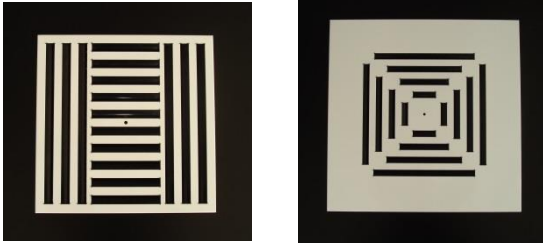


## TYPE SW – 504 / SW – 604

## CEILING DIFFUSER 4 WAY FLOW PATTERN WITH ADJUSTABLE BLADES



### DESCRIPTION

The **SW-504/SW-604** ceiling diffusers are suitable for applications where air distribution with angle control in four way throw pattern is required.

Their main characteristics are:

- Adjustable blades individually regulated, even after the installation.
- Constructed for the modern architectural aesthetics.
- The diffusers can also be used for extracting air applications (without the blades) to create a uniform result on the false ceiling.

### AVAILABLE TYPES

The **SW-504/SW604** diffusers are also available on (60 x 60) cm panels to replace ceiling tiles (Type **SW-P**).

### NOMINAL SIZES

The **SW-504/SW-604** diffusers are available in the following sizes:

<u>SW-504/SW-604</u>	<u>SW-504/SW-604 – P</u>
(300 x 300)	(300 x 300)
(400 x 400)	(400 x 400)
(500 x 500)	(500 x 500)
(600 x 600)	

We highlight that:

- The order dimensions are the **active** dimensions of the diffuser.

### ACCESORIES

- Plenum box.
- Crossbar for concealed fixing.
- Circular volume damper on the plenum box's circular connection.

### INSTALLATION – FIXING

The diffuser has no holes on the frame; it is fixed on the plenum box by means of crossbar and central screw.

The diffuser is also available in (60x 60) cm tile for installation on modular ceilings. (Type **SW-P**).

### AIR FLOW CONTROL

The air throw pattern can be altered by adjusting the blades from the diffuser face. The air throw can be arranged horizontally and vertically.

### MATERIALS

Face plate: Galvanized steel sheet. The plate can be powder coated in RAL colour.

Blades: Anodized aluminium or powder coated in black colour.

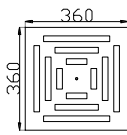
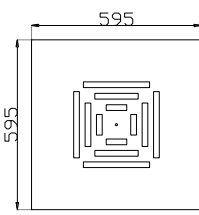
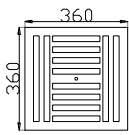
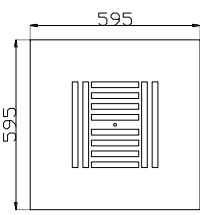
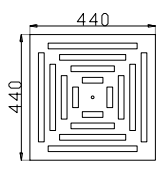
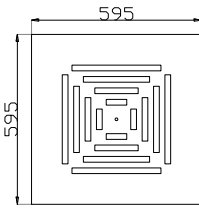
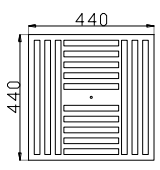
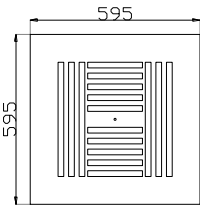
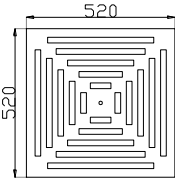
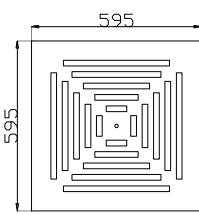
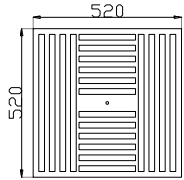
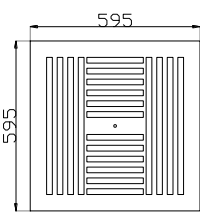
Plenum box: Galvanized steel sheet.

Volume damper: Galvanized steel sheet.

Crossbar: Galvanized steel.

### SPECIFICATION TEXT

Supply air ceiling diffuser of square shape with adjustable blades, consisting of face plate from galvanized steel and blades of aluminium. The blades can be individually adjusted to discharge air in four way throw pattern. With optional volume damper and/or plenum box. Available also for in (60 x 60) cm tile.

SIZE	SW-604	SW-604-P	SW-504	SW-504-P
300x300				
400x400				
500x500				
600x600	