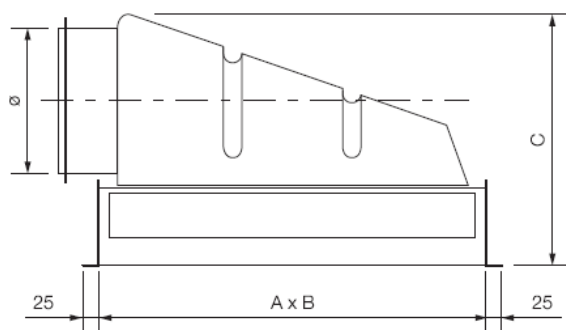


Split Diffusers Ventilation System

Description:

Transforma provides a Split Diffuser solution in the case of difficulty to apply a Laminar flow unit, or in the case that smaller ventilation units are required for Operation Rooms. The Split Diffuser ceiling filtration units offer a double function: they are used for housing absolute filters and to distribute air in the rooms. The terminals are made of anodized aluminum frames and diffusers, including H13 absolute filters; suitable for use in operation rooms and other critical areas in a hospital.



Dimensions						
Type	Dimension (mm)				Nominal Air Flow Rate (Q)	
	A	B	C	Ø	m ³ /h	liter/s
DIF.P 44	538	538	365	198	500	135

Technical Data	
Diffuser Frame	Anodized Aluminum
Perforated Diffuser	Anodized Aluminum Option: Stainless Steel
Plenum	Polystyrene
HEPA Filter	H13 Filter; tested and packaged in clean environments: 513 x 513 x 68h mm
Pressure Drop due to Diffuser	10 Pa
Country of Origin	Italy

Standards & Certification:

- ISO 14644.1 from class 5 to 8