

Tangential Flow Filtration System



Multi-purpose

Tangential flow filtration technique enables concentration and diafiltration at same run.

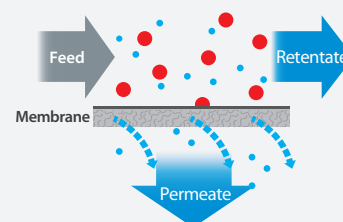


Continuous diafiltration

Buffer auto-refill, ensures smooth diafiltration with lowest impact.

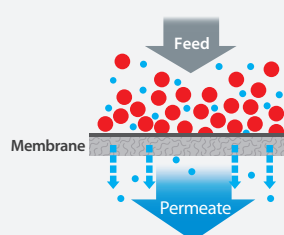
Tangential Flow Filtration (TFF) NEW !

Less membrane fouling. High permeate rate.



Traditional Dead-End Filtration

Membrane clogged. Low permeate rate.



Magnetic stirrer

Prevent precipitation, more effective filtration.



More economical

No more membrane foulings, longer life of filtration membranes.



Plug & start

Integrated with pump, liquid reservoir and pressure gauges. Plug the tube, add samples and start processing.

♦ TFF Capsule

Pall Minimate™ Tangential Flow Filtration Capsules (1/pk)



- Membrane Material: Omega (PES), Effective Filtration Area: 50 cm²
- * MWCO : Molecular Weight Cut-off

Catalog number	MWCO*
PALOA001C12	1K
PALOA003C12	3K
PALOA005C12	5K
PALOA010C12	10K
PALOA030C12	30K
PALOA050C12	50K

Catalog number	MWCO*
PALOA070C12	70K
PALOA100C12	100K
PALOA300C12	300K
PALOA500C12	500K
PALOA990C12	1000K

HansaBioMed TFF Hollow Fibers (1/pk)



- Recommend for EVs* and Exosomes Isolation
- * EVs : Extracellular Vesicles

Catalog number	Description	Pore size
HBM-TFF1	TFF-Easy Polysulfone hollow fibers	5 nm
HBM-TFFMV	TFF-MV Polyethersulfone hollow fibers	150 nm
HBM-TFFEVS-S	TFF-EVs Polyethersulfone hollow fibers	50 ± 10 nm