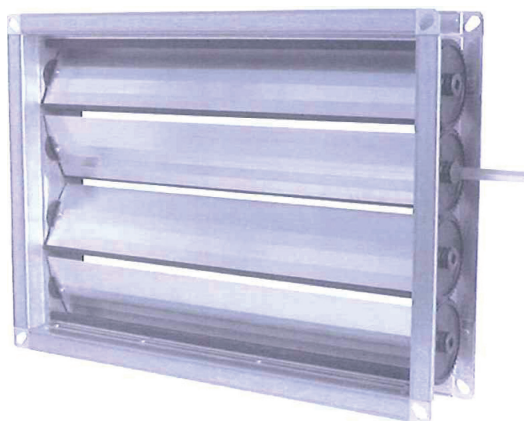




# SRCFA

**Caractéristiques :** registres de réglage hybrides pas 100 mm.

**Construction :** cadre en acier galvanisé. Ailettes en aluminium extrudé. Axes de rotation en nylon.

**Actionnement :** mouvement opposé pouvant être actionné manuellement ou par servomoteur.

**Fixation :** à l'aide de boulons aux coins des brides.

**Characteristics:** hybrid volume control dampers 100 mm pitch.

**Finishing:** galvanized steel frame. Extruded aluminium blades. Nylon spindles.

**Drive:** counter rotating movement driven by manual control or servomotor.

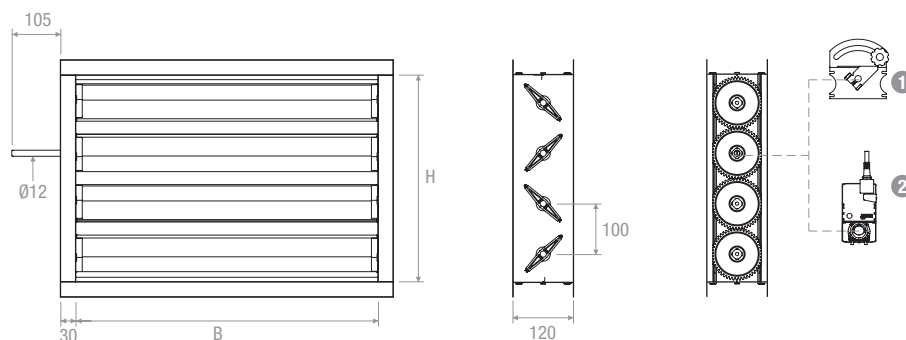
**Fixing:** by bolts on flanges corners.

## MODÈLES | MODELS

|               |                                                                                                                                              |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SRCFAC</b> | Registre à ailettes avec mouvement opposé avec commande manuelle<br>Opposed blade damper with manual control                                 |
| <b>SRCFAP</b> | Registre à ailettes avec mouvement opposé avec axe pour servocommande (standard)<br>Opposed blade damper with pin for servo-motor (standard) |



