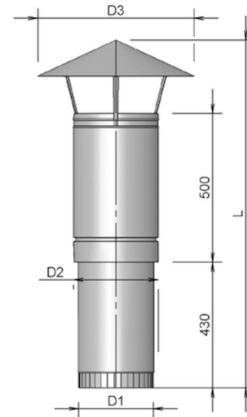


General information

Roof terminal Ventilation GLV 450 L=1200 Black



Specifications

Article number	400452693
Product category	Ventilation terminals
Material	Galvanized
Colour	RAL-9005
Weight (kg)	8,4

Dimensions

Diameter inside (mm)	450
Diameter outside (mm)	480
Dimensions (l x w x h mm)	1230 x 700 x 700

Application Insights

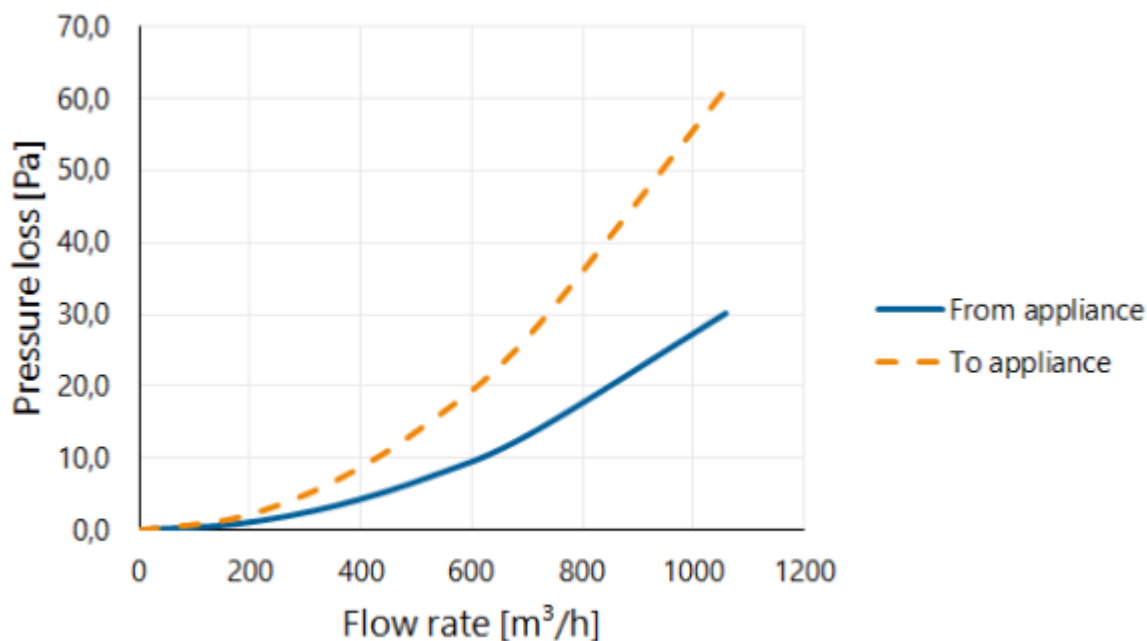
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	1000
ζ extract	1,40
ζ supply	2,84
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	177	49	0,8	1,7
2	353	98	3,4	6,8
3	530	147	7,5	15,3
4	707	196	13,4	27,2
6	1060	295	30,2	61,3