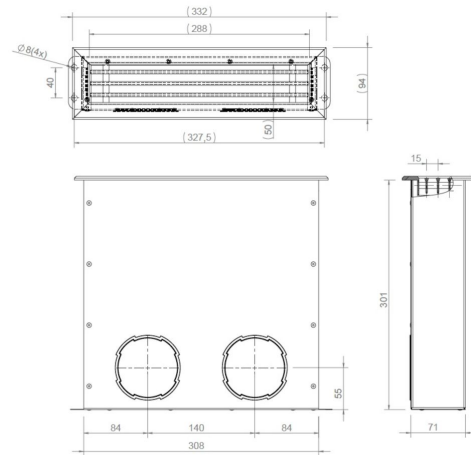
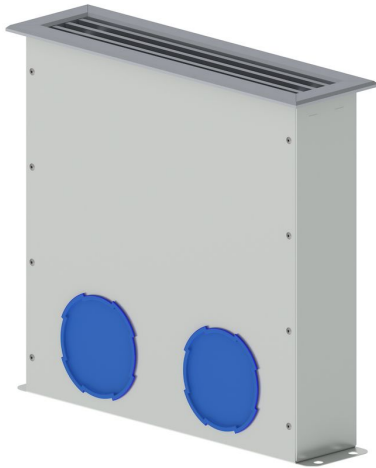


General information

Hybalans+ Floor plenum Supply/Extract shortable 92 #2



Specifications

Article number	400470494
Product category	Air extraction plenum / Air distribution
Material	Galvanized
Colour	Material own colour
Wall Thickness (mm)	1
Weight (kg)	1,87

Dimensions

Dimensions (l x w x h mm)	308 x 71 x 301
Connection diameter flexible (mm)	75/92
Connection diameter rigid (mm)	-

Application Insights

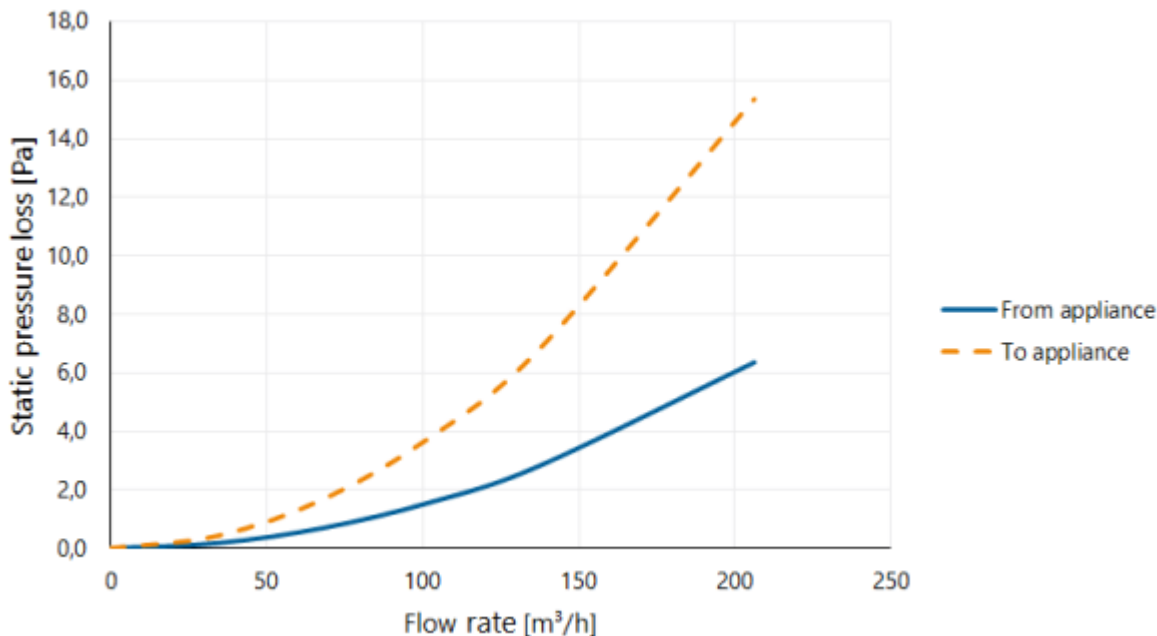
Intended use	Air
Supply / Extract	Supply/Extract
Number of connections	2
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	100
Air Tightness Class	3
R-value (m ² K/W)	0
Other specifications	-

Floorplenum with 2x flexible duct 92mm

Pressure loss



Floorplenum with 2x flexible duct 92mm

Flow velocity pressure table

Flow rate			Static pressure loss	
[m/s]	[m³/h]	[l/s]	From appliance [Pa]	To appliance [Pa]
0	0	0	0,0	0,0
1	34	10	0,2	0,4
2	69	19	0,7	1,7
3	103	29	1,6	3,8
4	138	38	2,8	6,8
6	206	57	6,3	15,3