

Systems for transfer

PASS-THROUGH CABINET



Design

- with mechanical blocker
- with electromagnetic blocker
- with electric lock

The pass-through cabinet, installed directly into a partition, is used to transfer small objects and materials between rooms with different classes of sterility. The walls, the top and the bottom of the pass-through cabinet are made of sandwich panels. If laminar flow is desirable inside the cabinet, a HEPA filter is fitted in the opening on the top of the cabinet. To exhaust air from the cabinet, the right door is fitted with a grille at the bottom.

For the case when it is possible to install a regulating ventilation grille in the panel, the bottom of the cabin consists of a perforated metal plate, below which there is a sump tray.

The product is certified in EU countries.

TECHNICAL DATA

Type

Pass-through cabin (built of sandwich panels, thickness 60 mm)

Clear pass-through dimensions

width	height	depth
600 mm	600 mm	600 mm
800 mm	1000 mm	600 mm

The standard cabin layout is designed for a maximum load of 10kg.

The requirement for greater carrying capacity of the pass-through cabin must be specified in the note.

Airflow

active

passive

Active - has its own intake of filtered air through a HEPA filter; air is exhausted to an area with a lower class of cleanliness. Passive - no HVAC treatment.

Blocker

electrical solenoid lock ST-DB100 with indication

The cabin has a mechanical blocker.

Cabin is without any blocking

Cabin with indication

Door opening

left - left

left - right*

right - left*

right - right

The door is first specified from the side of the clean room.* These versions only may be used in cabins with mechanical blocker.

Facing hue and material

galvanized metal sheet, hue RAL 9002

galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Powder coating (Komaxit), hue RAL

Inner room hue and material

galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Casing hue and material

galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Powder coating (Komaxit), hue RAL

Atypical design

Type design

Atypical design

Type design

0 - Unique specification out of offered versions

Atypical design

Q - atypical design that cannot be uniquely specified by a code

MORE INFORMATION, PHOTOS

