

REGULATION

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ZR-50

Volume control dampers 50 mm pitch.



CHARACTERISTICS:

Volume control dampers 50 mm pitch.

ARTICLE DESCRIPTION:

SRC50-P: opposed blade damper with pin for servo-motor (standard).

SRC50-C: opposed blade damper with manual control.

CONSTRUCTION:

Galvanized steel frame. Extruded aluminium blades.

FIXING:

By bolts on flanges corners.

DETAILS:

Drive: Counter rotating movement by train of gear wheels made of nylon, driven by manual control or servomotor.

ZR-100

Volume control dampers 100 mm pitch.



CHARACTERISTICS:

Volume control dampers 100 mm pitch.

ARTICLE DESCRIPTION:

SRC100-P: opposed blade damper with pin for servo-motor (standard).

SRC100-C: opposed blade damper with manual control.

SRC100-PP: parallel blade damper with pin for servomotor.

SRC100-PPC: parallel blade damper with manual control.

T10: veneered blades. (price increase +30%)

CONSTRUCTION:

Galvanized steel frame. Galvanized steel blades. Nylon spindles.

FIXING:

By bolts on flanges corners.

DETAILS:

Drive: Counter rotating or parallel movement driven by manual control or servomotor.

ZR-100 HT

Volume control dampers 100 mm pitch for high temperature.



CHARACTERISTICS:

Volume control dampers 100 mm pitch for high temperature.

ARTICLE DESCRIPTION:

SRC100 HT-P: opposed blade damper with pin for servo-motor (standard).

SRC100 HT-C: opposed blade damper with manual control.

SRC100 HT-PP: parallel blade damper with pin for servomotor.

SRC100 HT-PPC: parallel blade damper with manual control.

T10: veneered blades. (price increase +30%)

CONSTRUCTION:

Galvanized steel frame. Galvanized steel blades. Galvanized steel pins. Brass bushing (+10%).

FIXING:

By bolts on flanges corners.

DETAILS:

Drive: Counter rotating or parallel movement driven by manual control or servomotor.

ZR-100 V2A

Volume control dampers in stainless steel 100 mm pitch.



CHARACTERISTICS:

Volume control dampers in stainless steel 100 mm pitch.

ARTICLE DESCRIPTION:

SRC-100 SS : opposed blade damper with pin for servo-motor (standard).

SRC-100 SS -c: opposed blade damper with manual control.

SRC-100 SS -p: parallel blade damper with pin for servomotor.

SRC-100 SS -pc: parallel blade damper with manual comand.

T10: veneered blades. (price increase +30%)

CONSTRUCTION:

AISI 304 stainless steel frame. AISI 304 stainless steel blades. Nylon spindles.

FIXING:

By bolts on flanges corners.

DETAILS:

Drive: Counter rotating or parallel movement driven by manual control or servomotor.

SSZ-C-100

Duct overpressure dampers 100 mm pitch.



CHARACTERISTICS:

Duct overpressure dampers 100 mm pitch.

CONSTRUCTION:

Galvanized steel frame. Extruded aluminium blades.

FIXING:

By bolts on flanges corners.

SSA-C

Aluminium duct overpressure dampers 100 mm pitch.



CHARACTERISTICS:

Aluminium duct overpressure dampers 100 mm pitch.

CONSTRUCTION:

Extruded aluminium frame. Extruded aluminium blades.

FIXING:

By bolts on flanges corners.

LD

Circular volume control damper.



CHARACTERISTICS:

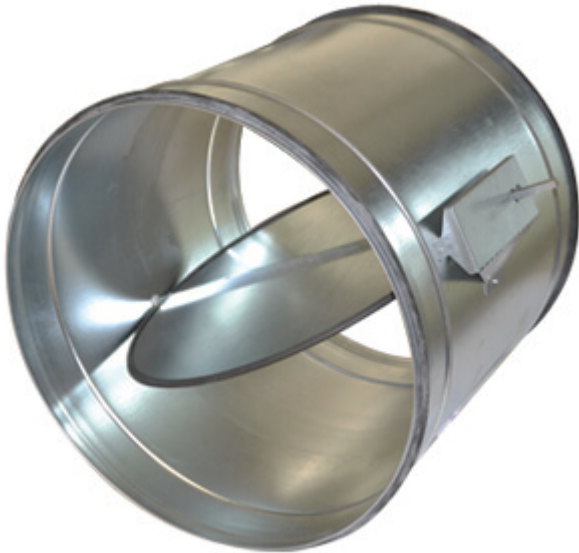
Circular volume control damper.

DETAILS:

Material: Galvanized steel.

LZ-4

Circular Shut-off damper leakage CLASS 4 ACCORDING TO EN 1751.



CHARACTERISTICS:

Circular Shut-off damper leakage certified class 4 according to EN 1751.

ARTICLE DESCRIPTION:

EFS: circular damper with pin for servomotor (standard).

