

PANEL WITH HVAC DUCT



The HVAC duct is a part of the partition system for clean rooms. It is designed to exhaust air from the working area without installation of other HVAC components, thus reducing the space needed around the ventilated area.

PRODUCT DESCRIPTION

- A sandwich panel with an installed HVAC duct which is part of the structure
- Optional integration into the BLOCK partition system
- It is designed for airflow from 400m³/h to 1200m³/h

ADVANTAGES

- The panel has the same dimension as the standard panel and it is aligned in the partition
- Space saving
- Partition integrity without additional HVAC components

MORE INFORMATION, PHOTOS



TECHNICAL DATA

Type of product

Panel with HVAC duct

Panel thickness

60 mm

atypical

Panel width S

1190 mm

600 mm

S - width in mm according to dimensional range 600 mm, 1190 mm.

Panel height H

height	value
2740 mm	$H=H1+190\text{mm}$, 2550mm+190mm
2940 mm	$H=H1+190\text{mm}$, 2750mm+190mm
3240 mm	$H=H1+190\text{mm}$, 3050mm+190mm

Height according to standard dimensional range 2550, 2750, 3050 mm, Preferred dimensions 2550, 2750, 3050 mm.*
Maximum panel height 4000 mm.

* - The specified panel heights are for use with a light metal ceiling, for other ceilings the panel heights are determined individually

Perforated sheet dimension

300x600mm

600x600mm

The perforated sheet is included in the delivery of the HVAC duct.

Facing hue and material - normally on the visible side

Galvanized metal sheet, hue RAL 9002

Galvanized metal sheet, hue RAL 9016

Stainless steel AISI 304

Aluminium sheet, hue RAL

Galvanized metal sheet, hue RAL

It is necessary to observe the panel orientation according to the side end S5.