

Product Sheet



Backdraft Damper

Dampers

Novaclime backdraft dampers provide one-way airflow in ventilation systems, prevent backflow, and increase system efficiency.

SKU

CMN7JC2C

General Features

- Provides one-way airflow
- Prevents backflow
- Increases energy efficiency
- Offers easy installation
- Requires minimal maintenance
- Made of durable materials
- Quiet operation feature

Installation Type

- Choose a damper suitable for the duct size.
- Determine the airflow direction.
- Install the damper in accordance with the airflow direction.
- Ensure tightness.
- Make the necessary connections.

Surface Finish

- Galvanized coating
- Electrostatic powder coating
- Stainless steel

Accessories

- Mounting parts
- Gasket materials
- Connection elements

Detailed Content

What is a Backdraft Damper?

Backdraft dampers are an important component that ensures one-way airflow in ventilation systems. These dampers increase system efficiency and safety by preventing unwanted backflows, especially in industrial HVAC systems. As Novaclime, we aim to support the optimum performance of your systems with our high-quality backdraft dampers.

Usage Areas of Backdraft Dampers

Backdraft dampers have a wide range of applications. They are widely used in industrial facilities, factories, hospitals and commercial buildings. They play a critical role, especially in exhaust fans, ventilation ducts and air conditioning systems, to ensure that the air flow remains in the correct direction. Novaclime backdraft dampers are offered in different sizes and features to meet various needs.

Advantages of Novaclime Backdraft Dampers

Novaclime backdraft dampers are manufactured from durable materials and have a long service life. It offers easy installation and requires minimal maintenance. It helps to reduce operating costs by increasing energy efficiency. In addition, it provides a comfortable environment thanks to its quiet operation feature. It optimizes system performance by precisely controlling the air flow.

How to Choose a Backdraft Damper?

When choosing a backdraft damper, it is important to consider the needs of your system. Factors such as duct size, air flow rate and pressure play a decisive role in choosing the right damper. Novaclime experts will be happy to help you find the most suitable backdraft damper solution. By determining your needs, you can choose the most suitable damper model for your system.

Backdraft Damper Installation and Maintenance

Correct installation of backdraft dampers is critical for the efficient operation of the system. The damper must be installed in accordance with the air flow direction and sealing must be ensured. Regular maintenance ensures that the damper has a long life and maintains its performance. Novaclime backdraft dampers are user-friendly with their easy installation and maintenance features.