Novaclime

Product Sheet



Constant Flow Air Adjustment Damper (CAV)

Dampers

Increase energy efficiency by stabilizing airflow in your ventilation systems with Novaclime Constant Flow Air Adjustment Dampers (CAV). Easy installation!

SKU
CMN7J9C0

General Features

- Maintains constant airflow
- Saves energy
- Easy installation
- Durable material structure
- Different size options

Installation Type

- Determine the installation location of the damper.
- Prepare the necessary connection elements.
- Secure the damper to the ventilation duct.
- Adjust the airflow.
- Check its operation by testing the system.

Surface Finish

- Galvanized coating
- Electrostatic powder coating
- Stainless steel

Accessories

- Control accessories
- Mounting parts
- Gasket and sealing elements

Detailed Content

What is a Constant Flow Air Adjustment Damper (CAV)?

Constant flow air adjustment dampers (CAV) are an important component used in ventilation systems to keep the airflow constant at a certain value. These dampers help to ensure indoor air quality and comfort by maintaining the set airflow, regardless of pressure changes in the system. They have a wide range of applications from industrial plants to office buildings.

Advantages of CAV Dampers

Constant flow air adjustment dampers play a critical role in optimizing system performance as well as increasing energy efficiency. Here are some important advantages of CAV dampers:

• Airflow Control: Ensures balanced operation of the ventilation system by keeping the set airflow constant.
• Energy Efficiency: Reduces operating costs by preventing unnecessary energy consumption.
• Comfortable Indoor Environment: Helps to maintain balanced indoor temperature and humidity levels thanks to constant airflow.
• Easy Installation and Adjustment: They are generally easy to install and adjust because they have a simple structure.

Novaclime Constant Flow Air Adjustment Dampers

As Novaclime, we offer high quality constant flow air adjustment dampers for your industrial ventilation needs. Our products are manufactured from durable materials and offer long-lasting and reliable performance. Our CAV dampers in different sizes and features are designed to meet various application requirements. Contact us to find the most suitable solution for your ventilation systems.