

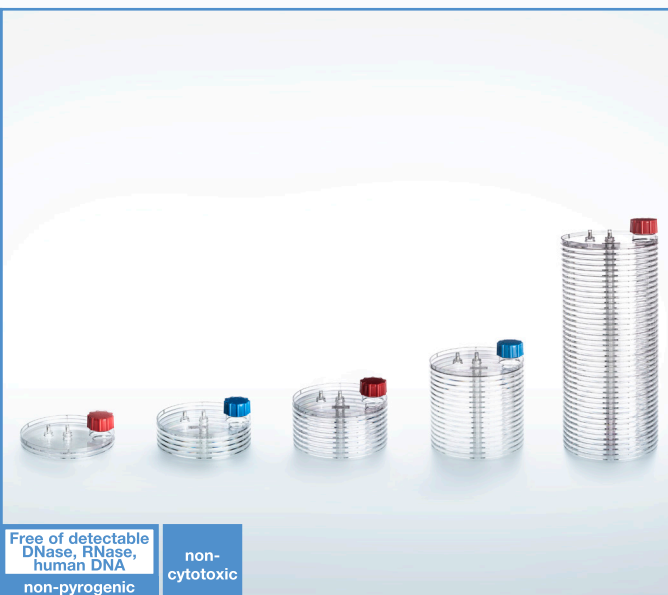
CELLdisc™

Simplify your scale up and mass cell culture

CELLdisc™ is a multilayer cell culture device covering a range of 250 cm² to 10,000 cm² growth area. The innovative ergonomic design provides a versatile system from research scale to industrial batches with a 40% higher surface/volume ration then conventional multilayer systems. A centrally located ventilation channel assures uniform distribution of gas throughout the device whereas the wide opening port simplifies manual filling. The compact and robust cylindrical device is ideally suited for automation and upscaling of mass cell culture. For the connection of the individual layers a proprietary, particle free assembly technique is used and the complete end product is USP Class VI certified. Additionally CELLdisc™ is guaranteed to be sterile (SAL 10⁻⁶), non-pyrogenic, non-cytotoxic and free of detectable DNase, RNase and human DNA.

Key Facts

- Compact device suitable for basic research as well as industrial applications
- Predictable scale up within one format (250 cm² - 10,000 cm²)
- 40 % higher surface/volume ratio than conventional multilayer systems
- Surface treatment for optimal cell attachment
- Easy accessibility due to wide opening port
- Optimal ventilation through central gas support channel
- Gas inlet and outlet equipped with filters



Ordering Information

Cat. No.	Product Description	Quantity per Bag	Quantity per Case
678101	CELLdisc™, 1 layer, TC treated 250 cm ² , red screw cap, sterile	1	8
678104	CELLdisc™, 4 layers, TC treated 1,000 cm ² , red screw cap, sterile	1	4
678108	CELLdisc™, 8 layers, TC treated 2,000 cm ² , red screw cap, sterile	1	3
678116	CELLdisc™, 16 layers, TC treated 4,000 cm ² , red screw cap, sterile	1	2
678140*	CELLdisc™, 40 layers, TC treated 10,000 cm ² , red screw cap, sterile	1	1
678904	CELLdisc™, 4 layers, Advanced TC™ treated 1,000 cm ² , blue screw cap, sterile	1	4
678908	CELLdisc™, 8 layers, Advanced TC™ treated 2,000 cm ² , blue screw cap, sterile	1	3
678916	CELLdisc™, 16 layers, Advanced TC™ treated 4,000 cm ² , blue screw cap, sterile	1	2
678940*	CELLdisc™, 40 layers, Advanced TC™ treated 10,000 cm ² , blue screw cap, sterile	1	1

Patent pending

* Available on request

For further information and/or sample ordering please visit our website www.gbo.com or contact us.

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 France: accueil.France@gbo.com | Hungary: office@hu.gbo.com | Italy: office@it.gbo.com | Japan: info.JP@gbo.com | Netherlands: info.nl@gbo.com
 Portugal: info@vacuette.pt | Spain: info@es.gbo.com | UK: info.uk@gbo.com | USA: office@us.gbo.com

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