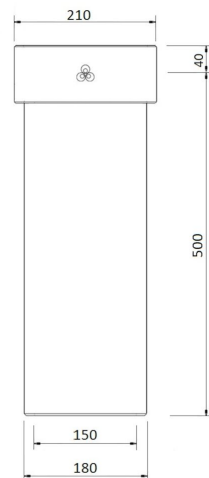


General information

Extension EPP 150 L=500



Specifications

Article number	400480470
Product category	Insulated tube
Material	EPP
Colour	Gray
Wall Thickness (mm)	15
Weight (kg)	0,24

Dimensions

Diameter inside (mm)	150
Diameter outside (mm)	180
Dimensions (l x w x h mm)	210 x 210 x 500

Application Insights

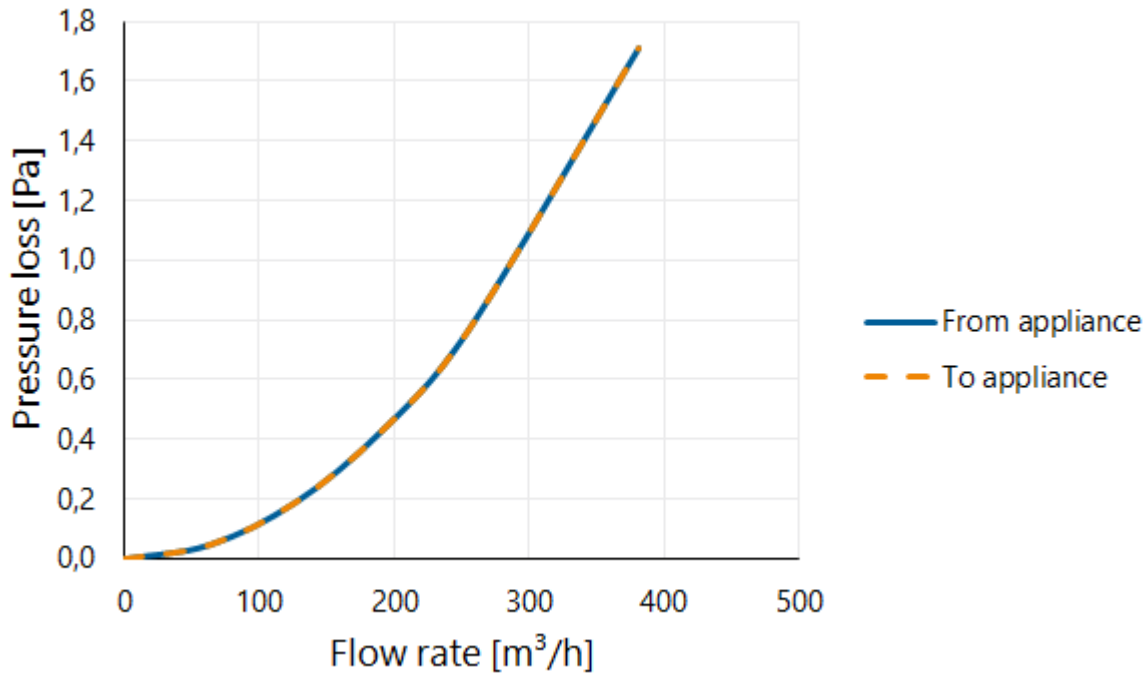
Application	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	375
ζ extract	0,08
ζ supply	0,08
Air tightness class (ATC)	3
Thermal resistance (W/mK)	0,037
R-value (m ² 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	64	18	0,0	0,0
2	127	35	0,2	0,2
3	191	53	0,4	0,4
4	254	71	0,8	0,8
6	382	106	1,7	1,7