



CELLdisc™

Designed to simplify
mass cell culture

CELLdisc™

Simplify your scale-up and mass cell culture.

CELLdisc™ is a new multilayer device covering a range of cell culture surfaces from 1,000 cm² up to 1 square meter.

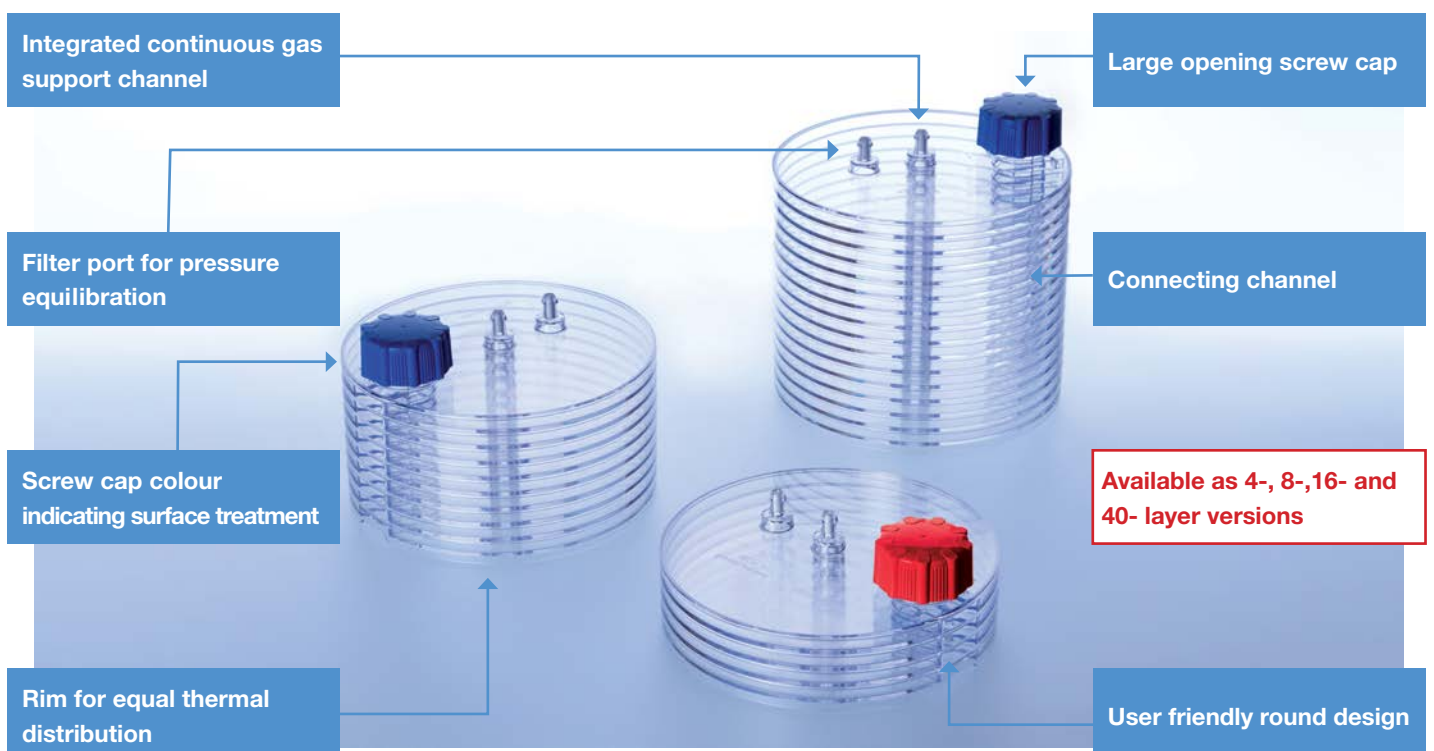
The innovative ergonomic design of CELLdisc™ provides a versatile system for the propagation of adherent mammalian cells from research scale to industrial batches.

In addition, a centrally located channel facilitates the uniform distribution of gas throughout the device.

