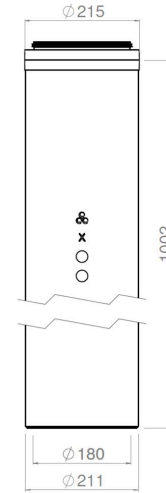


General information

EasyAir Extention EPS 180 L=1000



Specifications

Article number	400480575
Product category	Insulated tube
Material	EPS
Colour	Gray
Wall Thickness (mm)	15,5
Weight (kg)	0,35

Dimensions

Diameter inside (mm)	180
Diameter outside (mm)	211
Dimensions (l x w x h mm)	1002 x 211 x 211

Application Insights

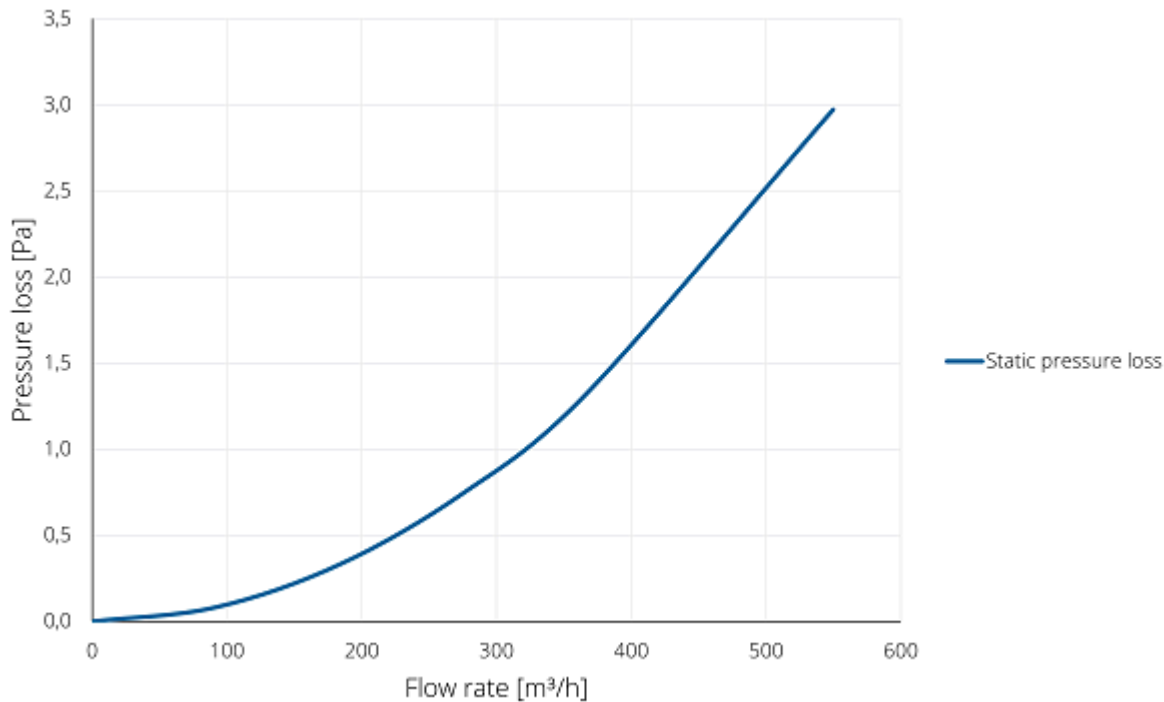
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	550
ζ extract	0,14
ζ supply	0,14
Air Tightness Class	2
λ Thermal conductivity (W/(m·K))	0,03
R-value (m ² K/W)	0,51
Fire rating	E (Conform EN 13501-1)
Other specifications	-

Graph

Pressure loss



Table

Flow velocity pressure table

Flow rate			Static pressure loss
[m/s]	[m³/h]	[l/s]	
0	0	0	0,0
1	92	25	0,1
2	183	51	0,3
3	275	76	0,7
4	366	102	1,3
6	550	153	3,0