

# TBM 方形散流器

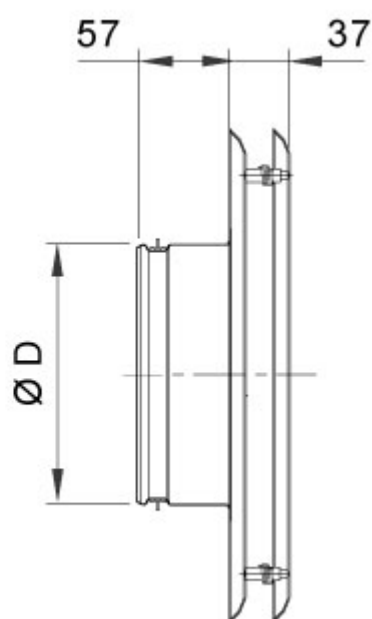


## 概述

- 可水平放散性供风，同时也可用于排气
- 带有无孔前挡板
- 可安装在管道、静压箱或布风器上
- 前挡板可拆卸，便于清洁
- 带密封圈的圆形管道接口
- 可安装在浩盾布风器上
- 浩盾手动布风器可选配控制旋钮

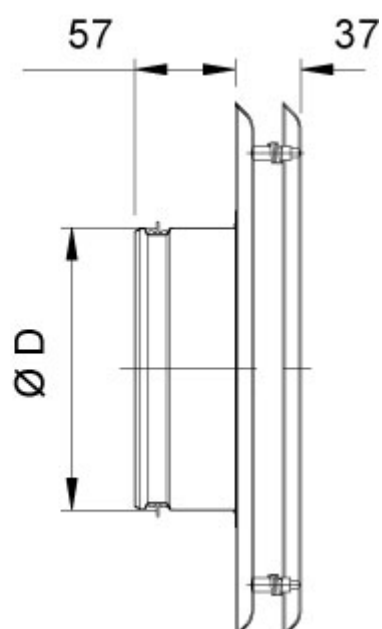
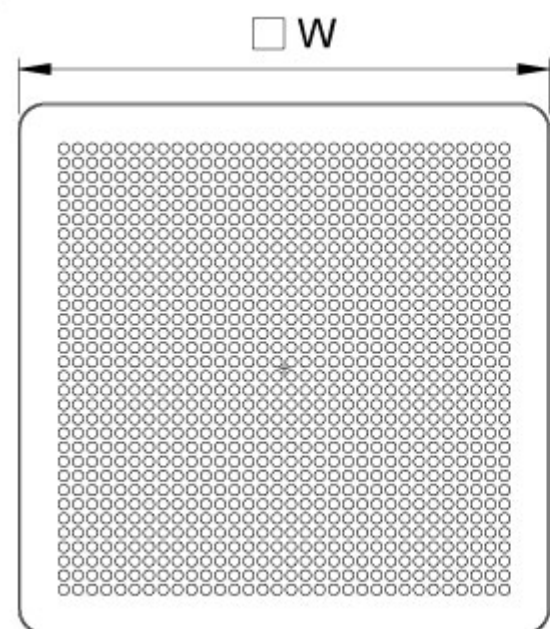
## Dimensions

TBM/N



NS	W	ØD	Weight
160	300	159	2,4 KG
200	450	199	3,6 KG
250	450	249	3,6 KG

## TBM/P



NS	W	ØD	Weight
160	300	159	2,2 KG
200	450	199	3,3 KG
250	450	249	3,3 KG

## Material and Finishing

PART	MATERIAL	NOTE
Upper plate	Steel	
Front panel	Steel	TBM/N solid model TBM/P perforated model
Coupling sleeve	Galvanized steel	Gasket
Duct gasket	Rubber compound	
Finishing	Painted / White RAL 9010	Special colours available on request

