



inoMini

Inopor® Cross-flow Filtration Plant

The inoMini is designed for lab scale trials and first membrane screenings with ceramic membranes under real cross-flow conditions. With its robust and compact design it is best suited for the use in laboratories.



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Technical Data:

- Max. operating pressure: 40 bar
- Max. working temperature: 60 °C
- Max. volume flow rate: 10 l/min
- Energy consumption: 3 phases, 400 V, 50/60 Hz, 1,5 kW
- Operating mode: manual
- Data processing: manual
- Dimensions (width x length x height) 940 x 660 x 850 mm
- Weight: approx. 130 kg

Suitable Membranes:

- Single channel membrane: 500 mm length, OD/ID=10/7 mm

Components:

- Pump: plunger pump
- Double-walled container: 4,5 liter capacity
- Flowmeter: variable area flowmeter
- Heat exchanger
- Pressure relief valve

Wetted Parts:

- Stainless steel, FPM, NBR, EPDM, PTFE, TPX, glass, PVC

Accessories:

- Connections for cooling water included
- Module housing included
- Table frame optional
- Testing cell for polymeric flat sheet membranes optional

Please contact us for further support!