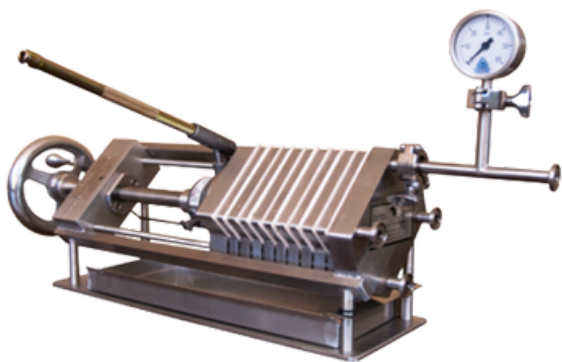




The Model 4D is the smallest complete execution of Plate and Frame Filter Presses, It provides complete drainage and venting while maintaining the superior internally ported design.

Able to accept up to twenty filter pads. With excellent scale-up capabilities!

Technical data

Filter area/ filter sheet:

0,084 ft² (0.0078 m²)

Flow rate: up to 1 gpm (3.7 lpm)

Ports: 4 internal

Cake vol. – 12.5 mm inlet:

0.017 gal (0.067 l)

Cake vol. – 25 mm inlet:

0.048 gal (0.182 l)

Cake vol. – 37.5 mm inlet:

0.072 gal (0.273 l)

Cake vol. – 50 mm inlet:

0.096 gal (0.364 l)

Batch size:

0.34 oz – 2.6 gal (10 ml – 10 l)

Dimensions

Standard height:

9.8" (0.25 m)

Standard width:

7.9" (0.20 m)

Available length:

9.8 – 19.7" (0.25 – 0.5 m)

Plate dimensions:

4 in² (103 mm)

FEATURES

- 316L SS
- BioClean™ Outlet Plates
- Internal Ports
- 1/2-inch Tri-Clamp Fittings
- Bench Top Mounted
- Hand Hydraulic Closure

OPTIONAL FEATURES

- Electro polished 20 Ra Finish
- Variable Inlet Frame Thickness
- Polypropylene Plates and Frames
- Thorough Wash Capability
- Weld-Free Plate Design
- Pressure Gauges
- Tubing
- Pump
- Motor

APPLICATION

- R & D
- Pilot Plants
- Small Batch Biotech

BENEFITS

- Advanced production process for great quality
- Technical support
- Quick delivery times