## DESSINS | DRAWINGS



- ① Commande manuelle | Manual control  
② Servomoteur | Servomotor

## TABLEAU DE SÉLECTION | TECHNICAL DATA

| Modèle   Model                     | $A_v$ [m²] | $v$ [m/s] |     | $Q$ [m³/h] |       | $D_p$ (a=40°) [Pa] |     | $L_{WA}$ (a=40°) [dB(A)] |     |
|------------------------------------|------------|-----------|-----|------------|-------|--------------------|-----|--------------------------|-----|
|                                    |            | min       | max | min        | max   | min                | max | min                      | max |
| <b>SRCFA 200x210</b>               | 0,0420     | 3         | 6   | 450        | 910   | 57                 | 227 | 46                       | 63  |
| <b>SRCFA 400x210 - 200x410</b>     | 0,0840     | 3         | 6   | 910        | 1810  | 57                 | 227 | 49                       | 66  |
| <b>SRCFA 600x210 - 200x610</b>     | 0,1260     | 3         | 6   | 1360       | 2720  | 57                 | 227 | 51                       | 68  |
| <b>SRCFA 800x210 - 200x810</b>     | 0,1680     | 3         | 6   | 1810       | 3630  | 57                 | 227 | 52                       | 69  |
| <b>SRCFA 1000x210 - 200x1010</b>   | 0,2100     | 3         | 6   | 2270       | 4540  | 57                 | 227 | 53                       | 70  |
| <b>SRCFA 1200x210 - 200x1210</b>   | 0,2520     | 3         | 6   | 2720       | 5440  | 57                 | 227 | 54                       | 71  |
| <b>SRCFA 1400x210 - 200x1410</b>   | 0,2940     | 3         | 6   | 3180       | 6350  | 57                 | 227 | 54                       | 71  |
| <b>SRCFA 400x410</b>               | 0,1640     | 3         | 6   | 1770       | 3540  | 57                 | 227 | 52                       | 69  |
| <b>SRCFA 600x410 - 400x610</b>     | 0,2460     | 3         | 6   | 2660       | 5310  | 57                 | 227 | 54                       | 71  |
| <b>SRCFA 800x410 - 400x810</b>     | 0,3280     | 3         | 6   | 3540       | 7080  | 57                 | 227 | 55                       | 72  |
| <b>SRCFA 1000x410 - 400x1010</b>   | 0,4100     | 3         | 6   | 4430       | 8860  | 57                 | 227 | 56                       | 73  |
| <b>SRCFA 1200x410 - 400x1210</b>   | 0,4920     | 3         | 6   | 5310       | 10630 | 57                 | 227 | 57                       | 74  |
| <b>SRCFA 1400x410 - 400x1410</b>   | 0,5740     | 3         | 6   | 6200       | 12400 | 57                 | 227 | 57                       | 74  |
| <b>SRCFA 600x610</b>               | 0,3660     | 3         | 6   | 3950       | 7910  | 57                 | 227 | 55                       | 72  |
| <b>SRCFA 800x610 - 600x810</b>     | 0,4880     | 3         | 6   | 5270       | 10540 | 57                 | 227 | 57                       | 74  |
| <b>SRCFA 1000x610 - 600x1010</b>   | 0,6100     | 3         | 6   | 6590       | 13180 | 57                 | 227 | 58                       | 75  |
| <b>SRCFA 1200x610 - 600x1210</b>   | 0,7320     | 3         | 6   | 7910       | 15810 | 57                 | 227 | 58                       | 75  |
| <b>SRCFA 1400x610 - 600x1410</b>   | 0,8540     | 3         | 6   | 9220       | 18450 | 57                 | 227 | 59                       | 76  |
| <b>SRCFA 800x810</b>               | 0,6480     | 3         | 6   | 7000       | 14000 | 57                 | 227 | 58                       | 75  |
| <b>SRCFA 1000x810 - 800x1010</b>   | 0,8100     | 3         | 6   | 8750       | 17500 | 57                 | 227 | 59                       | 76  |
| <b>SRCFA 1200x810 - 800x1210</b>   | 0,9720     | 3         | 6   | 10500      | 21000 | 57                 | 227 | 60                       | 77  |
| <b>SRCFA 1400x810 - 800x1410</b>   | 1,1340     | 3         | 6   | 12250      | 24490 | 57                 | 227 | 60                       | 77  |
| <b>SRCFA 1000x1010</b>             | 1,0100     | 3         | 6   | 10910      | 21820 | 57                 | 227 | 60                       | 77  |
| <b>SRCFA 1200x1010 - 1000x1210</b> | 1,2120     | 3         | 6   | 13090      | 26180 | 57                 | 227 | 60                       | 78  |
| <b>SRCFA 1400x1010 - 1000x1410</b> | 1,4140     | 3         | 6   | 15270      | 30540 | 57                 | 227 | 61                       | 78  |
| <b>SRCFA 1200x1210</b>             | 1,4520     | 3         | 6   | 15680      | 31360 | 57                 | 227 | 61                       | 78  |
| <b>SRCFA 1400x1210 - 1200x1410</b> | 1,6940     | 3         | 6   | 18300      | 36590 | 57                 | 227 | 62                       | 79  |
| <b>SRCFA 1400x1410</b>             | 1,9740     | 3         | 6   | 21320      | 42640 | 57                 | 227 | 63                       | 80  |

