

PiBi

Static and dynamic pass box



Pass Box PiBi is the most suitable solution to transfer materials between two areas differently classified, especially towards sterile areas in class A.

Pass Box PiBi is designed accurately, with the lowest number of joints and with all the internal surfaces round-cornered. It is manufactured in stainless steel AISI 304 Scotch Brite finishing (stainless steel AISI 316 as option), glass doors with tight gaskets, external hinges and stainless steel handle. The control push-button panel is on the external wall. It is equipped with an electromechanical interlock. A PLC controls the equipment operation and allows a specific adjustment of ventilation and UV switch on, also in the Spray version.

- **PIBi SL** pass box delimited by interlocked doors.
- **PIBi FL** pass box delimited by interlocked doors with ventilation system and HEPA filter.
- **PIBi UV** pass box delimited by interlocked doors with UV lights system.
- **PIBi Duell** pass box delimited by interlocked doors with ventilation and UV lights system.
- **PIBi Spray** pass box delimited by interlocked doors with sanitizer spray system integrated in the decontamination and laminar flow cycles.
- **PIBi Bridge** pass box delimited by interlocked doors with bridge structure suitable for trolleys passage, available in SL, FL, DUELL and SPRAY version

Example size	Internal dimensions WxDxH (mm)	External dimensions WxDxH (mm)
PiBi FL 06.06	600 x 600 x 600	900 x 650 x 1200
PiBi FL 09.09	900 x 900 x 900	1200 x 950 x 1700
PiBi FL 10.10	1000 x 1000 x 1000	1300 x 1050 x 1800
PiBi Bridge FL 11.11	1100 x 1100 x 1500	1500 x 1600 x 2350