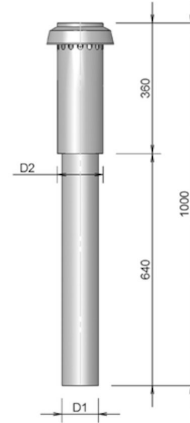


General information

Roof terminal Ventilation AL 180 L=1000 Black



Specifications

Article number	400452675
Product category	Ventilation terminals
Material	Aluminium
Colour	RAL-9005
Weight (kg)	2,8

Dimensions

Diameter inside (mm)	178
Diameter outside (mm)	180
Dimensions (l x w x h mm)	1000 x 295 x 295

Application Insights

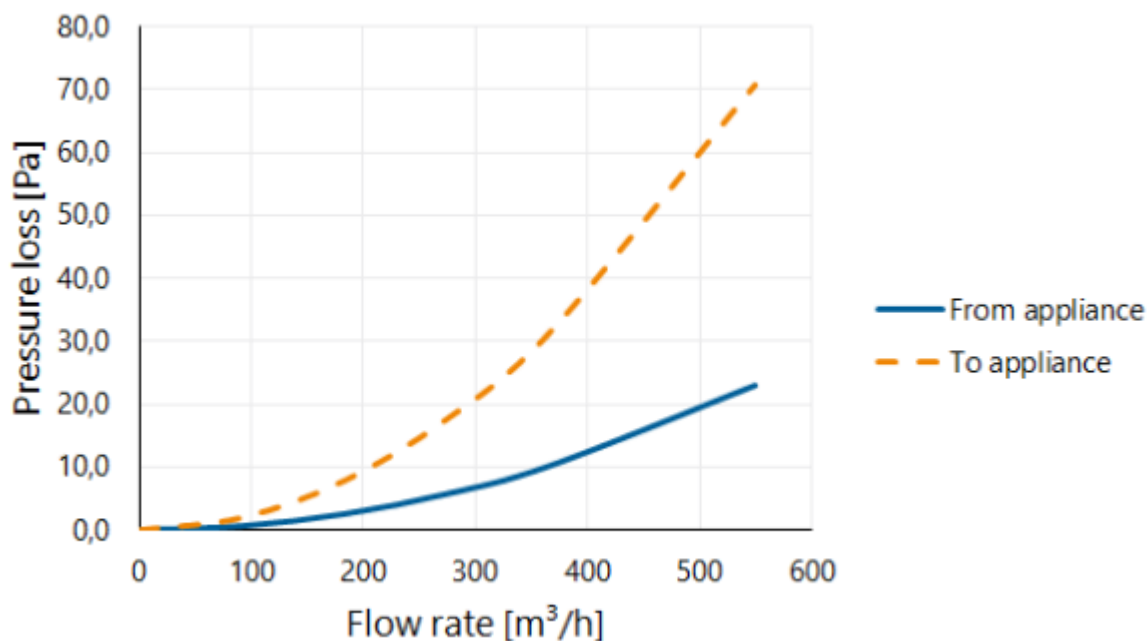
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	550
ζ extract	1,06
ζ supply	3,27
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	0,6	2,0
2	183	51	2,5	7,9
3	275	76	5,7	17,7
4	366	102	10,2	31,4
6	550	153	22,9	70,7