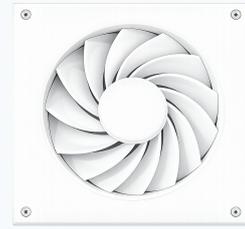


Product Sheet



Swrill Diffuser

Diffusers

Novaclime swirl diffusers provide homogeneous airflow in industrial ventilation systems. It offers high performance and energy efficiency.

SKU

CMN7JJCG

General Features

- Homogeneous air distribution
- High energy efficiency
- Low draft risk
- Wide application area
- Easy installation

Installation Type

- Determining the area where the diffuser will be installed
- Preparing the necessary mounting hardware
- Fixing the diffuser to the ceiling or wall
- Connecting the air duct
- Making the necessary adjustments

Surface Finish

- Electrostatic powder coating
- Anodized coating
- Chrome plating
- Oven paint

Accessories

- Air adjustment dampers
- Mounting frames
- Connection elements
- Plenum boxes

Detailed Content

What is a Swirl Diffuser?

Swirl diffusers are important elements used in industrial ventilation systems that distribute air in a circular manner, providing homogeneous airflow. These diffusers offer effective ventilation performance, especially in large areas. Novaclime swirl diffusers are manufactured from high-quality materials and are long-lasting and durable.

Advantages of Swirl Diffusers

Swirl diffusers have many advantages compared to traditional diffusers. Thanks to the circular airflow, it optimizes the temperature and humidity distribution, thus creating a more comfortable environment. In addition, swirl diffusers reduce the risk of drafts by reducing the airflow rate and increase energy efficiency. Novaclime swirl diffusers are specially designed to maximize these advantages.

Swirl Diffuser Application Areas

Swirl diffusers have a wide range of applications, from industrial facilities to office buildings, shopping malls to gyms. These diffusers, which are particularly effective in high-ceilinged areas, create an ideal indoor climate by providing homogeneous air distribution. Novaclime swirl diffusers are available in various sizes and designs to suit different application needs.

Novaclime Swirl Diffuser Types

Novaclime offers various swirl diffuser models for different needs. Adjustable vane swirl diffusers are ideal for adapting to different airflow requirements. Fixed vane swirl diffusers offer a simpler and more economical solution. All Novaclime swirl diffusers are designed for high performance and long-lasting use.

Swirl Diffuser Selection and Installation

Swirl diffuser selection depends on factors such as the size of the space, ceiling height and ventilation requirements. Correct diffuser selection is important for optimum ventilation performance and energy efficiency. Novaclime experts will be happy to assist you in selecting and installing the correct diffuser. Swirl diffuser installation is generally a simple and quick process, but it is important to pay attention to the instructions for correct installation.