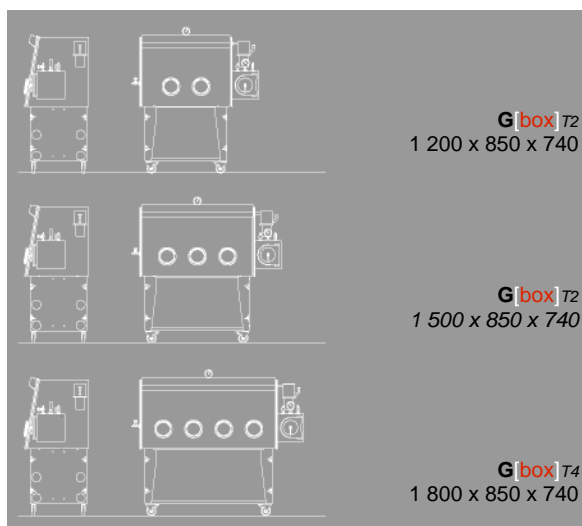




glove box under inert gas flushing



dimensions in mm
L x H x W



presentation

The **G[box]** is a glove box under inert gas flushing which enables to :

- either manipulate products sensitive to moisture and/or oxygen ;
- or create a controlled or regulated atmosphere in relative moisture, in O₂, in CO₂, etc...

It works as a permanent open circuit or as an intelligent flushing (in relation to one or several concentrations).

features

Box shell and side panels in stainless steel.
Plastic cubic or stainless steel cylindrical airlock chamber (depending on the application of the glove box).
Glass or plastic inclined front panel for a better ergonomics.
Supporting frame in stainless steel.
Light with stainless steel reflector.

advantages

Guaranteed tightness.
Modularity.
Planned connections to a purification unit **P[sys]**.
Box with [O₂], [CO₂] atmosphere at regulated concentrations.

controls and performance

Tightness class 1 ISO norm 10648-2: leak rate less than $5 \cdot 10^{-4} \cdot h^{-1}$ in air.



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application fields :
industry, biology, cosmetology

