

## Damper fitting (code MIE-KS)

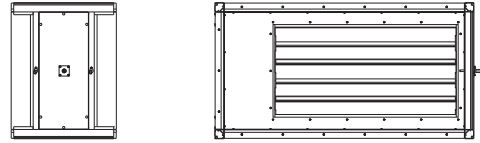


The MIE-KS fitting is intended for use as a regulating slide valve or shut-off damper. The fitting consists of a damper and housing front section for integration into the standard module (code EMM).

- The multiple-leaf damper is manufactured from aluminium profiles and complies with the requirements for corrosion class C4 in accordance with SS-EN ISO 12944-2.
- The damper blades are powered by plastic cogwheels and a hose gasket made of silicon rubber creates a seal between the blades.
- Permitted temperature: -40 to +80°C  
Permitted differential pressure: max. 1,400 Pa
- Tightness class 3 in accordance with SS-EN1751 (VVS AMA-98).

## Technical data, sizes 060–600

### Configuration



### Damper

1 damper motor/manual control is required (damper shaft 12×12 mm).

| Size          | Required torque (Nm) |
|---------------|----------------------|
| 060, 100      | 2                    |
| 150           | 3                    |
| 190, 240, 300 | 4                    |
| 360           | 5                    |
| 480, 600      | 9                    |

## Operation and maintenance instructions

### Inspection

1. Check the function of the damper actuator.
2. Check the dampers for tightness when they are closed. If they are not sealed, adjust the damper actuator to make the damper tight.
3. Check the sealing strips.

### Cleaning

Clean the damper blades with a cloth. If they are severely fouled, an environmentally friendly degreasing agent can be used.