

Multi-layers Cell Factory

Multi-layers cell factory is the adherent cells' ideal choice for industrial mass production, laboratory operations, and large-scale cell cultures. Compared with other brands, GVS cell factory has good performance in culture.

- Polystyrene (PS) material meet USP VI medical grade. Combined with heat treatment process of injection molding, the toughness product is not easy to be damaged while transferring.
- Meanwhile, the product has undergone a three-level sealing test before delivery to ensure airtightness.
- The production processes in Class-C workshop to comply with ISO13485 by using professional automatic production line.
- With the perfect quality management system, each batch of products has been tested to ensure the consistency and stability of product performance between different batches.



Multi-layers Cell Factory

- Double wild-mouth design improves the speed of filling and harvesting liquid, with hardly bubbles, Also conducive for gas exchange and high-density cell culture.
- Equipped with quick-fit seal cap (patented product), it can switch between airtight and breathable state in conventional environment (greenhouse) to meet the needs of dissolved oxygen and exhaust in different

culture stages of cells and viruses.

- The cell-factory is equipped with a complete set of sealed pipeline system, which can be connected with the liquid inlet and receiving system pipeline, and the liquid input and output are carried out by peristaltic pumps or pressure systems.

Ordering information

TC treated seal cap							
Product Code	Layer	Culture area (cm ²)	Length (mm)	Width (mm)	Height (mm)	pcs/pack	pcs/case
CELCUFG010001S	1	635	335	205.5	48	1	8
CELCUFG010002S	2	1270	335	205.5	65	1	8
CELCUFG010005S	5	3175	335	205.5	116	1	6
CELCUFG010010S	10	6350	335	205.5	201	1	4
CELCUFG010040S	40	25400	335	205.5	711	1	2

TC treated vent cap							
Product Code	Layer	Culture area (cm ²)	Length (mm)	Width (mm)	Height (mm)	pcs/pack	pcs/case
CELCUFG011001S	1	635	335	205.5	48	1	8
CELCUFG011002S	2	1270	335	205.5	65	1	8
CELCUFG011005S	5	3175	335	205.5	116	1	6
CELCUFG011010S	10	6350	335	205.5	201	1	4
CELCUFG011040S	40	25400	335	205.5	711	1	2

Non-TC treated seal cap							
Product Code	Layer	Culture area (cm ²)	Length (mm)	Width (mm)	Height (mm)	pcs/pack	pcs/case
CELCUFG012001S	1	-	335	205.5	48	1	8
CELCUFG012002S	2	-	335	205.5	65	1	8
CELCUFG012005S	5	-	335	205.5	116	1	6
CELCUFG012010S	10	-	335	205.5	201	1	4
CELCUFG012040S	40	-	335	205.5	711	1	2

Non-TC treated Vent cap							
Product Code	Layer	Culture area (cm ²)	Length (mm)	Width (mm)	Height (mm)	pcs/pack	pcs/case
CELCUFG013001S	1	-	335	205.5	48	1	8
CELCUFG013002S	2	-	335	205.5	65	1	8
CELCUFG013005S	5	-	335	205.5	116	1	6
CELCUFG013010S	10	-	335	205.5	201	1	4
CELCUFG013040S	40	-	335	205.5	711	1	2