

PiBi STATIC AND DYNAMIC PASS BOX

















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 CONFIGURATIONS

	PI.BI Simple	PI.BI FL	PI.BI UV	PI.BI Duell	PI.BI Spray
Interlock system	Х	X	Х	Х	Х
Laminar flow		Χ		Х	X
Lampade UV			Х	Х	
Nebulization system					Х
PLC control	Х	X	Х	Х	Х

All types of pass boxes are available in a 'Bridge' version. which is suitable for the passage of trolleys through the chamber, realised flush with the floor.

OPTIONS:

- Stainless steel AISI 316 manufacturing.
- ATEX execution.

- Total containment version.
- CFR 21 Annex 1 complianc

PIBI - TECHNICAL FEATURES

Model	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