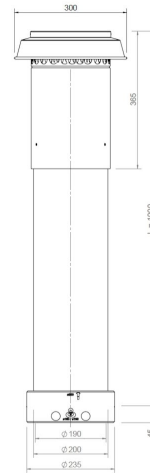


General information

Roof terminal Ventilation Isolated 160 L=1000 Terra



Specifications

Article number	400480601
Product category	Ventilation terminals
Material	Aluminium
Colour	RAL-8023
Weight (kg)	4,9

Dimensions

Diameter inside (mm)	171
Diameter outside (mm)	200
Dimensions (l x w x h mm)	1000 x 300 x 300

Application Insights

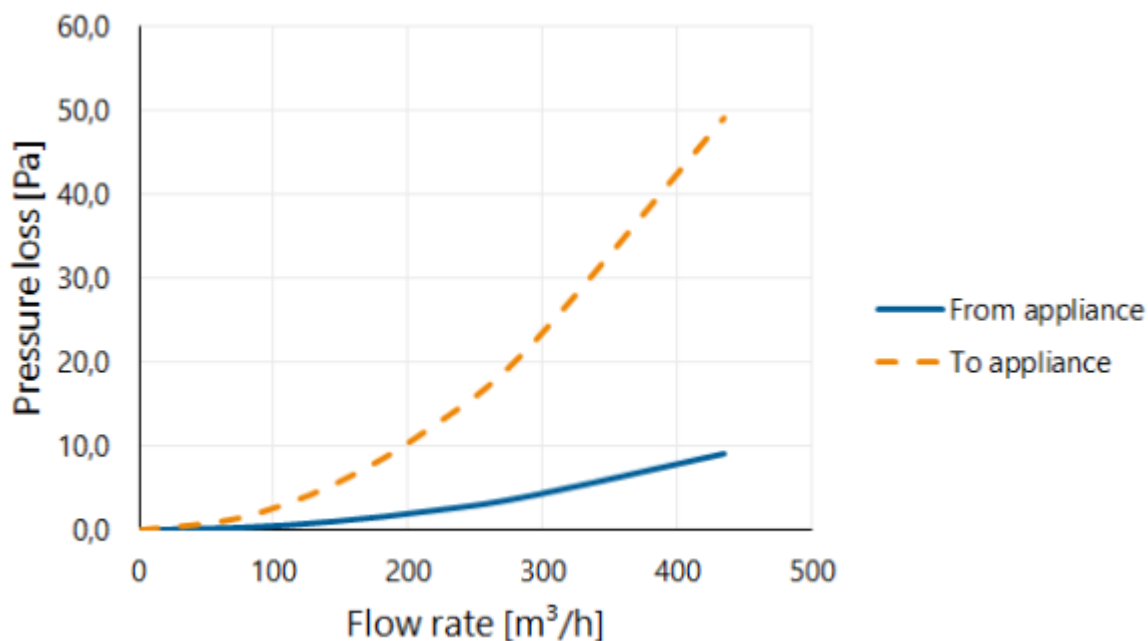
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	425
ζ extract	0,42
ζ supply	2,27
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	72	20	0,2	1,4
2	145	40	1,0	5,4
3	217	60	2,2	12,2
4	290	80	4,0	21,8
6	434	121	9,0	49,0