



DSD SWIRL DIFFUSERS

AIR MANAGEMENT SYSTEMS

PRODUCT PROPERTIES

Square swirl ceiling diffusers with adjustable blades

Application

For air supply and exhaust in ventilation and air conditioning systems

Material

White powder coated Steel RAL9016 with black deflectors

Composition

- Square swirl ceiling diffuser made of steel.
- The radial black deflector blades are individually adjustable and are developed for optimal diffusion, ensuring an instant mixture of primary and secondary air.
- The first number (400) represents the dimension of the panel, the second number (16) represents the quantity of slots/blades.
- Central screw mounting (Fixing by central screw in the crossbar of the plenum box)

Type	Slots/Blades	Square (mm)
DSD-CA-300x8	8	298 x 298
DSD-CA-400x16	16	396 x 396
DSD-CA-500x24	24	498 x 498
DSD-CA-600x24	24	598 x 598
DSD-CA-625x24	24	623 x 623
DSD-CA-600x48	48	598 x 598
DSD-CA-625x48	48	623 x 623



DSD-CA-300x8



DSD-CA-400x16



DSD-CA-500x24
DSD-CA-600x24
DSD-CA-625x24



DSD-CA-600x48
DSD-CA-625x48

LIABILITY:

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PLEASE NOTICE:

The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

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