| H    | B mm |     |     |     |     |     |     |
|------|------|-----|-----|-----|-----|-----|-----|
|      | 200  | 300 | 400 | 500 | 600 | 700 | 800 |
| mm   | €    | €   | €   | €   | €   | €   | €   |
| 210  |      |     |     |     |     |     |     |
| 310  |      |     |     |     |     |     |     |
| 410  |      |     |     |     |     |     |     |
| 510  |      |     |     |     |     |     |     |
| 610  |      |     |     |     |     |     |     |
| 710  |      |     |     |     |     |     |     |
| 810  |      |     |     |     |     |     |     |
| 910  |      |     |     |     |     |     |     |
| 1010 |      |     |     |     |     |     |     |
| 1110 |      |     |     |     |     |     |     |
| 1210 |      |     |     |     |     |     |     |
| 1310 |      |     |     |     |     |     |     |
| 1410 |      |     |     |     |     |     |     |
| 1510 |      |     |     |     |     |     |     |
| 1610 |      |     |     |     |     |     |     |
| 1710 |      |     |     |     |     |     |     |
| 1810 |      |     |     |     |     |     |     |
| 1910 |      |     |     |     |     |     |     |
| 2010 |      |     |     |     |     |     |     |

| H    | B mm |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|
|      | 900  | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 |
| mm   | €    | €    | €    | €    | €    | €    | €    |
| 210  |      |      |      |      |      |      |      |
| 310  |      |      |      |      |      |      |      |
| 410  |      |      |      |      |      |      |      |
| 510  |      |      |      |      |      |      |      |
| 610  |      |      |      |      |      |      |      |
| 710  |      |      |      |      |      |      |      |
| 810  |      |      |      |      |      |      |      |
| 910  |      |      |      |      |      |      |      |
| 1010 |      |      |      |      |      |      |      |
| 1110 |      |      |      |      |      |      |      |
| 1210 |      |      |      |      |      |      |      |
| 1310 |      |      |      |      |      |      |      |
| 1410 |      |      |      |      |      |      |      |
| 1510 |      |      |      |      |      |      |      |
| 1610 |      |      |      |      |      |      |      |
| 1710 |      |      |      |      |      |      |      |
| 1810 |      |      |      |      |      |      |      |
| 1910 |      |      |      |      |      |      |      |
| 2010 |      |      |      |      |      |      |      |



COMMANDE MANUELLE | MANUAL CONTROL

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Référence | Code: **CM30** € 14,90

## SANS RETOUR À RESSORT | WITHOUT SPRING RETURN

**CM**  
pour registres jusqu'à 0,4 m<sup>2</sup>  
for dampers up to 0,4 m<sup>2</sup>  
**2 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>CM24L</b>     | 24V               | On-Off/3-p                     |   |
| <b>CM230L</b>    | 230V              | On-Off/3-p                     |   |
| <b>CM24SRL</b>   | 24V               | proportionnelle   proportional |   |

**LM**  
pour registres jusqu'à 1 m<sup>2</sup>  
for dampers up to 1 m<sup>2</sup>  
**5 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>LM24A</b>     | 24V               | On-Off / 3-p.                  |   |
| <b>LM24AS</b>    | 24V               | On-Off / 3-p.                  |   |
| <b>LM24ASR</b>   | 24V               | proportionnelle   proportional |   |
| <b>LM230A</b>    | 230V              | On-Off                         |   |
| <b>LM230AS</b>   | 230V              | On-Off                         |   |
| <b>LM230ASR</b>  | 230V              | proportionnelle   proportional |   |

**NM**  
pour registres jusqu'à 2 m<sup>2</sup>  
for dampers up to 2 m<sup>2</sup>  
**10 Nm**



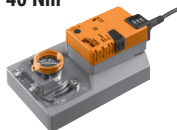
| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>NM24A</b>     | 24V               | On-Off / 3-p.                  |   |
| <b>NM24ASR</b>   | 24V               | proportionnelle   proportional |   |
| <b>NM230A</b>    | 230V              | On-Off                         |   |

**SM**  
pour registres jusqu'à 4 m<sup>2</sup>  
for dampers up to 4 m<sup>2</sup>  
**20 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>SM24A</b>     | 24V               | On-Off / 3-p.                  |   |
| <b>SM24ASR</b>   | 24V               | proportionnelle   proportional |   |
| <b>SM230A</b>    | 230V              | On-Off / 3-p.                  |   |
| <b>SM230ASR</b>  | 230V              | proportionnelle   proportional |   |

