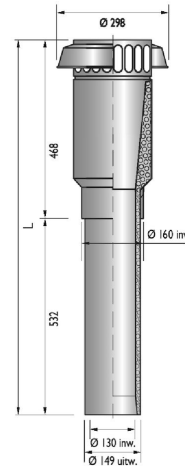


General information

Roof terminal Ventilation Isolated 125 L=1000 Black



Specifications

Article number	400480451
Product category	Ventilation terminals
Material	Aluminium/EPS
Colour	RAL-9005
Weight (kg)	2,15

Dimensions

Diameter inside (mm)	130
Diameter outside (mm)	149
Dimensions (l x w x h mm)	1000 x 290 x 290

Application Insights

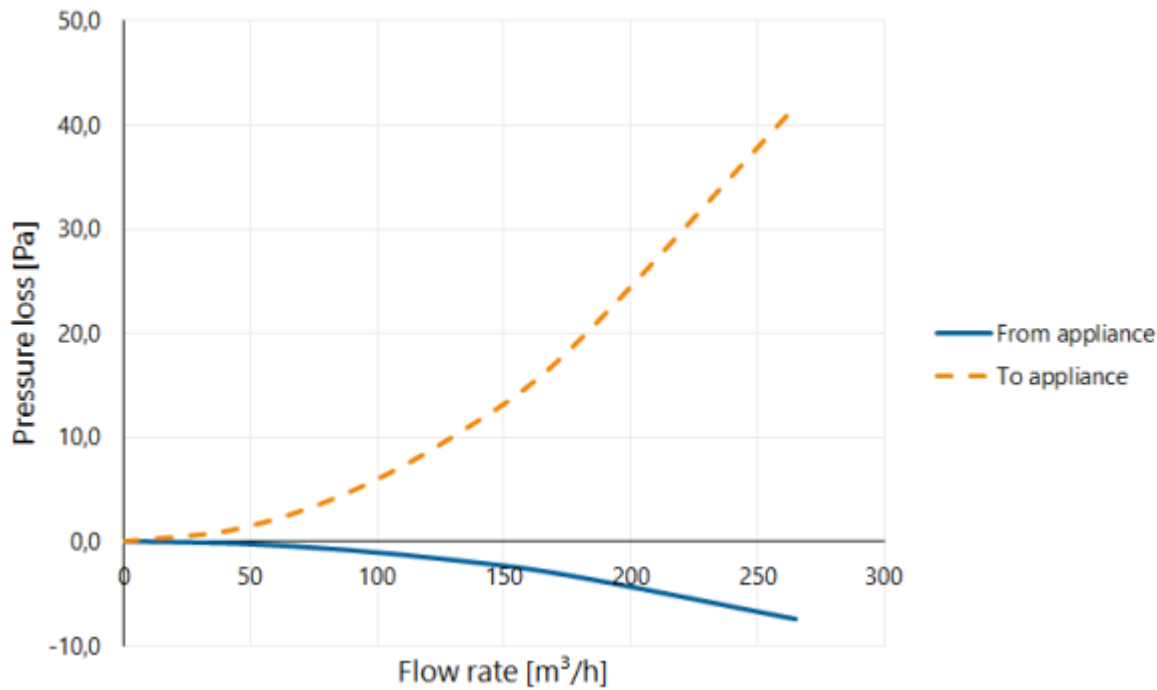
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	275
ζ extract	-0,30
ζ supply	1,90
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	44	12	-0,2	1,2
2	88	25	-0,8	4,7
3	133	37	-1,8	10,5
4	177	49	-3,3	18,6
6	265	74	-7,3	41,9