EFS-c: circular damper with manual control.

CONSTRUCTION:

Galvanized steel frame. Galvanized steel blade with airtight gasket.

FIXING:

Coupling with gasket.

DETAILS:

Drive: Prepared for manual device or servo motor.

RSK

Circular overpressure dampers.



CHARACTERISTICS:

Circular duct overpressure damper.

CONSTRUCTION:

Casing in galvanized steel, spring loaded blades in aluminium, rubber ring fitted inside.

FIXING:

Coupling.

RPM-R

Constant flow regulators for circular duct.



CHARACTERISTICS:

Air flow constant regulators for circular ducts. Automatic mechanical functioning, without auxiliary energy to maintain air flow constant within a differential pressure range.

UTILIZATION:

For all ventilation systems to maintain air flow constant, independently of the pressure variations within the range of accepted values.

DETAILS:

Material: galvanized steel.

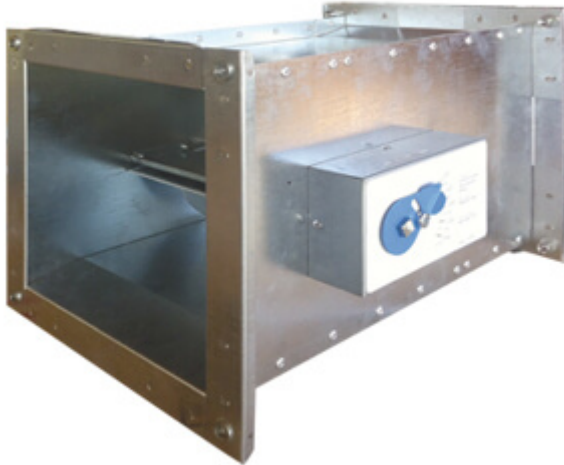
Finish: zinc coated.

Working temperature: -20° +70°C.

Special uses: Version RPVC/Z with acoustic insulation 50 mm thickness.

RPM-Q

Constant flow regulator for rectangular duct.



CHARACTERISTICS:

Air flow constant regulators for rectangular ducts. Automatic mechanical functioning, without auxiliary energy to maintain air flow constant within a differential pressure range.

UTILIZATION:

For all ventilation systems to maintain air flow constant, independently of the pressure variations within the range of accepted values.

DETAILS:

Material: galvanised steel.

Finish: zinc coated.

Working temperature: -20° $+70^{\circ}$ C.

Special uses: Version RPVR/Z with acoustic insulation 50 mm thickness.

RPE-R

Circular variable air volume control dampers.

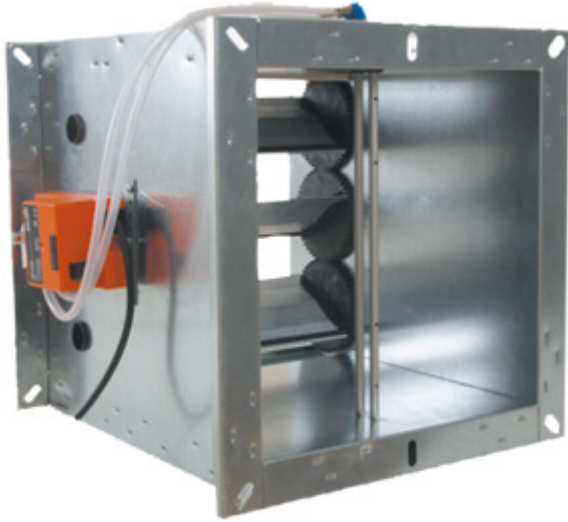


CHARACTERISTICS:

Circular variable air volume control dampers CVAV enable the regulation of supply or exhaust air volume in ventilation systems. They consist of an adapted air-tight damper a measuring device and an electric actuator. The actuator turns a damper blade which has a rubber seal on it. Depending on project requirements CVAV can be controlled over temperature sensors, air quality sensors or pressure sensors placed in a room or ventilation ducts. Data on differential measuring by a measuring device are transmitted to the motor actuator where they are compared with the reference signal. Depending on a signal difference, the actuator closes or opens therefore keeping optimal air amount in the room. On request, the regulators can be performed with external insulation model CVAV-Z.

RPE-Q

Rectangular variable air volume control dampers.



CHARACTERISTICS:

Rectangular variable air volume control dampers RVAV enable the regulation of supply or exhaust air volume in ventilation systems. They consist of a casing made of galvanized steel sheet, aluminium blades, a measuring device and electric actuator. Depending on project requirements RVAV can be controlled over temperature sensors, air quality sensors or pressure sensors placed in a room or ventilation ducts. Data on differential measuring by a measuring device are transmitted to the motor actuator where they are compared with the reference signal. Depending on a signal difference, the actuator closes or opens therefore keeping optimal air amount in the room. On request, the regulators can be performed with external insulation model RVAV-Z.

