

# TSP-100

Item no. 19953

# Description

# Technical details can be found here

## Description

Systemair TSP ceiling diffuser complete with plenum box for visible installation. The plenum box is fitted with test points and fibre-free sound insulation.

### Function

The TSP is a complete circular perforated supply diffuser, with an adjustable diffuser unit combined with a plenum box. The plenum box has a damper and test points, and is internally lined with fibre-free sound-insulation material. The TSP is suitable for cooled air with a maximum dT of 12 K.

#### Design

The TSP is manufactured from sheet metal with a white powder-coated finish (RAL 9010-80) and is available in the following diameters:  $\emptyset 100$ ,  $\emptyset 125$ ,  $\emptyset 160$ ,  $\emptyset 200$  and  $\emptyset 250$ .

#### How to use for exhaust air

This device can be used for exhaust air as explained in printed catalogue.

#### Mounting

The diffuser is fixed securely by screwing up into the ceiling from the inside of the unit. The front plate can be removed by pulling it straight out. The sound-absorbing material is cut out of the diffuser's centre to make room for the screws. TSP has a M8 blind rivet for suspension.

## **Specification text**

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