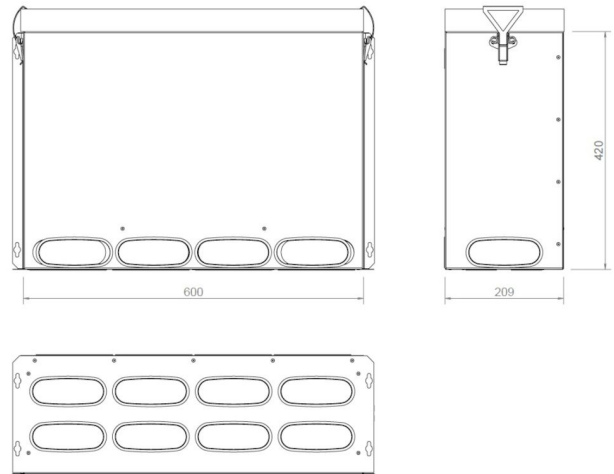
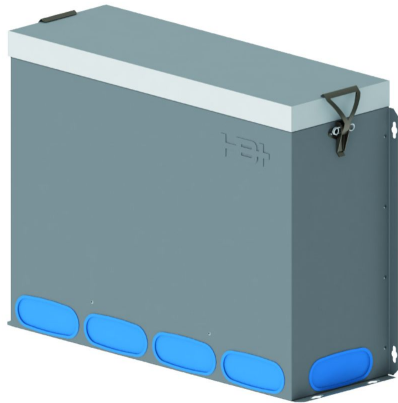


General information

Hybalans+ Manifold box lower part XL 350#14 132x52



Specifications

Article number	400480449
Product category	Air extraction plenum / Air distribution
Material	Aluminium
Colour	RAL-7045
Wall Thickness (mm)	26
Weight (kg)	5,16

Dimensions

Dimensions (l x w x h mm)	640 x 210 x 420
Connection diameter flexible (mm)	132x52
Connection diameter rigid (mm)	-

Application Insights

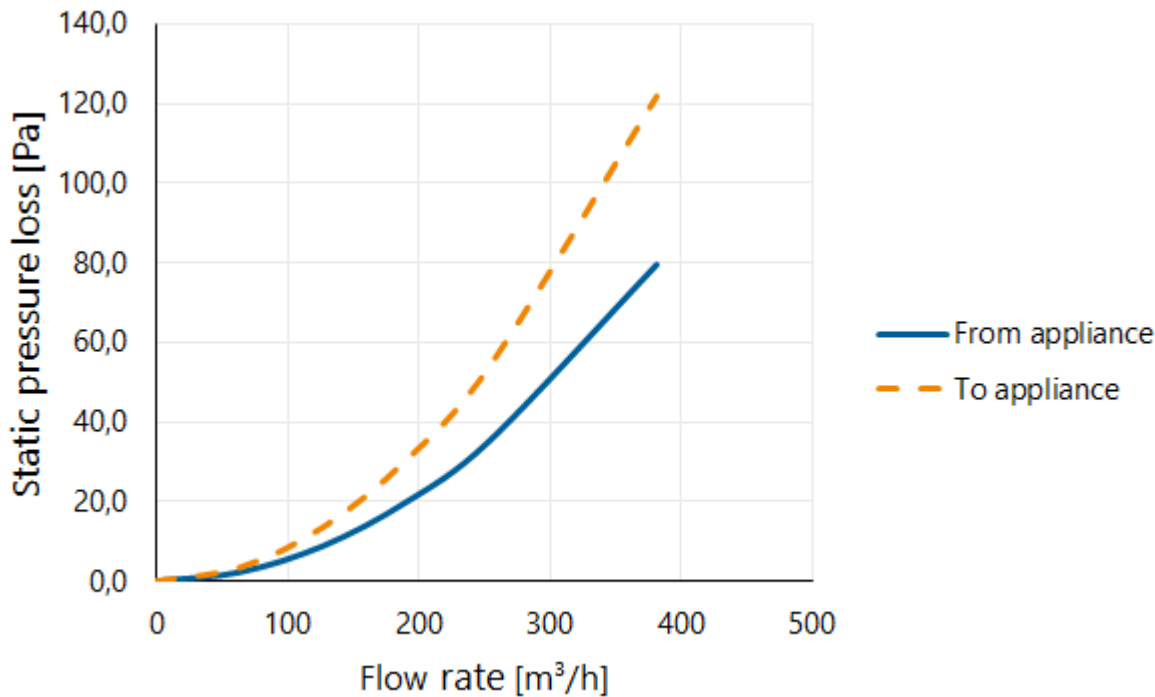
Intended use	Air
Supply / Extract	Supply/Extract
Number of connections	14
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	350
Air Tightness Class	3
R-value (m ² K/W)	0,86
Other specifications	-

Manifold box with flexible duct 132x52mm and insulated ducting 150mm

Pressure loss



Manifold box with flexible duct 132x52mm and insulated ducting 150mm

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	64	18	2,2	3,4
2	127	35	8,8	13,5
3	191	53	19,8	30,4
4	254	71	35,2	54,0
6	382	106	79,3	121,6