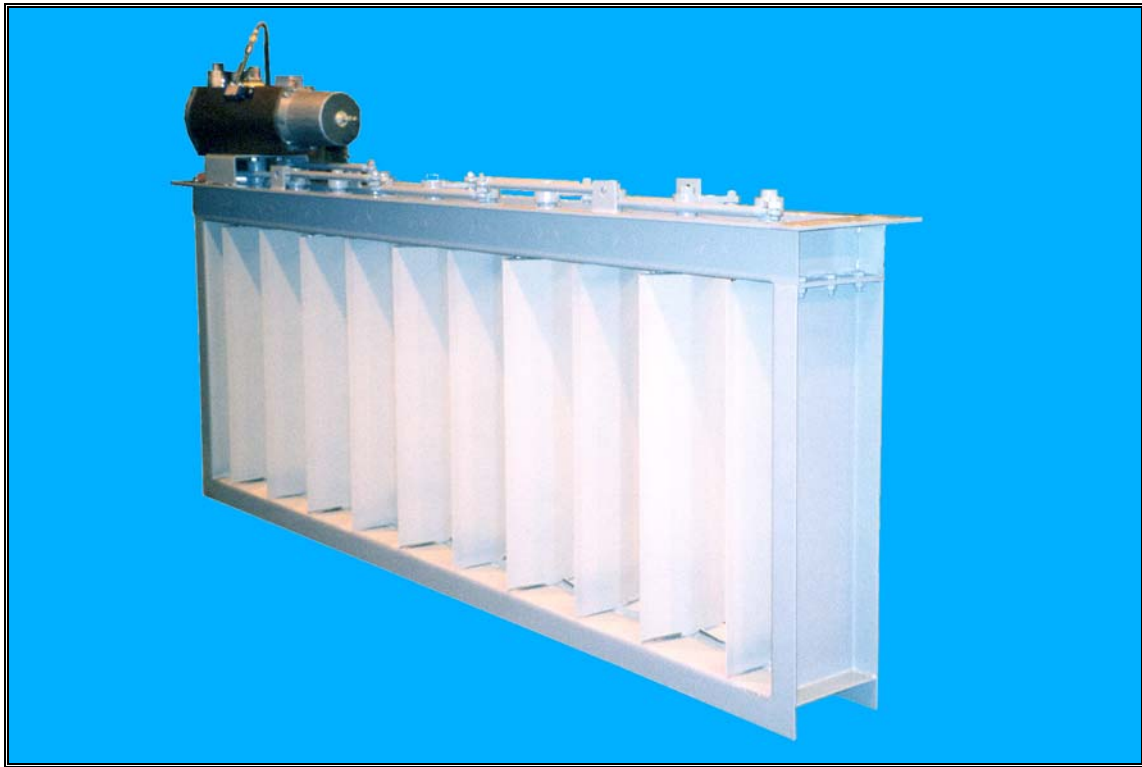


## MULTILOUVRE DAMPER RVX 150

REV 00



### Application areas

Le RVX 150 is a damper designed for operations in hot gas and smoke ducts.

- Temperature up to 150 °C
- Abrasion

X indicates the number of blades

### Construction

- Fabricated body based on U folded sheet forming two connecting flanges
- X blades
- X drive shaft
- X shafts opposite to the drive
- Guiding of shafts by self adjusting ball bearings
- Reinforcement between flanges with lifting points
- Standard painting : one layer of primer ; other systems on demand

### Materials (examples)

According to the application and temperature :

- Body and blades : Carbon steel, Creusabro
- Shafts : XC38, 35CD4T, Stainless Steel

### Upstream / downstream tightness

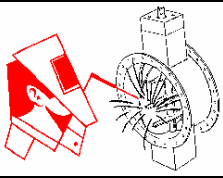
Blades in contact with :

- Square or triangular metal profile
- Ceramic fibre tress
- Flexible metal blades
- no contact, peripheral clearance

Leakage rate calculation on demand

### Actuation

- Electrical with manual steering wheel
- Pneumatic double and single acting
- Hydraulic
- Manual
- Shut off or regulation
- Limit switches or position transmitter

