## SWIRL DIFFUSER - FLOOR ALUMINIUM

## **DESCRIPTION**

The SDFA swirl diffuser floor aluminium combines a robust floor grille with swirl diffusion, which is suitable for cooling or heating on supply or exhaust air systems.

The diffuser face incorporates a series of concentric slots, which provide a high induction swirl air pattern and with low supply air plenum pressure, making it ideal for most applications under pressurised under-floor air distribution systems.

The inner grille section is removable for access and maintenance and also has a dirt basket at the rear.

Cleverly incorporated into the design is a manual air damper, which is easily adjusted by simply rotating the diffuser face.

The SDFA is supplied in a standard nominal size of 200mm diameter.

## **CONSTRUCTION**

The SDFA is constructed from high quality linished aluminium material.

