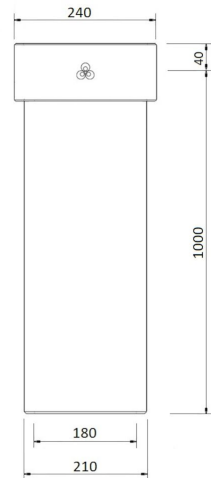


## General information

### Extension EPP 180 L=1000



## Specifications

Article number	400480462
Product category	Insulated tube
Material	EPP
Colour	Gray
Wall Thickness (mm)	15
Weight (kg)	0,51

## Dimensions

Diameter inside (mm)	180
Diameter outside (mm)	210
Dimensions (l x w x h mm)	240 x 240 x 1000

## Application Insights

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

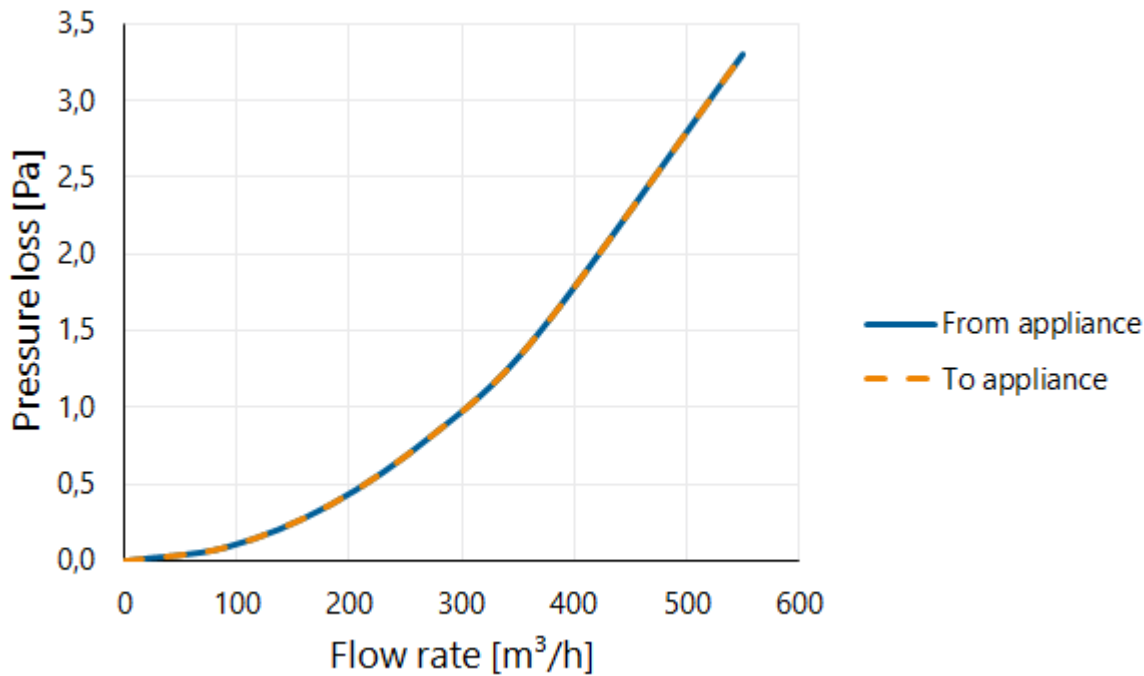
## Technical Specifications

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Maximum air flow (m <sup>3</sup> /h)	550
ζ extract	0,15
ζ supply	0,15
Air tightness class (ATC)	3
Thermal resistance (W/mK)	0,037
R-value (m <sup>2</sup> K/W)	0,41
Fire rating EN 13501-1	E
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	92	25	0,1	0,1
2	183	51	0,4	0,4
3	275	76	0,8	0,8
4	366	102	1,5	1,5
6	550	153	3,3	3,3