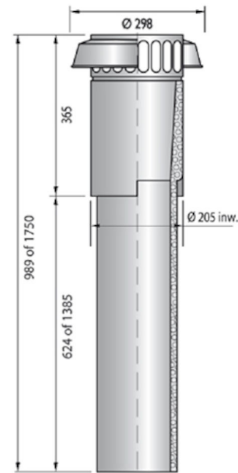


General information

Roof terminal Ventilation Isolated 150 L=1000 Black



Specifications

Article number	400452712
Product category	Ventilation terminals
Material	Aluminium/EPS
Colour	RAL-9005
Weight (kg)	2,63

Dimensions

Diameter inside (mm)	160
Diameter outside (mm)	180
Dimensions (l x w x h mm)	1000 x 296 x 296

Application Insights

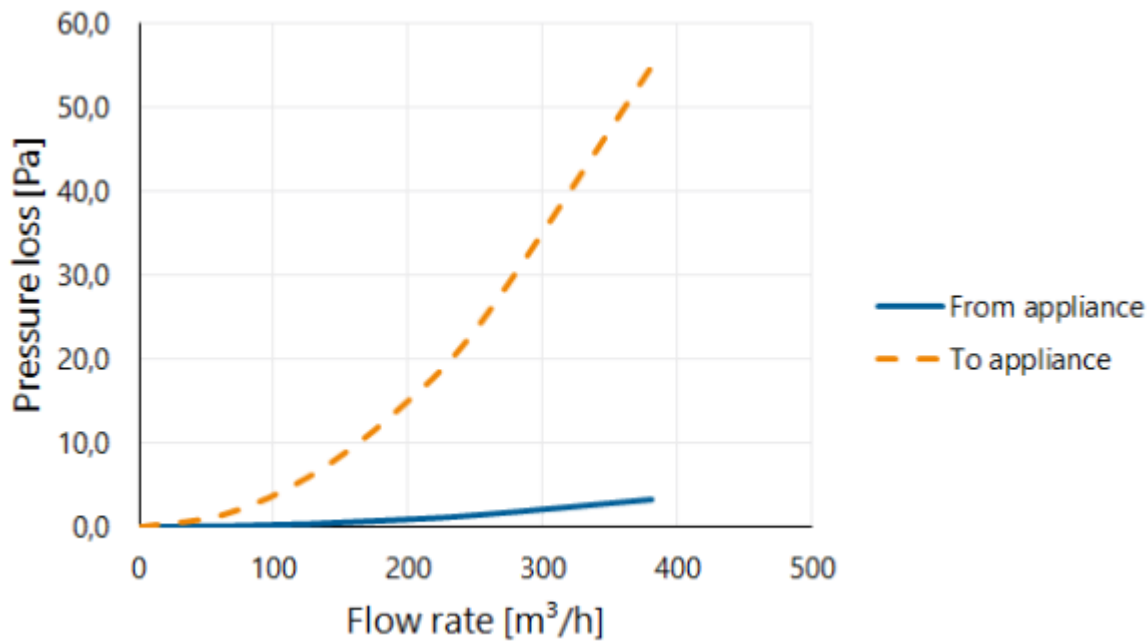
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	375
ζ extract	0,15
ζ supply	2,54
λ Thermal conductivity (W/(m·K))	0,032
R-value (m ² K/W)	0,28
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	64	18	0,1	1,5
2	127	35	0,4	6,1
3	191	53	0,8	13,7
4	254	71	1,5	24,4
6	382	106	3,3	54,9