRIPTION
TFF Device:	Ultra Filtration Cassette
Membrane Manufacture:	Sartorius / MilliporeSigma / PALL
Min/Max Filter Area:	.5m ² to 22m ² (Subject to Filter Membrane Manuf. & Model)
Holder Closure Mechanism:	Manual Hydraulic - Hand Pump (Automated Hydraulic Operations Available as Option).
SIP / CIP Capable:	Yes
System Process Connections:	1.5"(40mm) TC Feed & Retentate / 1" (25mm) TC Permeate/Drain
Product Contact Material:	316L SS
Elastomers:	USP Class VI EPDM / Teflon/ Silicone
ID Finish (wetted surfaces):	15ra u-in W/Electro Polish
OD Finish (non-wetted surfaces):	35ra u-in Mechanical Finish
Passivation (wetted surface) :	YES
MAWP:	6.8 Bar (Subject to Filter Membrane Manuf. & Model)
Feed Flow Range:	10-140 LPM
Area Classification:	Non Hazardous
Certifications	CE , UL
Documentation:	1 Hard and Soft Copy Turn-Over-Package (TOP) Provided.

PLEASE CONTACT OUR
SALES DEPARTMENT FOR
FURTHER DETAILS AND
QUOTATION:

Email: sales@bpesys.com
Phone: 978-691-2737