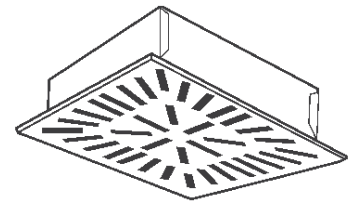


MULTI BLADE SWIRL - SWM

DESCRIPTION & FEATURES

Square & Circular Adjustable Swirl Diffusers (SWM) are suitable for Supply of Cooled Air with a large temperature differential, making these units ideal for Fan Coil Units, VAV and VRF Systems. Each slot has a manual adjustable direction blade to vary the air pattern. The rotating supply air pattern provides a high degree of induction making these diffusers well suited to supply of both warm and cool air. Also suitable for Extract/Return Air applications.



SWM diffusers are manufactured from Galvanised Steel.

Standard finish is RAL9010 or polyester powder coated to the customers colour requirement.

PLENUM BOXES

Plenum boxes are accessories for use with Grilles and Diffusers. They are designed to equalise the pressure profile within the box and hence provide an even velocity at the face of the Grille or Diffuser without the use of Equalising Grids.

SWM ORDERING CODE (DIFFUSER)	
Series	SWM
Const	S - Square C - Circular
Mode	F - Fixed Blades A - Adjustable Blades
Ceiling	S - Standard (cut in) M - Modular (595 ² tile) T - Tegular (see data sheet) B - Clip in tile (599 ² tile) 0 - Not applicable (Circular Units)
Blades	B - Black (standard) W - White
Fixing	F8 - Crossbar Plenum Fixing F9 - Crossbar Plasterboard Fixing (loose)
Finish	1 - (Mill Finish) 2 - RAL9006 (Silver/Grey) 3 - RAL9010 (White) 4 - RAL9005 (Black) 5 - RAL9003 (White) 6 - RAL9016 (White), 7 - Other RAL/BS Code (additional costs may apply) 8 - Chrome Finish - Powder Coated
Example: SWM/S/A/M/B/F8/3/Model Size	

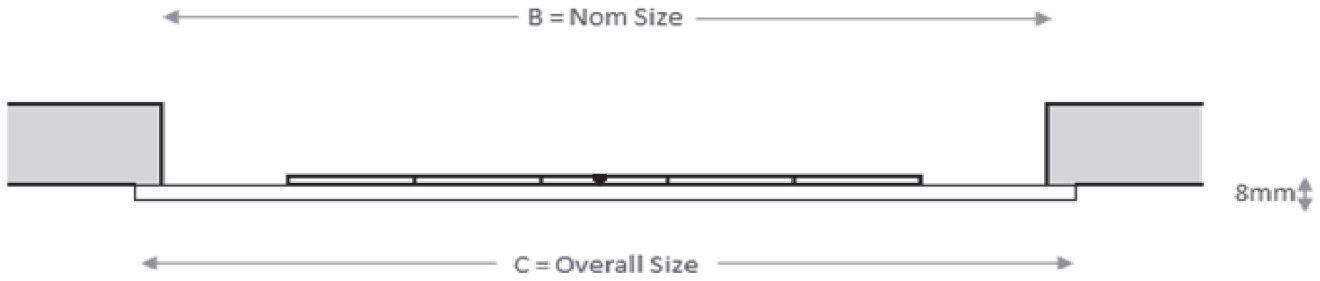
SWM ORDERING CODE (PLENUM)	
Type	PBU - Un-Lined Side PBL - Lined Side PBA - Adaptor Top
Series	SWM
Mesh	P - Perforated Equalising Mesh 0 - No Equalising Mesh
Damper	LS - Lever Spigot Damper CS - Cord Spigot Damper 0 - No Damper
Spigot	OP - 2 Opposite Spigots AD - 2 Adjacent Spigots FL - Flat Oval Spigot
Finish	IN - Black Internal EX - Black External IE - Black Internal & External
Example: PBL/SWM/0/CS/Nominal Size/Spigot Size	

SWM

Please contact Sales Office for full selections

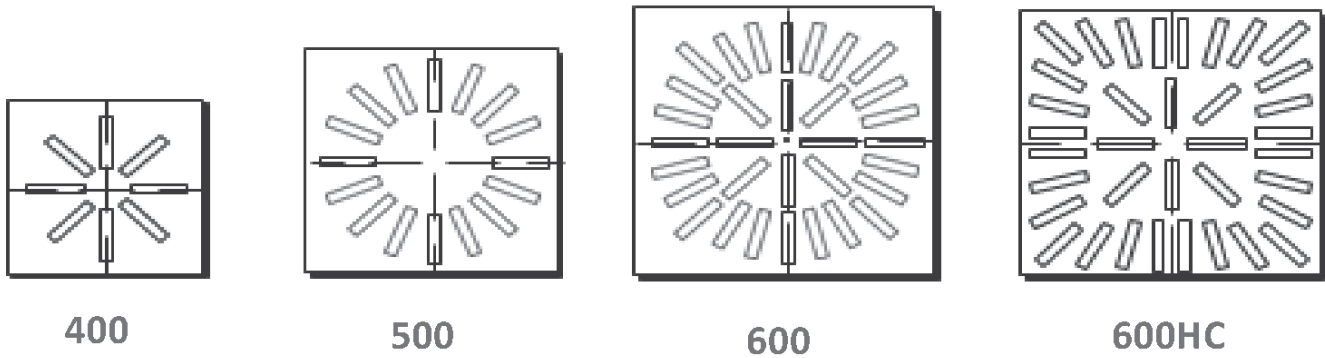
MULTI BLADE SWIRL - SWM

SWM DIMENSIONS (DIFFUSER)



SIZE	B	C
400	370	395
500	470	495
600	570	595
600HC	570	595

SWM



PLENUM BOX DIMENSIONS

