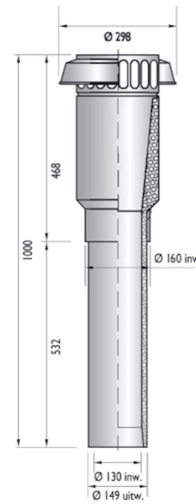


## General information

### Roof terminal Ventilation Isolated 130 L=1000 Black



## Specifications

Article number	400452710
Product category	Ventilation terminals
Material	Aluminium/EPS
Colour	RAL-9005
Weight (kg)	2,5

## Dimensions

Diameter inside (mm)	130
Diameter outside (mm)	149
Dimensions (l x w x h mm)	1000 x 296 x 296

## Application Insights

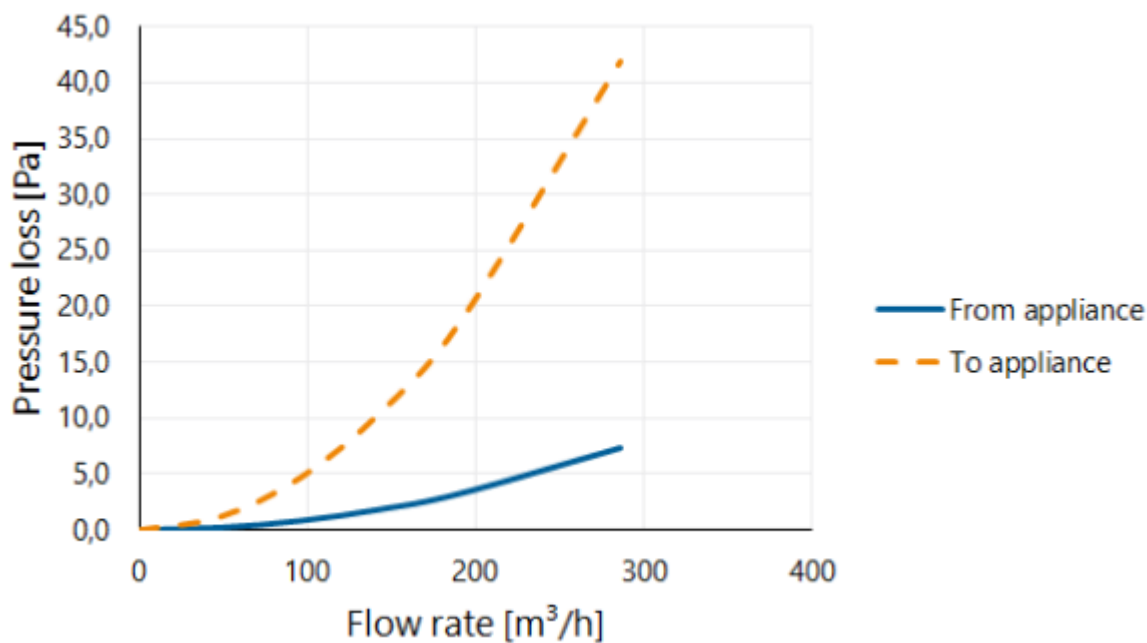
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

## Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m <sup>3</sup> /h)	275
ζ extract	0,34
ζ supply	1,94
λ Thermal conductivity (W/(m·K))	0,032
R-value (m <sup>2</sup> 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	48	13	0,2	1,2
2	96	27	0,8	4,7
3	143	40	1,8	10,5
4	191	53	3,2	18,6
6	287	80	7,3	41,9