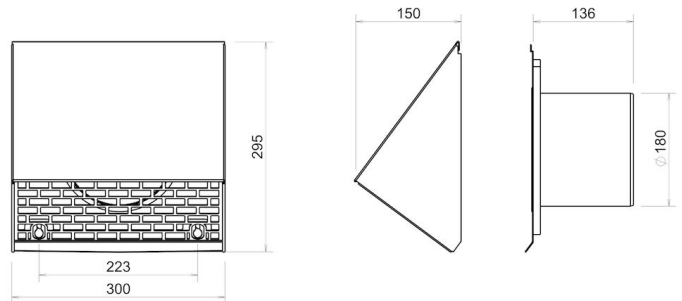


General information

Wall terminal Ventilation 180 Black



Specifications

Article number	400452721
Product category	Ventilation terminals
Material	Aluminium
Colour	RAL-9005
Weight (kg)	1,15

Dimensions

Diameter inside (mm)	175
Diameter outside (mm)	180
Dimensions (l x w x h mm)	286 x 300 x 295

Application Insights

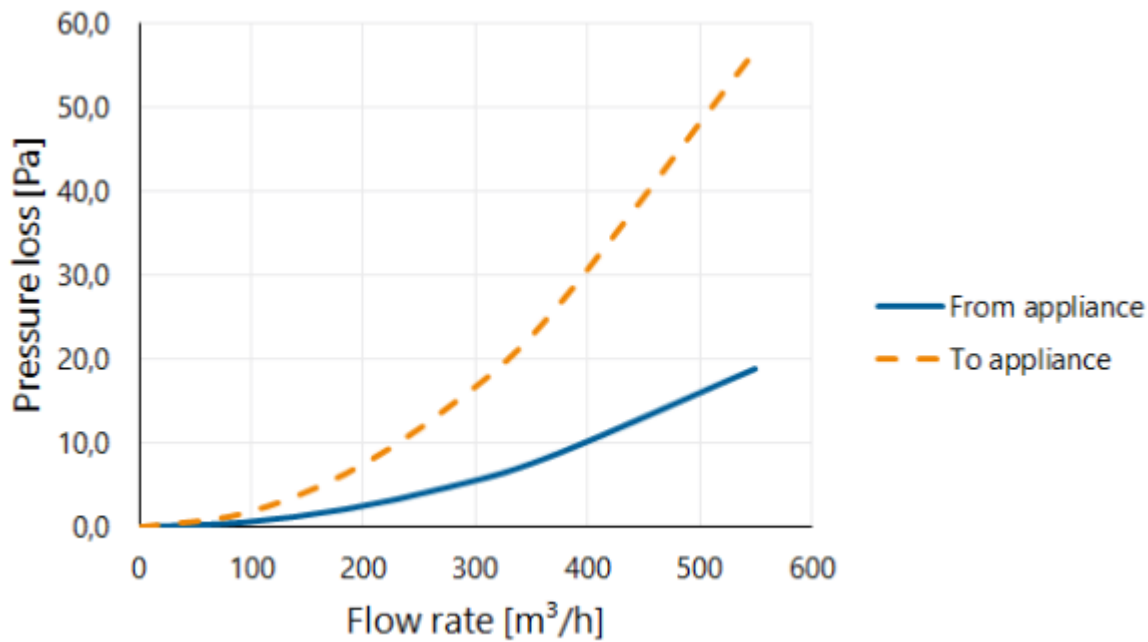
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	550
ζ extract	0,87
ζ supply	2,63
λ Thermal conductivity (W/(m·K))	-
R-value (m ² K/W)	0
Other specifications	-

Graph

Pressure loss



Table

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	92	25	0,5	1,6
2	183	51	2,1	6,3
3	275	76	4,7	14,2
4	366	102	8,4	25,3
6	550	153	18,8	56,9