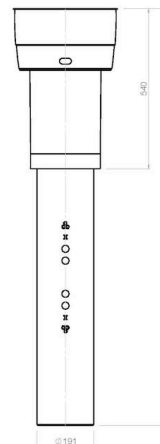


General information

EasyAir Roof Terminal Isolated EPS 160 Terra



Specifications

Article number	400480633
Product category	Ventilation terminals
Material	PP/EPS
Colour	RAL-8023
Weight (kg)	2,02

Dimensions

Diameter inside (mm)	160
Diameter outside (mm)	191
Dimensions (l x w x h mm)	1409 x 342 x 342

Application Insights

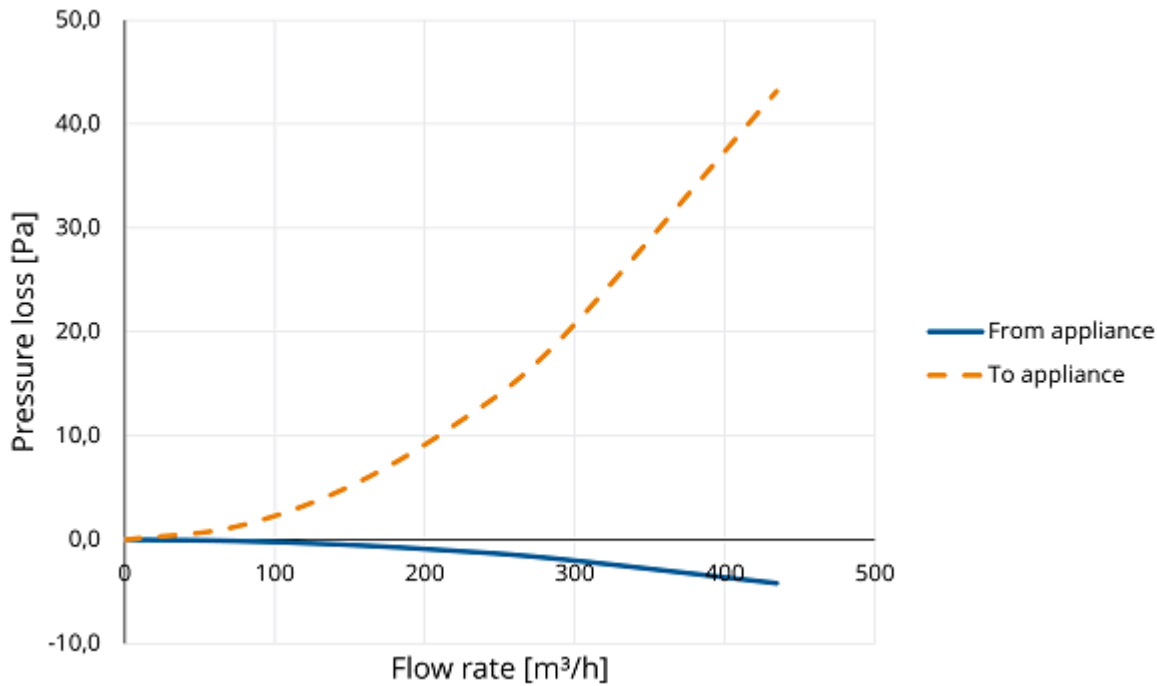
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Resistant to ice/rain	Yes
Maximum air flow (m ³ /h)	425
ζ extract	-0,19
ζ supply	2,00
λ Thermal conductivity (W/(m·K))	0,03
R-value (m ² K/W)	5
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	-0,1	1,2
2	145	40	-0,5	4,8
3	217	60	-1,0	10,8
4	290	80	-1,9	19,2
6	434	121	-4,2	43,1

