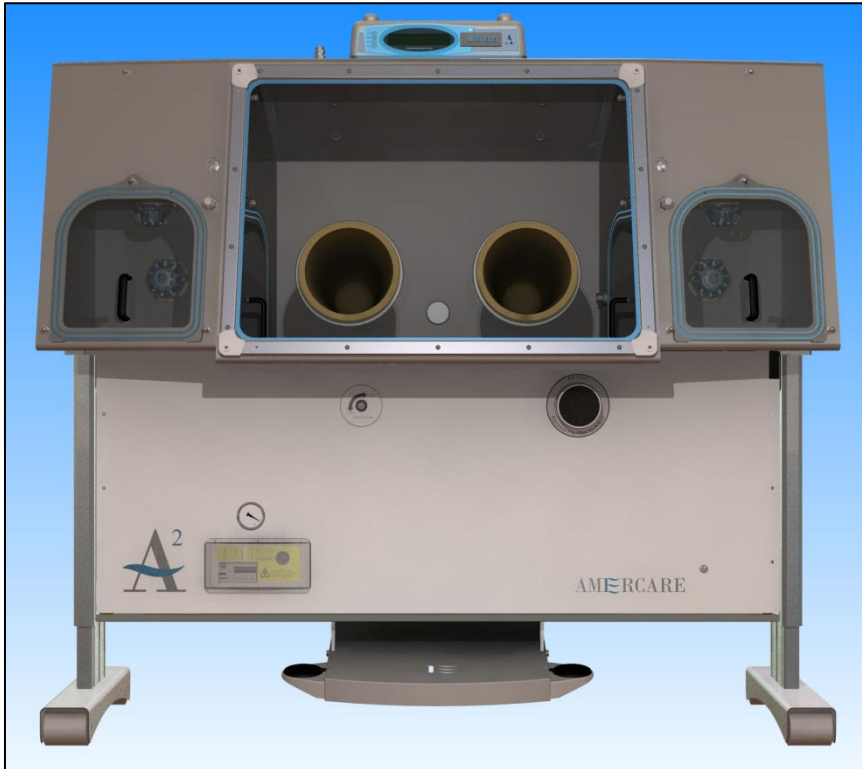


# AMERCARE

PROTECTING YOUR PRODUCT AND ENVIRONMENT

## A<sup>2</sup> Turbulent Flow Pharmacy



Amercure is a market leader in the design, manufacture and supply of rigid isolators for Pharmacy Applications.

This exciting new range of isolators has been specifically designed for ease of use and for easy cleaning and sanitisation.

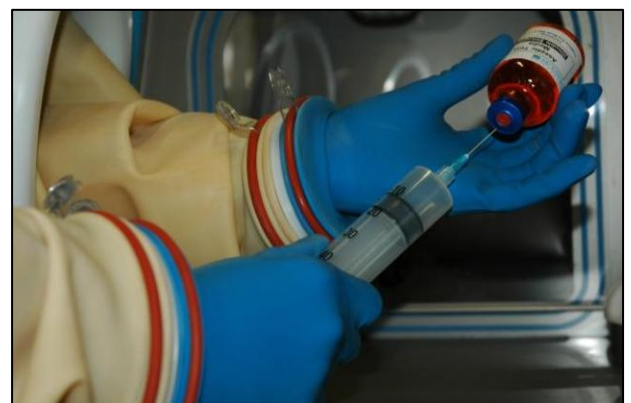
Innovative vacuum door seal technology provides simple, lightweight doors for easy operation, wide clear openings for easy loading plus total simplicity for cleaning.