**GM**  
pour registres jusqu'à 8 m<sup>2</sup>  
for dampers up to 8 m<sup>2</sup>  
**40 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>GM24A</b>     | 24V               | On-Off / 3-p.                  |   |
| <b>GM24ASR</b>   | 24V               | proportionnelle   proportional |   |
| <b>GM230A</b>    | 230V              | On-Off / 3-p.                  |   |



| Référence Code | Nbre contacts<br>N° of contacts | Pouvoir de commutation<br>Switching power | Application sur<br>Application on | € |
|----------------|---------------------------------|-------------------------------------------|-----------------------------------|---|
| <b>S1A</b>     | 1 x SPDT                        | 1mA....3 (0,5)A 250V c.a.                 | LM - NM - SM - GM / 24V -230V     |   |
| <b>S2A</b>     | 2 x SPDT                        |                                           |                                   |   |



| Référence Code | Tension Voltage | Réglage simultané<br>Simultaneous regulation | Application sur<br>Application on | € |
|----------------|-----------------|----------------------------------------------|-----------------------------------|---|
| <b>SGA24</b>   | AC/DC 24 V      | max. 10 moteurs                              | LM - NM - SM - GM / 24V -230V     |   |
| <b>SGF24</b>   |                 |                                              |                                   |   |

## AVEC RETOUR À RESSORT | WITH SPRING RETURN

**TF**  
pour registres jusqu'à 0,4 m<sup>2</sup>  
for dampers up to 0,4 m<sup>2</sup>  
**2 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>TF24</b>      | 24V               | On-Off                         |   |
| <b>TF24S</b>     | 24V               | On-Off                         |   |
| <b>TF230</b>     | 230V              | On-Off                         |   |
| <b>TF230S</b>    | 230V              | On-Off                         |   |
| <b>TF24SR</b>    | 24V               | proportionnelle   proportional |   |

**LF**  
pour registres jusqu'à 0,8 m<sup>2</sup>  
for dampers up to 0,8 m<sup>2</sup>  
**4 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>LF24</b>      | 24V               | On-Off                         |   |
| <b>LF24S</b>     | 24V               | On-Off                         |   |
| <b>LF230</b>     | 230V              | On-Off                         |   |
| <b>LF230S</b>    | 230V              | On-Off                         |   |
| <b>LF24SR</b>    | 24V               | proportionnelle   proportional |   |

**NF**  
pour registres jusqu'à ca. 2 m<sup>2</sup>  
for dampers up to 2 m<sup>2</sup>  
**10 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>NFA</b>       | 230 VAC           | On-Off                         |   |
| <b>NFAS2</b>     | 230 VAC           | On-Off                         |   |
| <b>NFA</b>       | 24 VAC/DC         | On-Off                         |   |
| <b>NFAS2</b>     | 24 VAC/DC         | On-Off                         |   |
| <b>NF24ASR</b>   | 24 VAC/DC         | proportionnelle   proportional |   |
| <b>NF24ASRS2</b> | 24 VAC/DC         | proportionnelle   proportional |   |

**SF**  
pour registres jusqu'à ca. 4 m<sup>2</sup>  
for dampers up to 4 m<sup>2</sup>  
**20 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>SFA</b>       | 230 VAC           | On-Off                         |   |
| <b>SFAS2</b>     | 230 VAC           | On-Off                         |   |
| <b>SFA</b>       | 24 VAC/DC         | On-Off                         |   |
| <b>SFAS2</b>     | 24 VAC/DC         | On-Off                         |   |
| <b>SF24ASR</b>   | 24 VAC/DC         | proportionnelle   proportional |   |
| <b>SF24ASRS2</b> | 24 VAC/DC         | proportionnelle   proportional |   |

**EF**  
pour registres jusqu'à ca. 6 m<sup>2</sup>  
for dampers up to 6 m<sup>2</sup>  
**30 Nm**



| Référence   Code | Tension   Voltage | Commande   Command             | € |
|------------------|-------------------|--------------------------------|---|
| <b>EF230A</b>    | 230 VAC           | On-Off                         |   |
| <b>EF230AS2</b>  | 230 VAC           | On-Off                         |   |
| <b>EF24A</b>     | 24 VAC/DC         | On-Off                         |   |
| <b>EF24AS2</b>   | 24 VAC/DC         | On-Off                         |   |
| <b>EF24ASR</b>   | 24 VAC/DC         | proportionnelle   proportional |   |
| <b>EF24ASRS2</b> | 24 VAC/DC         | proportionnelle   proportional |   |