

Isolator for cytostatics

ISOLATOR FOR CYTOSTATICS



Isolator provides a high degree of protection for the personnel working with cytostatic and otherwise hazardous materials. It works in a negative pressure atmosphere in cleanliness class "A", with a laminar airflow of 0.45 m/s $\pm 20\%$. Isolator can be used for example, in pharmacies or hospitals, for preparation (dilution and dosing) of cytostatic and followed by drug administration to patients.

DEVICE DESCRIPTION

- Working chamber and a pair of material pass-throughs
- Option of two or four gloves in the working chamber
- Oval holes with gloves for easier material handling with the option of round sleeves
- Safe filtration of exhaust air with a double HEPA filters
- Electronic control system for automatic adjustment of the basic operating modes
- Controlled by colour touchscreen
- Audible and visual indication of emergency conditions
- Visualisation of the progress of each of the production steps and current parameters
- Easy-to-clean inner and outer surfaces
- Possibility to integrate balance and weighing terminal
- Possibility to integrate a barcode reader
- 230V IP65 electrical sockets inside the working chamber

ADVANTAGES

- Oval shape flanges for gloves for easier material handling (it is possible to use round shape flanges for gloves)
- Simple cleaning of inner and outer surfaces
- Double HEPA H 14 filters in the exhaust from the isolator
- Electronic control system for automatic setting of basic operating states
- Control color touch screen
- Safe replacement of the main filter
- Safe replacement of gloves

MORE INFORMATION, PHOTOS

