

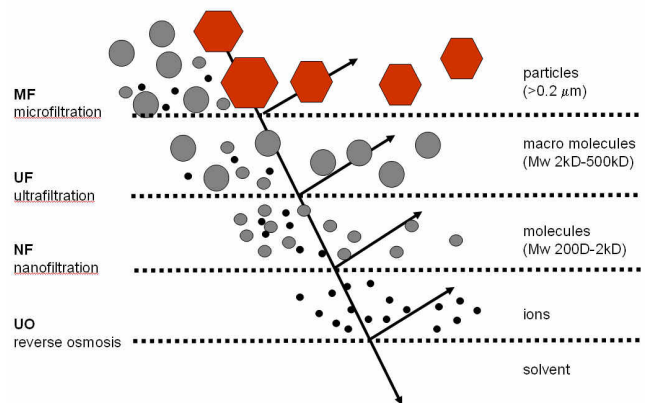
MiniMem – MaxiMem

The right membrane filtration unit for your laboratory

Range of lab units:

Our complete membrane filtration units for the lab differ mainly in working volume and membrane area. They cover the whole range of pressure driven membrane processes like reverse osmosis, nanofiltration, ultrafiltration, microfiltration and pervaporation. They can operate with aqueous systems or organic solvents. Pressures and temperature are electronically indicated and recorded. All units can be temperature controlled. The optional AutoMem module controls the units to run automated concentration and diafiltration processes.

Pressure driven membrane processes



MiniMem



MaxiMem

Unterschiede:	MiniMem	MaxiMem
minimales Arbeitsvolumen	10 / 30 / 50ml	200 ml / 0.7l / 3l
Feedbehälter (Bsp.)	30 / 100 / 500 ml	2.5 l / 5 l / 100 l
Membranfläche	5 / 30 / 120 cm ²	0.02 / 0.3 / 2.5 m ²
typischer Permeatfluss	0.25 / 1.5 / 6 ml/min	10 / 150 / 1250 ml/min

Operating pressure of all units 1-50 bar (optionally higher). We adapt the units to fulfill special requirements of your application.