

Do you have space for a sheet of A4 paper on your laboratory bench?

Then, there's still enough place for the MINIFOR fermentor bioreactor!

Extremely compact system

Perfect parameter control and smallest footprint



Minimum bioreactor foot print - comparable to the size of an A4 sheet of paper (220 x 400 mm)

Weight of only 7.5 kg - watch it closely, it could be carried away even by a child!

Covers the whole laboratory-scale culture volume range from 35 ml to over 6 liters

Measurement and regulation of °C, pH, pO₂, air flow rate, stirring and a selectable parameter 'X'

Pumps are placed at the rear to keep lines short

Storage bottles are securely placed in magnetic holders behind the fermenter vessel

Parameter regulation and monitoring at a single glance



Easily accessible connections: Probes and ports are at an angle of 30° for easy ergonomic handling

Efficient IR heater integrated inside the control unit