



MOTORIZED VERTICAL-OPENING TRANSFER HATCH

The safe transfer of products or equipment

The EAZUP transfer hatch facilitates the transfer of products or items between two sensitive areas. Its airtight design and mechanism help maintain a clean working environment, limit dust accumulation, and make cleaning easier.

Installed opposite each other to form an airlock, two combined transfer hatches create a controlled-atmosphere transfer zone.

MOTORIZED TRANSFER HATCH



A simple and practical use

The EAZUP transfer hatch consists of a glazed panel that opens vertically in a smooth and rapid movement. The opening and closing times are optimized for fast and efficient transfers.

Its aluminum frame is equipped with specific sealing gaskets to maintain the airtight envelope of the rooms.

Technical specifications

Installation and configurations

Installation	Wall-mounted
Configurations	Opening upwards or downwards
Operator	On the right or on the left
Vertical tracks dim.	120 x 120mm

Hatch

Frame	Slim and smooth profiles G25
Filling	55.2 or 44.2 glazing Electro-galvanized lacquered steel Compact laminate HPL
Width	600 to 2 000mm
Height	600 to 2 000mm
Max. weight	75kg

Electrical environment

Universal power supply	Mains 50-60Hz, 90V-250V ±10% with ground, bipolar protection
Peripherals	15V / 10W
Humidity rate	10% to 93% without condensation
Operating temperature	- 20°C / + 60°C

Standards

CE	Electromagnetic compatibility: Low voltage directive: Directive 2006/95/EC, construction products: Directives 89/106/EEC and 93/68/EEC, machinery: Directive 2006/42/EC
EN 13849-1	Safety of machinery - Parts of control systems related to safety

Minimized air exchanges

Various peripherals devices are integrated into the system to meet automation, hygiene, and safety needs: contactless opening or push-button, mode settings, protection during hatch operations, etc.

In case of power failure, the transfer hatch automatically moves to a low safety position by gravity.



Proximity detector



A custom-made product

The compact motorization is fully integrated into the vertical tracks. The mechanism is concealed under smooth protective covers, easy to clean. These can be easily removed for maintenance operations.

Custom-made to the desired dimensions, the transfer hatch adapts to the transfer of both small and large items.

Equipment and options

Controls / modules

Contactless switch	<input type="radio"/>
Push button	<input type="radio"/>
6-position selector	<input type="radio"/>
Airlock board	<input type="radio"/>

Safety systems

Safety in opening / closing	<input type="radio"/>
24V backup battery - 1.2Ah	<input type="radio"/>
Flush metal sheet RAL	<input type="radio"/>
Emergency stop button	<input type="radio"/>

Finishes

RAL lacquer	<input checked="" type="radio"/>
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● Series ○ Option



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