

# OIL & GAS RANGE

The Oil&Gas installations are subject to two major challenges: safety and efficiency. Poor ventilation can produce oxygen-deficient air resulting in: reduced concentration levels of workers, general increase in stress and tension

F2A designs innovative solutions dedicated to ventilation systems for Oil&Gas installations



## AKE-ATEX

### • BACKDRAUGHT DAMPER

Allows one-way airflow direction

### • PRESSURE RELIEF DAMPER

Used to control the overpressure in a room or a ventilation system.

- > Temperature: -50°C to 180°C
- > Pressure: 8 000 Pa
- > Certification: ATEX II 2GD IIB - T6



## RKE-ATEX

### SHUT-OFF DAMPER

Damper designed to shut off the ventilation systems.

- > Temperature: -50°C to 180°C
- > Pressure: 8 000 Pa
- > Leakage rate: < 30 l.s<sup>-1</sup>.m<sup>-2</sup> at 3000 Pa
- > Certification: ATEX II 2GD IIC - T6



## RKO-ATEX

### BALANCING / MODULATING DAMPER

Designed to control airflow in the ventilation ductworks.

- > Temperature: -50°C to +180°C
- > Pressure: 8 000 Pa
- > Certification: ATEX II 2GD IIB or IIC - T6

Our products are certified:  
ATEX and EAC



## ACTUATORS

- > Electric, pneumatic
- > Factory assembly
- > Motor torque up to 500 Nm
- > Quick failsafe <1s



## WEATHER LOUVRE GH

In option:

- > Assembly with windshield
- > Assembly on damper