

Reduces Contami-Risks of cell cultures

MyCanister reduces contamination risks while cells are being cultured

Filters keep out
contaminants but
preserve conditions
for growing cells.



Special filters effectively reduce the risks of cell culture contamination.

The filters are highly breathable/moisture permeable in order to maintain proper environmental conditions for growing cells

Facilitates organization of cultures by researcher or type of cells

Culture growth can be monitored visually through the clear lid

Canister can be sterilized in an autoclave; filters are replaceable

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**"MyCanister doesn't just reduce cases of contamination.
It also keeps cell cultures organized. It is incredibly useful."**

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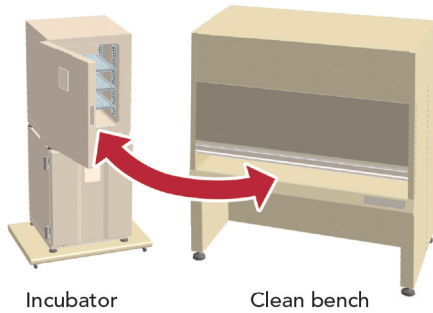
MyCanister™

PROTECT YOUR CELLS



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Ideal for reducing contamination risks while cultured cells are being transported, and for separate controls!



Incubator

Clean bench

MyCanister is a specialized containment receptacle designed to reduce contamination risks and facilitate the effective management of cell culture groups. Its highly airtight seal was developed by Ddecore for use in outer space. Specially designed filters keep out germs, mold and other sources of contamination.

MyCanister's filters are also highly breathable and moisture permeable to maintain a proper environment for growing cell cultures.

MyCanister can even be opened and closed inside an incubator without causing rapid changes in the temperature, humidity and CO₂ levels.

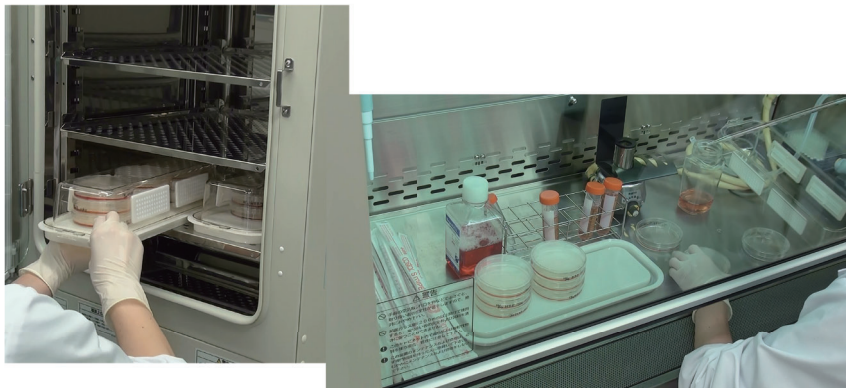
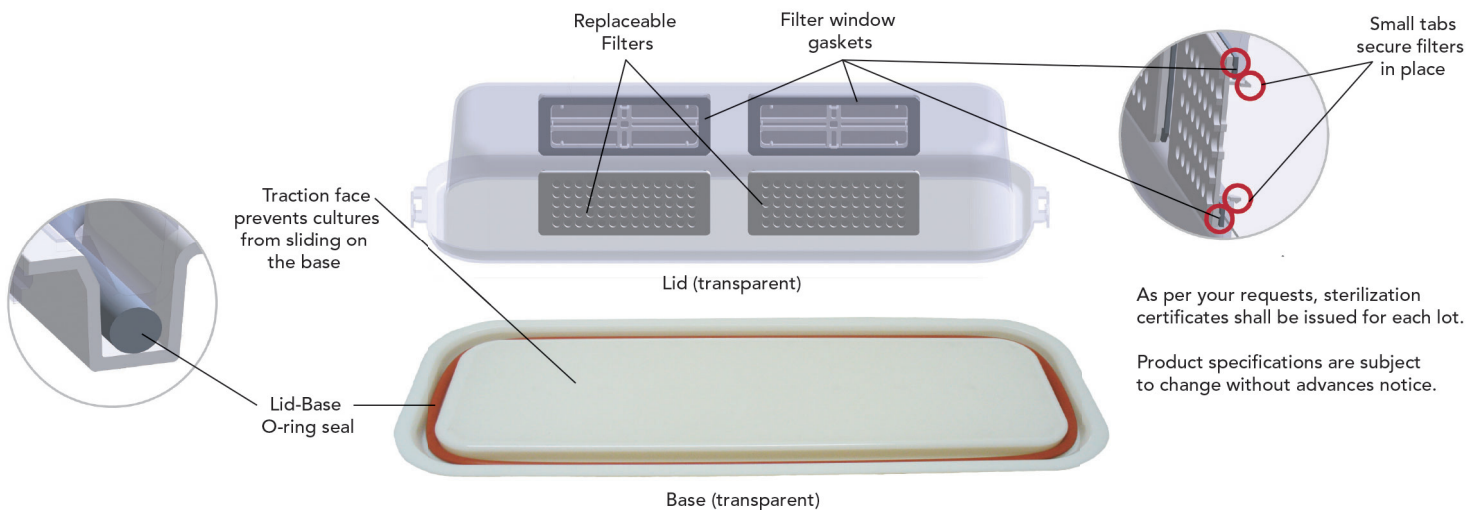
The culturing environment is not compromised by the filters' excellent moisture permeability. (mold or cells cannot pass through them)

FEATURES

- Clear lid facilitates monitoring of growth
- Accommodates various kinds of culture receptacles
- Can be reused multiple times and can be sterilized in an autoclave (121°C [250°F], 20min)
- Body can be readily labeled
- Lightweight, easy to carry
- Stackable

SPECIFICATIONS

Interior: 330 mm (length) x 100 mm (width) x 62 mm (height); Exterior: 395 mm (length) x 144 mm (width) x 84 mm (height); Capacity: 2.8 liters; Weight: 500 grams. Storage Capacity: holds nine (90 mm) petri dishes – 3x3; holds four (127 mm x 85 mm x 22 mm) well plates – 2x2.



HANDLING NOTES

- Place the lid onto the base after positioning the cell culture receptacles.
- The lid is not locked to the base, so it is best to hold the base and lid together at the ends when moving.
- Keep level and away from flames.