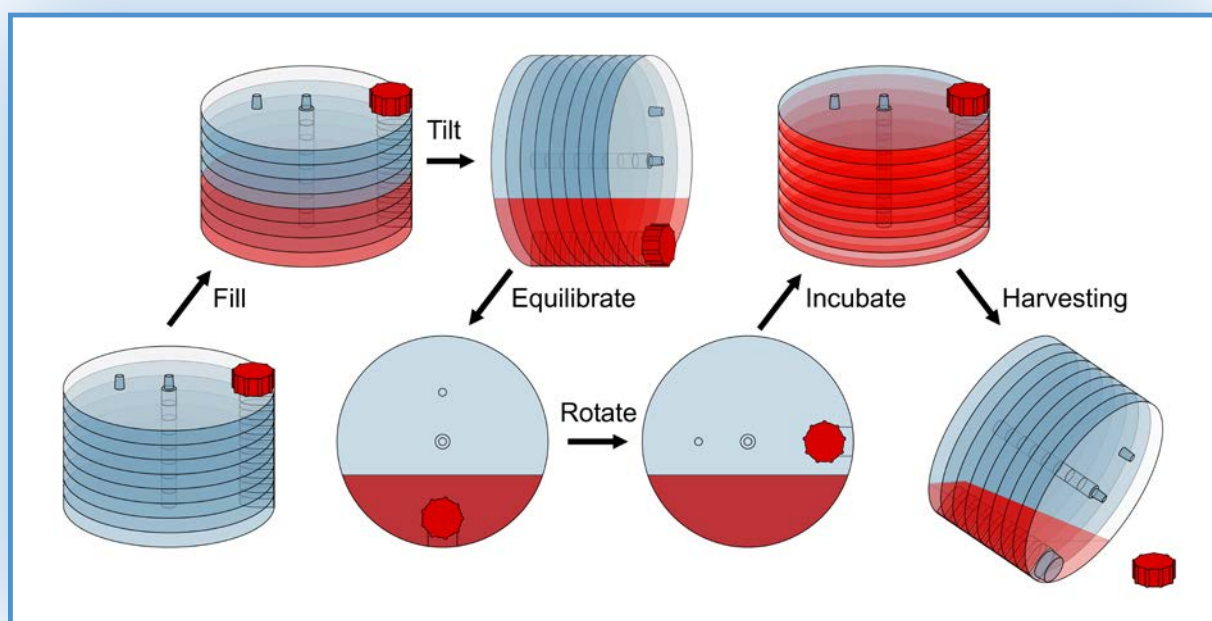
A basal rim guarantees that the bottom layer of the CELLdisc™ does not touch the surface of the incubator. The compact and robust cylindrical device is ideal for automation and upscaling of mass cell culture.

Key Facts:

- Innovative design simplifies your workflow, eliminates multiple working steps and reduces the risk of contamination
- Compact single use cell culture device
- Predictable scale-up from 1,000cm² - 10,000cm²
- Optimised ventilation system with the option of active gassing
- Tissue Culture and Advance TC™ surface treatments available



Product Handling



Product Details

Product name >	CELLdisc™ 4	CELLdisc™ 8	CELLdisc™ 16	CELLdisc™ 40
No. Chambers	4	8	16	40
Width [mm]	199,49	199,49	199,49	199,49
Height with cap [mm]	81,0	123,4	208,2	462,6
Growth area [cm ²]	1.000	2.000	4.000	10.000
Recommended Working Volume [ml]	280	560	1120	2800
Treatment	TC / Advanced TC™	TC / Advanced TC™	TC / Advanced TC™	TC / Advanced TC™
Shelf life	4 years	4 years	4 years	4 years
Sterile	+ [SAL 10-6]	+ [SAL 10-6]	+ [SAL 10-6]	+ [SAL 10-6]

Ordering Information

Product name	Cat. No.	Product Description	Quantity per Bag	Quantity per Case
CELLdisc™ 4	678 104	4 layers, TC treated 1,000 cm ² , red screw cap, sterile	1	4
	678 904	4 layers, Advanced TC™ treated 1,000 cm ² , blue screw cap, sterile	1	4
CELLdisc™ 8	678 108	8 layers, TC treated 2,000 cm ² , red screw cap, sterile	1	3
	678 908	8 layers, Advanced TC™ treated 2,000 cm ² , blue screw cap, sterile	1	3
CELLdisc™ 16	678 116	16 layers, TC treated 4,000 cm ² , red screw cap, sterile	1	2
	678 916	16 layers, Advanced TC™ treated 4,000 cm ² , blue screw cap, sterile	1	2
CELLdisc™ 40	678 140*	40 layers, TC treated 10,000 cm ² , red screw cap, sterile	1	1
	678 940*	40 layers, Advanced TC™ treated 10,000 cm ² , blue screw cap, sterile	1	1

* Patent pending



For further information please visit
our website

www.gbo.com

or contact us:

Greiner Bio-One Ltd.
Brunel Way
Stroudwater Business Park
Stonehouse
Glos. GL10 3SX

Tel: 01453 825255
Fax: 01453 826266
email: sales@uk.gbo.com