## Product Models and Accessories

### Product models

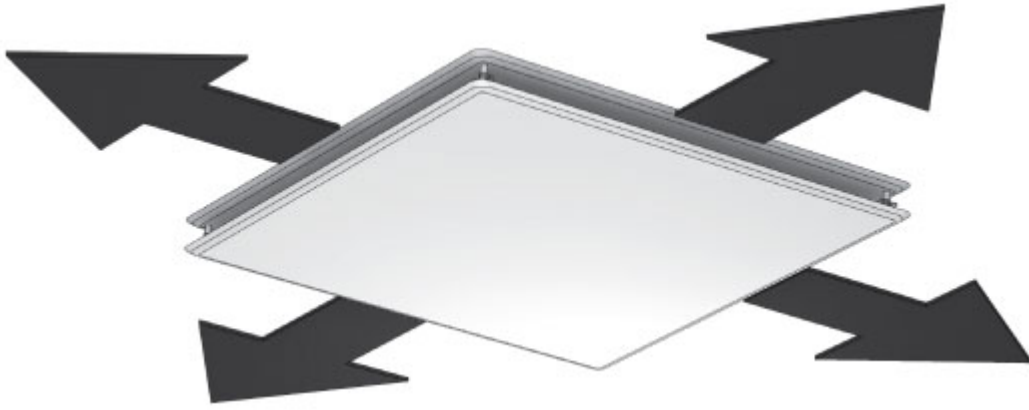
TBM/N Solid front panel (without perforation)  
TBM/P Perforated front panel

ACCESSORY	CODE	DESCRIPTION
Control knob	K	Control knob for Halton manual cabin unit

## Function

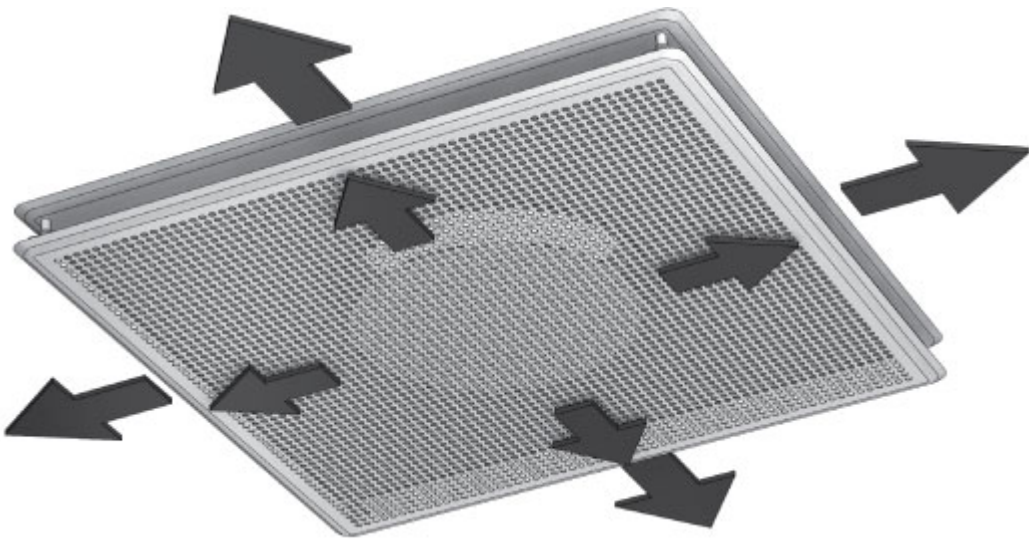
### TBM/N

Air is supplied horizontally into the space through the side slots of the diffuser and induces the room air in the vicinity of the diffuser. The recommended maximum air temperature difference between supply and room air is 10 °C degrees.



## TBM/P

Air is supplied horizontally into the space through the side slots and perforated front panel of the diffuser and mixes with room air in the vicinity of the diffuser. The air jet supplied horizontally through the side slots induces room air and mixed supply air. The recommended maximum air temperature difference between supply and room air is 10 °C degrees



## Installation

The diffuser can be connected to the Halton cabin unit by using duct between cabin unit outlet and diffuser in order to reach the false ceiling level. Diffuser can be also connected directly in cabin unit outlet. In this case cabin unit outlet has to be female connection. Diffuser can as well be connected directly to the duct or plenum box.

## Servicing

Open the front panel of the diffuser and clean the parts by wiping with a damp cloth. Push the front panel back into place so that the springs lock.

# Order Code

## TBM/S-D

### **S = Model**

N Normal

P Perforated front plate

### **D = Connection size**

160, 200, 250

## Other options and Accessories

### **CO = Colour**

W White

X Special colour

### **ZT = Tailored Product**

N No

Y Yes

## Code example

TBM/N-160, CO=W, ZT=N