

**easypas**

**POWERFUL  
BRILLIANT  
REVOLUTIONARY**



nothing will transfer like before

**amira**  Simply ahead.

# LAMINAR FLOW TROLLEY WITH VHP GENERATOR ON-BOARD AND A FAST-DOCKING INTERFACE FOR CLEANROOM



**Easypass** is a powerful and revolutionary system designed to simplify and speed up biodecontamination and between-class material transfer. Thanks to its brilliant design, activities and time required for its installation in existing departments are simplified and reduced.

Easypass allows to:

- perform optimised and pre-validated biodecontamination cycles for transferring materials between areas with different contamination classes
- grant material cleanliness grade during transferring thanks to the laminar flow available in the chamber
- move the trolley around the working areas easily and without power supply connection thanks to the on-board battery
- perform fast docking with Grade A/B cleanrooms through the interaction between the trolley and its wall interface.

## HOW IT WORKS

Among all possible Easypass uses, the following examples highlight its flexibility and how this multipurpose system adapts to different customer needs.

### Use in Grade A/B areas

Positioned inside grade A/B areas and connected to fast docking interface, Easypass is a mobile VHP passbox allowing biodecontamination and transferring of materials from an external Grade C area.

Once disconnected from the interface, it becomes a laminar flow trolley for handling biodecontaminated materials between Grade A areas within Grade B departments. In this way, a single trolley streamlines the handling of equipment needed to move materials and speeds up their transferring from dirty to clean grade areas.

### Use in Grade C/D areas

With just one Easypass and multiple fast docking interfaces installed, it is possible to biodecontaminate and transfer materials from one Grade C/D area to several Grade A/B areas without equipping each room with dedicated fixed passbox.



## APPLICATIONS

Completely made in AISI 316 stainless steel, Easypass is ideal for aseptic production pharmaceutical companies, laboratories and all other industries requiring a multipurpose system:

- effective in eliminating the risk of microbiological and particle contamination of the transported material
- simple and fast to install as it does not require complex work and reduces the time of inactivity and plant downtime.

## FEATURES

- Made in AISI 316 stainless steel
- VHP generator on board
- Optional particle counter on board
- 15" colour touch panel
- Communication via Ethernet connection for remote control
- Auto powered during transfer
- Integrated catalyst
- User-friendly software designed for data security management in compliance with FDA 21 CFR Part 11 regulation.



## TECHNICAL DATA EASYPASS

Trolley Technical data	
Chamber dimensions (W x D x H)	700 x 800 x 800 mm
Trolley dimensions (W x D x H)	2050 x 900 x 2000 mm
Materials	AISI 316 stainless steel
Weight	450 kg
Touch screen	15"
Gasket type	Inflatable
VHP Generator	Bioreset Pro
Particle counter*	TSI 6510 - VHP compatible
HEPA filter dimensions	610 X 610 X 66
HEPA filters	Nr 3 - H14
Catalyst	Nr 5
Open-field noise - dB	≤ 60
Pivoting wheels	Nr 4
T/RS%-PPM probe	+5°C ... +50°C - step 0,1°C 0% ... 100% RS - step 0,1% 0 ... 2000 ppm - step 1 ppm
Battery life	30'
Power supply	230V / 50Hz
*Optional	

Interface technical data	
Dimensions (W x D x H)	1100 x 250 x 2300 mm
Materials	AISI 316 stainless steel
Gasket type	Inflatable
Weight	200 kg
Power supply	230V / 50Hz