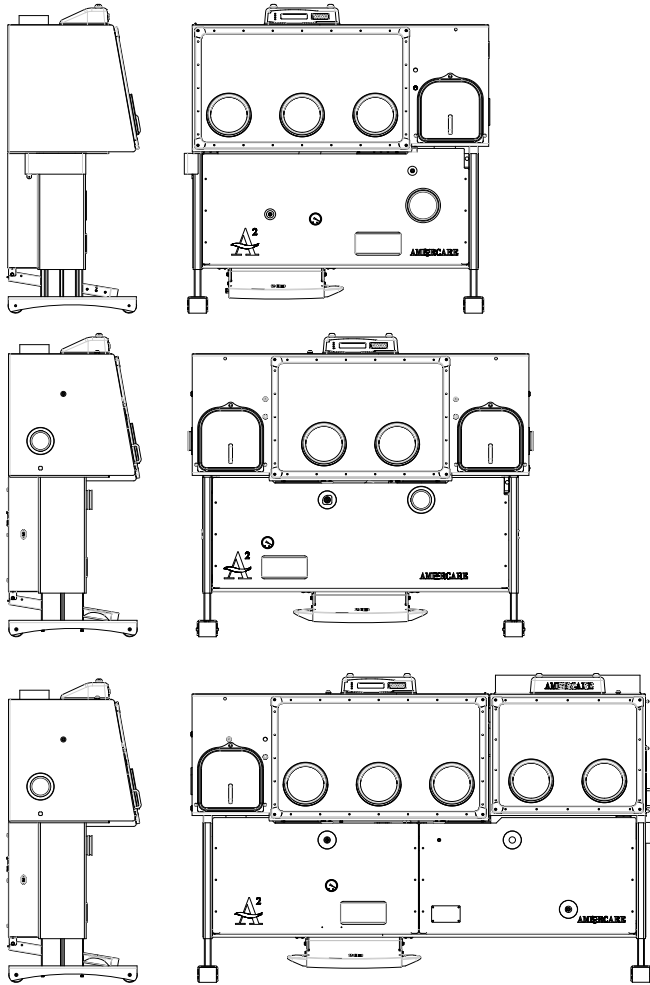
The adjustable height base frame and adjustable footrest combine to help provide you with the most comfortable isolator you have ever used.

On the inside all surfaces can be easily reached from the glove ports for routine sanitisation. The low height and roller base frame make it easy to clean the whole external surface of the isolator.

### Key features:

- Provide an EC GMP Grade A (class 100) air environment in each module.
- Positive or Negative, recirculating or externally ducted available.
- Fully interlocked class E transfer chambers.
- Isolator manufactured from 3mm thick grade 316 stainless steel.
- Stainless steel and plastic external surfaces for ease of cleaning and durability.
- Ergonomic design with height adjustable base frame, adjustable footrest and 350mm unobstructed knee room
- Angled transfer chambers for ease of loading and unloading product.
- All internal surfaces can be reached from the glove ports.
- Digital alarm unit with battery backing for key isolator functions.





## Compact

Two module Isolator comprising of a combined generator storage/elution and Process Isolator and a single Class E transfer chamber. (The transfer chamber can be on either left or right)

Process Box	Overall Length	Depth	Maximum Height	Product Code
3 Ports	1670mm	740mm	1990mm	A2/?/3/*SE
4 Ports	2270mm	740mm	1990mm	A2/?/4/*SE

## Compact

Three module Isolator comprising of a Process Isolator and two Class E transfer chambers.

Process Box	Overall Length	Depth	Maximum Height	Product Code
2 Ports	1840mm	740mm	1990mm	A2/?/2/T
3 Ports	2040mm	740mm	1990mm	A2/?/3/T
4 Ports	2440mm	740mm	1990mm	A2/?/4/T

## Manipulating Entry

Three module Isolator comprising of a Class E transfer chamber, Process Isolator and a two glove manipulating Class E transfer chamber.

Process Box	Overall Length	Depth	Maximum Height	Product Code
2 Ports	2285mm	740mm	1990mm	A2/?/2/*ME
3 Ports	2485mm	740mm	1990mm	A2/?/3/*ME
4 Ports	2885mm	740mm	1990mm	A2/?/4/*ME

### Specifications:

- EC GMP Grade A (equivalent to ISO Class 5) air environment quality
- Negative or Positive Pressure
- Integrated visual and audible alarm unit
- 3mm stainless steel grade 316 throughout
- Glove port breach velocity of 0.7m/sec for negative pressure isolators
- Timed interlocks on all transfer chamber
- Integral light units
- 200mm diameter glove ports as standard
- Test points for monitoring and validation
- Safe to change exhaust filters
- Internal electrical connection

### Service Requirements:

- 240 VAC 13A single phase electrical supply
- External air extraction system capable of extracting 106m<sup>3</sup>/hour per module (non-recirculating units only)

### Options:

- 250mm diameter glove ports
- Glove Leak Tester
- Recirculating (integral fan unit) version
- Extract fan unit
- Alternative electrical specification (e.g. 110V)