

Esco Cleanroom Transfer Hatch
Model EQUI00-EPB-3

Cleanroom Transfer Hatch

Designed for Pharmaceutical Cleanrooms

Esco transfer hatches are a cost effective solution to minimising operator traffic in and out of cleanroom environments. Their use will greatly reduce the amount of particulate contamination entering the cleanroom by enabling equipment and materials to be transferred into and out of the the environment without the need for personnel to enter or leave the cleanroom. The Esco transfer hatch has been tested to 10,000 cycle test (unit is operated 10,000 times) with no failures to ensure the highest level of durability and reliability.



Key Features:

- The units mechanical interlock system maintains cleanroom integrity by preventing both doors from being opened at the same time. It's simple and reliable mechanical operation is more effective, lower maintenance and more cost effective than electromagnetic interlock systems.

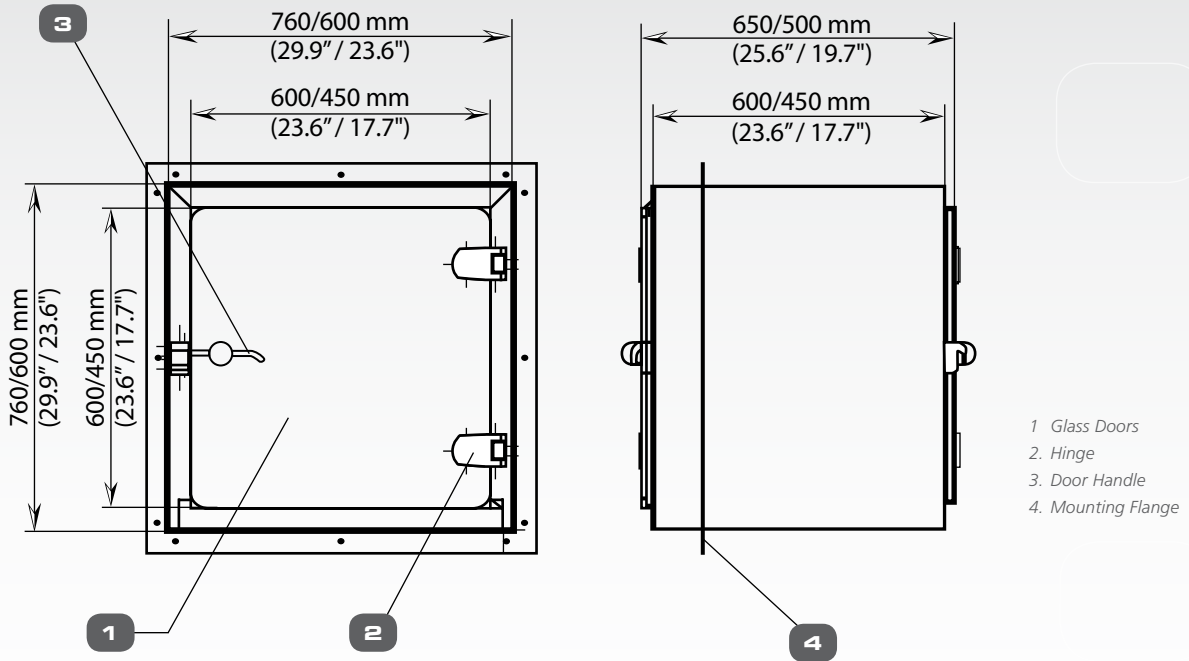
- The units interior side walls are made of a single piece of stainless steel. This specialist design creates smooth rounded corners, making the unit exceptionally easy to clean.
- The units main body is constructed of durable 1.5 mm (0.06") stainless steel for a long service life. The interior will not rust, chip or generate particles.
- Transparent 10 mm (0.3") tempered glass doors provide the maximum level of visibility into the units interior.
- Durable rubber gasketed door seals maintain cleanroom integrity.
- The units generously sized interior and access doors allow for easy transportation of equipment and materials.
- The units doors are mounted on self-supporting pre-tensioned hinges and feature ergonomically designed latch handles, enabling easy operation.
- Esco Cleanroom Transfer Hatches come with a limited 3 year warranty.

Options and accessories:

- Additional support stands with customized height available with castor wheels or leveling feet.
- Stainless steel flange for easy fixture.
- Further customisation is available upon request.



Cleanroom Transfer Hatch Technical Specifications



General Specifications, Cleanroom Transfer Hatch

Model	EQU/00-EPB-3	EQU/00-EPB-4
External Dimensions (L x W x H)	760 x 760 x 650 mm (29.9" x 29.9" x 25.6")	600 x 600 x 500 mm (23.6" x 23.6" x 19.7")
Internal Work Area (L x W x H)	600 x 600 x 600 mm (23.6" x 23.6" x 23.6")	450 x 450 x 450 mm (17.7" x 17.7" x 17.7")
Gross Weight (Kg)	165 Kg (364 lbs)	132 Kg (291 lbs)
Net Weight (Kg)	132 Kg (291 lbs)	99 Kg (218 lbs)
Crating Size (L x W x H)	910 x 910 x 910 mm (35.8" x 35.8" x 35.8")	729 x 729 x 729 mm (28.7" x 28.7" x 28.7")



Esco Cleanroom Construction Components

- Fan Filter Unit
- Esco Pass Box
- Esco Air Shower Pass Box
- Esco Streamline Soft Capsule
- Esco Garment Storage Cabinet

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