





SIMPLIFY YOUR CELL CULTURE SCALE UP

FREE OF detectable DNase	FREE OF detectable RNase	FREE OF detectable human DNA
 non- cytotoxic	 non- pyrogenic	

CELLDISC Variants

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 ratio compared to other conventional 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 cell culture.

- / Suitable for research and industrial applications
- / Surface/volume ratio is 40 % higher than conventional multilayer systems
- / Two surface treatments for optimal cell attachment
- / Optimal ventilation through central gas support channel
- / Easy accessibility and uniform distribution of gas through wide opening port



GET READY FOR GMP: CELLDISC WITH CLOSED FILLING CAPS

For maximum safety from contamination when working in GMP environments, Greiner Bio-One has developed CELLdisc-CF1/2 with closed filling system. With flexible USP class VI-certified silicone tubing, MPC connection and holistic sterilisation, an even safer fluid transport is guaranteed and available for each CELLdisc variant.



PRODUCT OVERVIEW

FOR FURTHER INFORMATION AND/OR SAMPLE ORDERING
PLEASE VISIT WWW.GBO.COM OR CONTACT US.



CELLSTAGE FILLING ACCESSORY

For optimum positioning of CELLdisc during filling process

CELLstage Filling Accessory

Item No.	Description	Quantity per bag	Quantity per case
878072	CELLstage (for CELLdisc with 4-24 layers)	1	1
878073	CELLstage (for CELLdisc with 40 layers)	1	1

CELLdisc with TC surface

Sterility SAL 10⁻⁶

Item No.	Layers	Surface	Growth area [cm ²]	Min. working volume [ml]	Max. working volume [ml]	Ø [mm]	Quantity per bag / case
678101	1	● TC	250	15	50	200	1 / 8
678104	4	● TC	1.000	60	200	200	1 / 4
678108	8	● TC	2.000	120	400	200	1 / 3
678112	12	● TC	3.000	180	600	200	1 / 2
678116	16	● TC	4.000	240	800	200	1 / 2
678124	24	● TC	6.000	360	1.200	200	1 / 2
678140	40	● TC	10.000	600	2.000	200	1 / 1

CELLdisc with Advanced TC surface

Sterility SAL 10⁻⁶

Item No.	Layers	Surface	Growth area [cm ²]	Min. working volume [ml]	Max. working volume [ml]	Ø [mm]	Quantity per bag / case
678904	4	● Adv. TC	1.000	60	200	200	1 / 4
678908	8	● Adv. TC	2.000	120	400	200	1 / 3
678912	12	● Adv. TC	3.000	180	600	200	1 / 2
678916	16	● Adv. TC	4.000	240	800	200	1 / 2
678924	24	● Adv. TC	6.000	360	1.200	200	1 / 2
678940	40	● Adv. TC	10.000	600	2.000	200	1 / 1

Intended Use: General laboratory products for cell culture to be used by qualified personnel in a laboratory environment.