

MEDICAL GRADE NEGATIVE PRESSURE ENCLOSURE

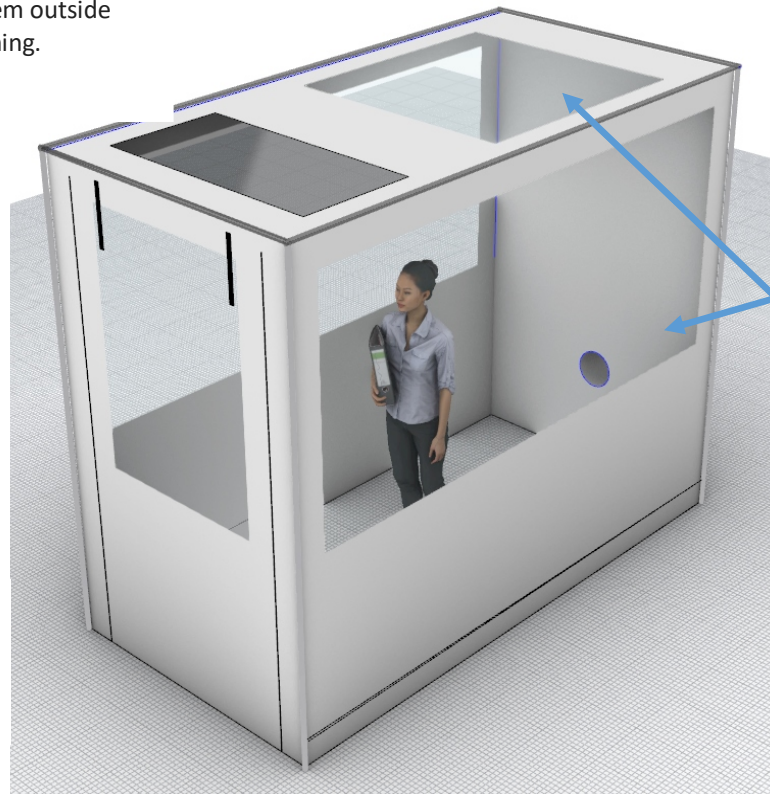
1. Allows the isolation of a patient in an enclosure with individual negative pressure.
2. Reduces the volume occupied by the patient and therefore limits the contaminated space
3. Optimizes the amount of air required to generate negative pressure.
4. Optimizes the quantity of medical filtration ventilator (HEPA type) required

Medical grade manufacturing

- Made from a 0.5 mm polyvinyl chloride (PVC) fabric reinforced with a polyester fiber mesh very resistant to wear and tear.
- The seams are made of Teflon threads guaranteed for life resistant to UV rays and most chemicals.
- Mold resistant.

Smooth interior surface:

Joints, seams and support system outside the enclosure to facilitate cleaning.



Transparent membrane on the ceiling and on two sides to let the light in.

Roll up access door: Allows the insertion of a treatment bed and the required equipment.

Dimensions:

- Length 3 m (5')
- Width 1,5 m (10')
- Height 2,5 m (8')

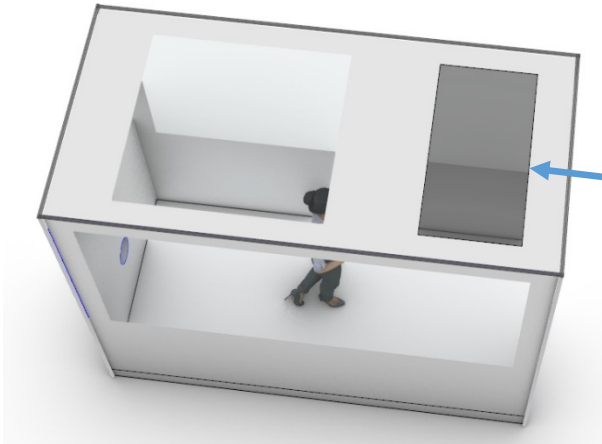
Custom sizes available

Self-supporting external structure system:

Made of easily assembled and removable stainless steel.

Individual built-in HEPA silent fan option

Maximum capacity of 850 m³/h (500 cfm) or more than 75 ACH (air change per hour).

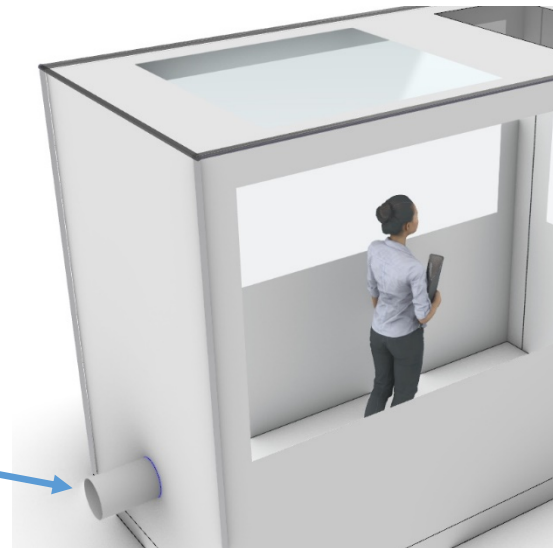


Fresh air intake

Located on the ceiling allowing fresh air to enter the enclosure in order to maintain adequate air quality.

Air outlet adapter

250 mm (8 in) in diameter allowing connection to an external HEPA fan.



Installation and performance testing service available

This turnkey option includes all conduits and fittings as well as the commissioning of negative pressure chambers. This service also includes engineering analysis of systems already in place and the collaborative implementation of technical services with the most suitable solutions.

- Mechanical engineering service
- Installation service by licensed contractor