

EPS Plenum Insulated 590x590

EPS



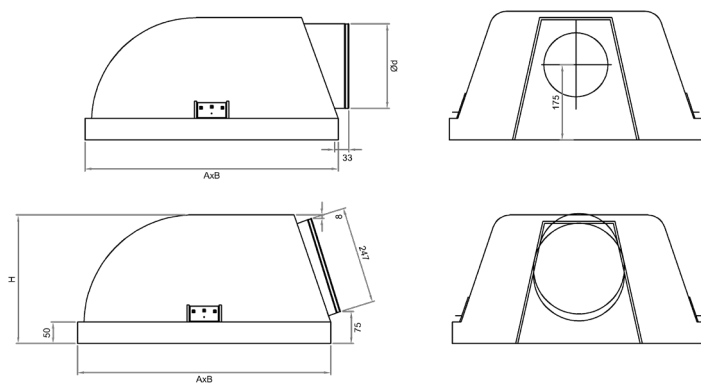
Specifications

- Item code: EPS
- Plenum: EPS-(45 N/mm²)
- Inlet: galvanised steel
- Fire retardant class-1, DIN4102
- Thermal Insulation
- Light weight (total <1.5kg)
- Assembly in < 60 seconds
- Balancing damper galvanised steel
- Available sizes: 125, 160, 200, 250

Description

The EPS Insulated Plenum is an ideal solution for air supply and exhaust in air conditioning and ventilation systems. This plenum box is specially designed for ceiling grilles of 595 x 595 mm, such as swirl grilles. It delivers excellent performance with its lightweight construction and thermal insulation and thanks to its trapezoidal shape, the EPS Insulated Plenum is easy to install, improving the overall efficiency of the ventilation system.

Dimensions



Dimensions

Model	A (mm)	B (mm)	H (mm)	Ød (mm)
125	590	590	300	122
160	590	590	300	157
200	590	590	300	197
250	590	590	300	247

Properties

Recommended air volume

Model	Min - Max l/s	Min - Max m³/h
125	10 - 45	35 - 160
160	20 - 75	70 - 270
200	30 - 120	110 - 430
250	40 - 180	14 - 650