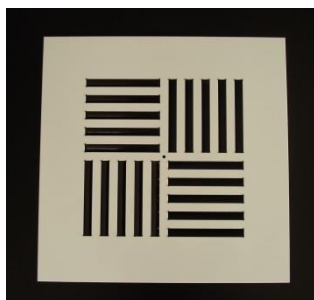


TYPE SW – 1200



ΠΕΡΙΓΡΑΦΗ

The **SW-1200** series diffusers are square, ceiling diffusers, suitable for installation in high ceilings (≥ 3.80 m). The diffusers have four sectors of adjustable swirl blades to create a rotational effect on the air stream. The blades provide optimum distribution of air in both cooling and heating applications.

Their main characteristics are:

- Adjustable swirl blades that can be altered even after the installation.
- Constructed for the modern architectural aesthetics.
- The diffusers can also be used for air extraction applications (without the adjustable blades) to create a uniform result on the false ceiling.

NOMINAL SIZES

The **SW-1300** diffusers are available in the following sizes:

1. (300 x 300)
2. (400 x 400)
3. (500 x 500)
4. (600 x 600)

We highlight that:

- The order dimensions are the dimensions of the **opening**.

CEILING DIFFUSER WITH ADJUSTABLE SWIRL BLADES

ACCESSORIES

- 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 (60 x 60) cm tile for installation on modular ceilings. (Type **SW-P**).

AIR FLOW CONTROL

The air flow can be adjusted in a swirling horizontal discharge (in one or more directions) or in a vertical discharge by adjusting the blades.

MATERIALS

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

Blades: Anodized aluminium or powder coated in black colour.

Volume damper: Galvanized steel sheet.

Crossbar: Galvanized steel.

SPECIFICATION TEXT

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

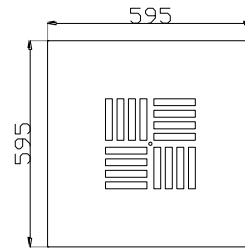
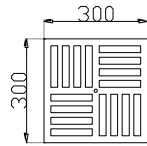


SIZE

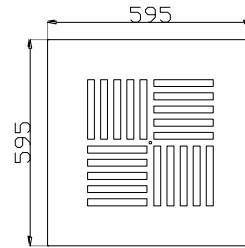
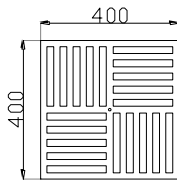
SW-1200

SW-1200-P

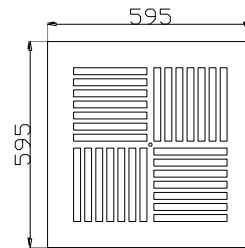
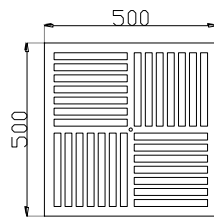
300x300



400x400



500x500



600x600

