



## LINEAR DIFFUSER - BLOW-ST



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 bean 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.

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**SKU:** N/A



# PRODUCT DESCRIPTION

## Technical Data

TYPE	Dimensions mm  LxHxP1/P2	Air Volume		Number and dimensions of filters
		at/to 0,25 m/s (m <sup>3</sup> /h)	at/to 0,45 m/s (m <sup>3</sup> /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



## Applications

Hospital and Veterinary Industry.

## Components' 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.



