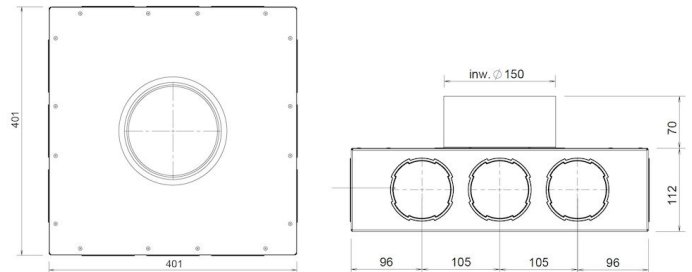
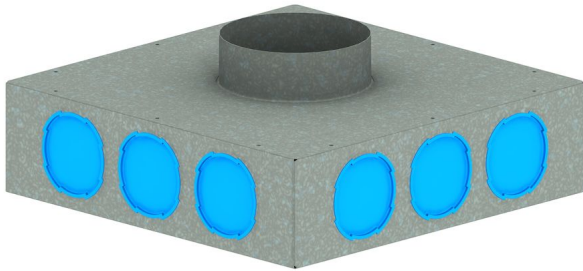


General information

Hybalans+ Extraction plenum 350#12



Specifications

Article number	400470445
Product category	Air extraction plenum / Air distribution
Material	Galvanized
Colour	Material own colour
Wall Thickness (mm)	1
Weight (kg)	3,12

Dimensions

Dimensions (l x w x h mm)	401 x 401 x 182
Connection diameter flexible (mm)	75/92
Connection diameter rigid (mm)	150

Application Insights

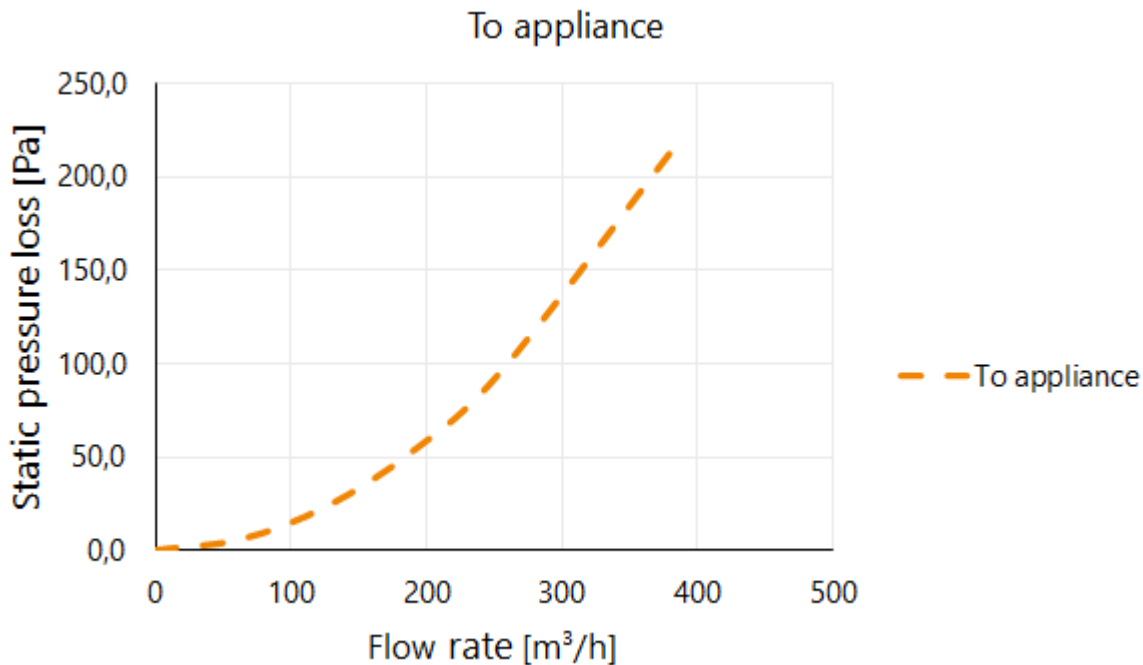
Intended use	Air
Supply / Extract	Extract
Number of connections	12
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	350
Air Tightness Class	3
R-value (m ² K/W)	0
Other specifications	-

Plenum with flexible duct 75mm and insulated ducting 150mm

Pressure loss



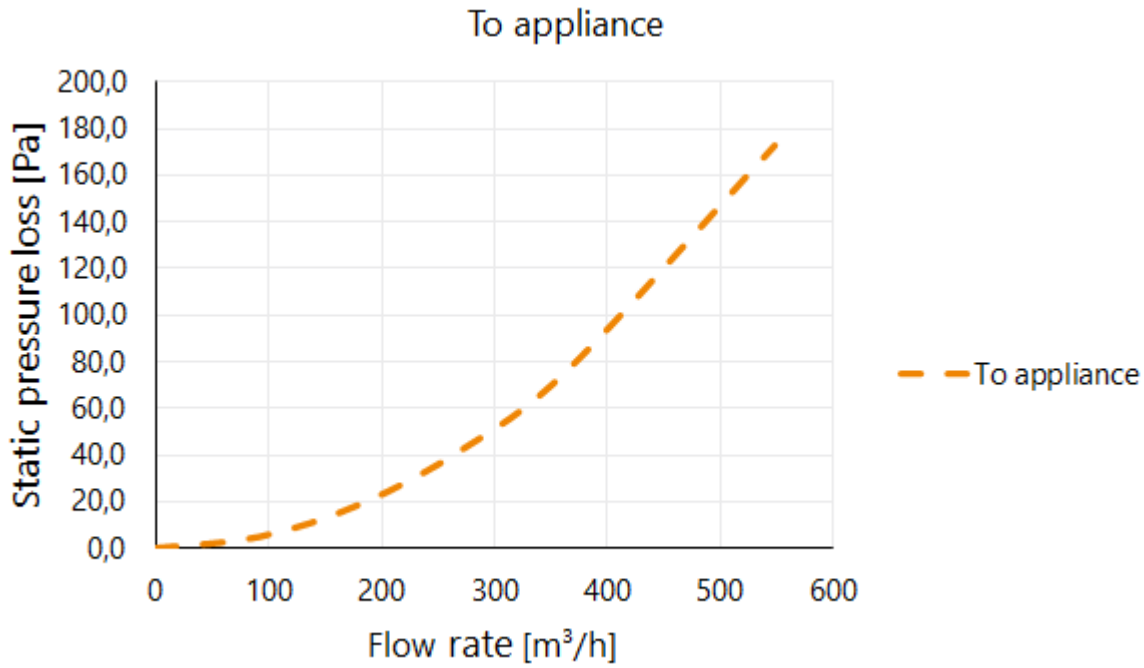
Plenum with flexible duct 75mm and insulated ducting 150mm

Flow velocity pressure table

Flow rate			To appliance [Pa]
[m/s]	[m³/h]	[l/s]	
0	0	0	0,0
1	64	18	6,0
2	127	35	23,9
3	191	53	53,8
4	254	71	95,7
6	382	106	215,2

Plenum with flexible duct 92mm and insulated ducting 150mm

Pressure loss



Plenum with flexible duct 92mm and insulated ducting 150mm

Flow velocity pressure table

Flow rate			To appliance [Pa]
[m/s]	[m³/h]	[l/s]	
0	0	0	0,0
1	92	25	4,8
2	183	51	19,2
3	275	76	43,2
4	366	102	76,8
6	550	153	172,8