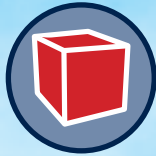


BLOW-ST

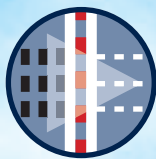
LINEAR DIFFUSERS



KEY POINTS



Fully welded structure



Standard HEPA filters



Easy to install



Maintenance free



The Linear Diffusers of the BLOW-ST series are the simplest solution for the distribution of clean air (ISO5) in all those environments where, for reasons of space, it is not possible to install air distribution system in the ceiling; the angle of the front part of the beam guarantees optimum distribution of the air in the environment.

Easy to install, the BLOW-ST Linear Diffusers are pre-assembled in three different sizes, which can be combined to obtain the desired coverage.

APPLIANCES

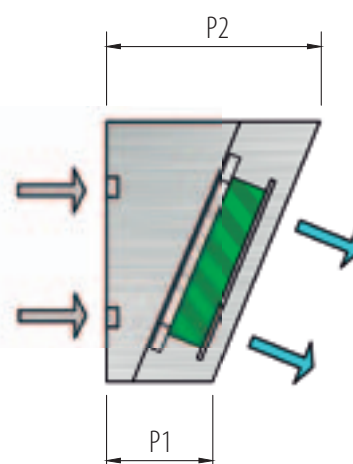
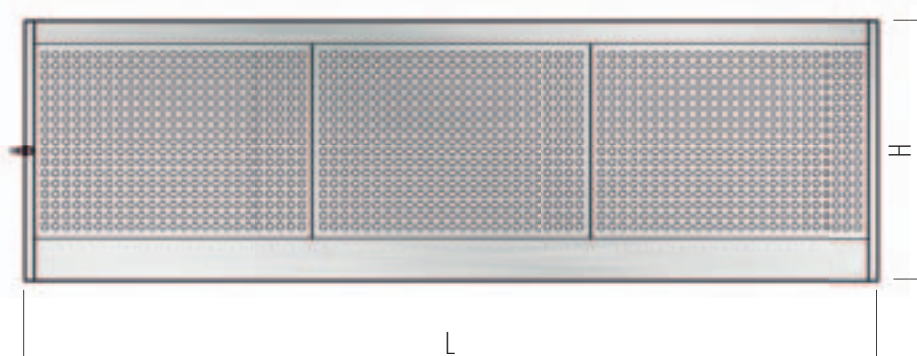
Hospital and Veterinary Industry.



COMPONENT'S DESCRIPTION


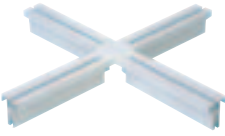

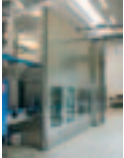





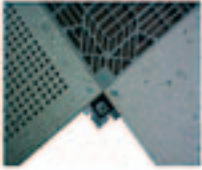






- **Plenum** in stainless steel plate AISI 304 suitable bent and reinforced to avoid mechanical resonance of the whole, welded and sealed to the frame holding the filters.
- **Filter holding frame** in stainless steel profiles AISI 304 welded along the whole of the edges to guarantee perfect seal of the whole.
- **Absolute filter** with low pressure drop, available with H14, U15 or U16 efficiency, Class EN1882, with 66-mm.
- **Protective grill** in micro-perforated stainless steel plate AISI 304.
- **Filter anchorage kit** composed of clamps in stainless steel AISI 304.
- **Pressure testing points** and DOP test.



TECHNICAL DATA

TYPE	Dimensions mm	Air Volume		Number and dimensions of filters
	LxHxP1/P2	at/to 0,25 m/s (m ³ /h)	at/to 0,45 m/s (m ³ /h)	
TF2M4P6	410x1.250x160/330	290	520	2 by 305x610
TF3M4P6	410x1.875x160/330	430	780	3 by 305x610
TF4M4P6	410x2.500x160/330	580	1040	4 by 305x610

CLEAN ROOMS	DEDICATED SYSTEMS	CLEAN ROOM COMPONENTS	SPECIAL EQUIPMENT	PLANT
 MICROELECTRONICS	 PRINTED CIRCUITS	 FALSE CEILINGS	 AIR SHOWERS	 CONDITIONING
 ELECTRONICS	 BOTTLING	 MOTOISED FANS	 TRANSFER HATCHES	 SUCTION
 PHARMACEUTICAL	 HOSPITALS	 WALLS	 CLEAN CABINS	 AIR DUCTING
 HOSPITALS	 PHARMACEUTICAL	 FLOATING FLOORS	 DUST REMOVAL	
 BOTTLING	 FOOD	 CEILING FIXTURES	 CHANGING ROOM FITTINGS	