



## 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)
<b>DSD-CA-300x8</b>	8	298 x 298
<b>DSD-CA-400x16</b>	16	396 x 396
<b>DSD-CA-500x24</b>	24	498 x 498
<b>DSD-CA-600x24</b>	24	598 x 598
<b>DSD-CA-625x24</b>	24	623 x 623
<b>DSD-CA-600x48</b>	48	598 x 598
<b>DSD-CA-625x48</b>	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:

The information contained in this brochure was current on the publication date. DEC INTERNATIONAL reserves the right to make changes in details at any time without prior notice. In order to avoid misunderstandings, any interested party is advised to contact DEC INTERNATIONAL checking for any changes in materials and/or information after this brochure was published.

#### 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.

#### TRADEMARKS:

DEC International and the DEC logo are trademarks, or registered trademarks of Dutch Environment Corporation BV in the Netherlands and/or other countries.