

Aldes, a full range of solutions for your projects.

Motorised Fire, Smoke & Heat **Dampers**



Minimum space requirement damper

CIVIL DEFENCE APPROVED

- 2h fire resistance
- Tested as per EN 1366-2
- Instant operation



Low pressure loss damper

CIVIL DEFENCE APPROVED

Motorised Fire & Smoke **Dampers**



Both sides sleeve damper

- 1½h fire resistance
- Constructed in accordance to the requirements of UL 555 & UL 555S
- Leakage Class I - 250°F
- Fast operation

CIVIL DEFENCE APPROVED

Curtain Fire **Dampers**



Blades outside airstream damper (100% free area)

CIVIL DEFENCE APPROVED

- 1½h fire resistance
- Tested as per UL 555
- Instant operation



Blades partially inside airstream damper

CIVIL DEFENCE APPROVED

Smoke Exhaust Fans



Cabinet fan

- 400°C - 2h fire resistance
- Wide range up to 35000m³/h

CIVIL DEFENCE APPROVED



Roof fan

- 400°C - 2h fire resistance
- Wide range up to 27000m³/h

CIVIL DEFENCE APPROVED



Axial fan

- 400° - 2h and 200°C - 2h fire resistance
- Wide range up to 72000m³/h

CIVIL DEFENCE APPROVED

Staircase Pressurisation Fans



Axial fan

- 400° - 2h and 200°C - 2h fire resistance
- Wide range up to 72000m³/h

CIVIL DEFENCE APPROVED

Smoke Exhaust Dampers



Motorised smoke damper

- 1½h fire resistance
- Constructed in accordance to the requirements of UL 555S
- Leakage Class I - 250°F

CIVIL DEFENCE APPROVED

Motorised Smoke & Heat Exhaust Dampers



Smoke exhaust damper

- 2h fire resistance
- NF certified
- Suitable for vertical & horizontal installations



Air supply / Smoke exhaust damper

- 2h fire resistance
- NF certified
- Suitable for vertical installations



Aesthetic grille

- Installed with air supply & smoke exhaust type damper
- Airflow passage of more than 91%