



Difusair

Disc diffuser adaptable to multiple configurations.

Difusair

Description

Difusair nozzles are constructed of duroplastic material and can be manually rotated 360° in the housing, adjusting them individually or in groups to achieve an infinite number of horizontal or vertical flow components. The standard finish is RAL 9010 white. Special finishes are available by special order upon request.

Application

This is an extremely versatile product with an unusual look that can be operated with both variable and constant volume. "Linear", "rectangular", "round" and "rotational" diffusers can be configured.

Operation

The Difusair nozzle behaves in the same way as a linear slot diffuser in 50 mm sections, with an adhering horizontal air jet (Coanda effect) for uniform, high-induction circulation.

Plenum boxes and dimensions

A plenum box is specially designed to achieve optimal flow regulation and measurement and to maintain a low noise level.