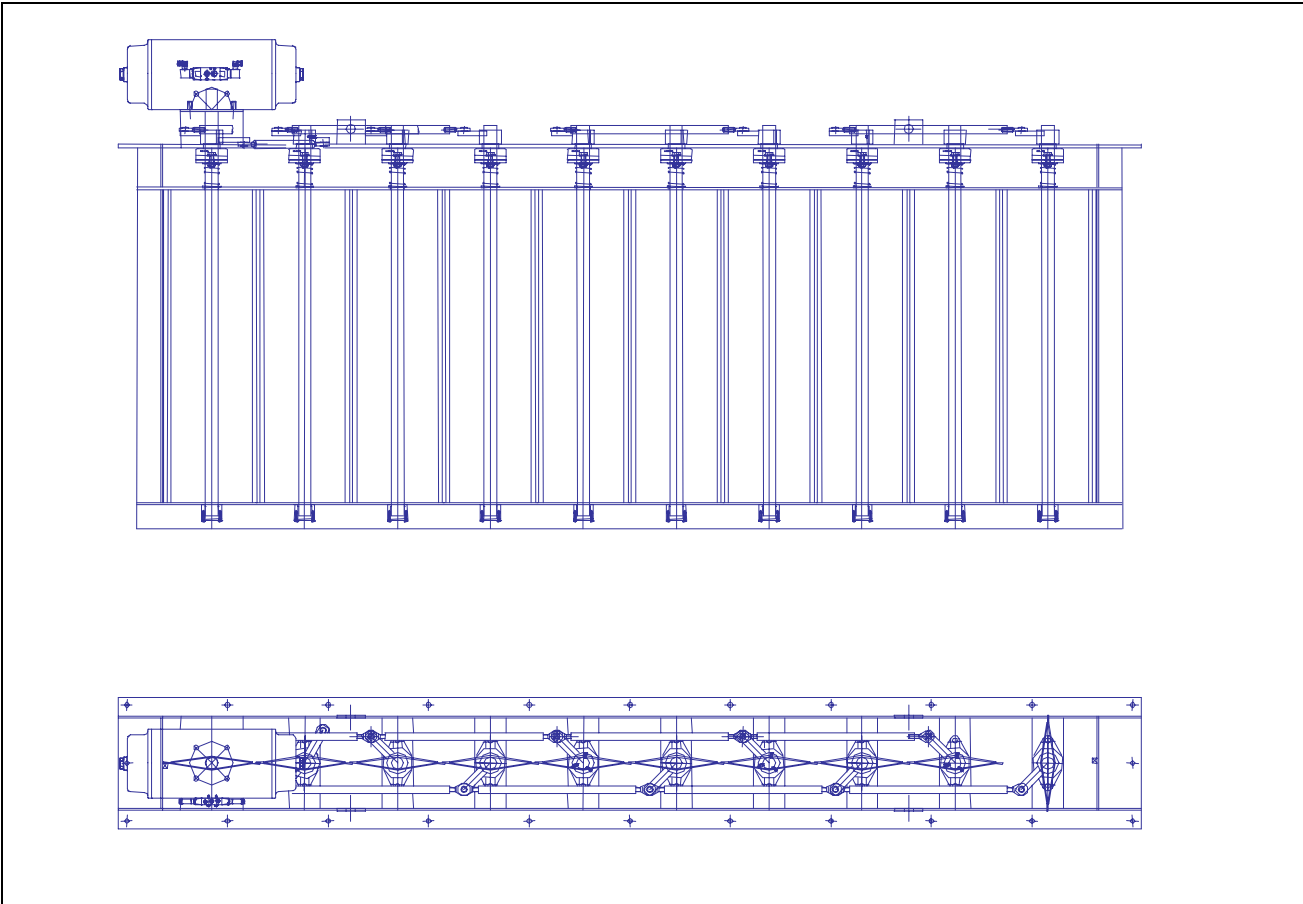


# CCMG

*Hot gas dampers and valves  
Regulation and isolation  
Designer and constructor*

## MULTILOUVRE DAMPER RVX 150

REV 00



| Section                              | Thickness | External section | Overall | Drilling pattern |
|--------------------------------------|-----------|------------------|---------|------------------|
| <b>Dimensional details on demand</b> |           |                  |         |                  |
|                                      |           |                  |         |                  |
|                                      |           |                  |         |                  |
|                                      |           |                  |         |                  |
|                                      |           |                  |         |                  |
|                                      |           |                  |         |                  |
|                                      |           |                  |         |                  |
|                                      |           |                  |         |                  |

*Multilouvre dampers are manufactured in a wide variety of sizes and are generally built to the customer supplied dimension. When possible, the space constraints are taken into account.*

Only the general arrangement drawing of the order is contractual