



Bioreactor 50

Tissue Culture System for Suspension Cultures



Bioreactor 50.



Defined and adjustable ventilation.




- *Reliable and versatile system for high throughput screening and optimisation processes. It is suitable for routine applications in each laboratory.*
- *The flexible working volume of the tube 1 ml – 40 ml works from screenings up to little productions.*
- *The Bioreactor 50 fits standard 50 ml centrifuge adapters.*
- *Five holes with different diameters above the gas permeable sterile PTFE filter can be closed by covering with adhesive tape. The defined and adjustable ventilation for minimal liquid loss by evaporation results thus in an ideal and adapted gas exchange of the culture media.*
- *The important optimisation of the up-scaling process can be achieved with small volumes of samples.*

- *For analysis of the cell volume the use of the TPP PCV packed cell volume tube is recommended. The volume of the cell pellet can then easily be determined with the measuring scale «easy read».*



Analysis of the cell volume with the PCV packed cell volume tube and «easy read».

For further technical information please visit us at www.tpp.ch.

Typ	Product No.	Version	Volume	Dimensions	Material	Qty / Bag	Qty / Case
	87007	neutral	1 ml	Ø 10.5 x 43 mm	PS	50	150
	87010	«easy read» measuring device	0–5 µl	Ø 13.5 mm	Alu	1	1
	87050	filter	50 ml	Ø 30 x 115 mm	PP	20	180

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