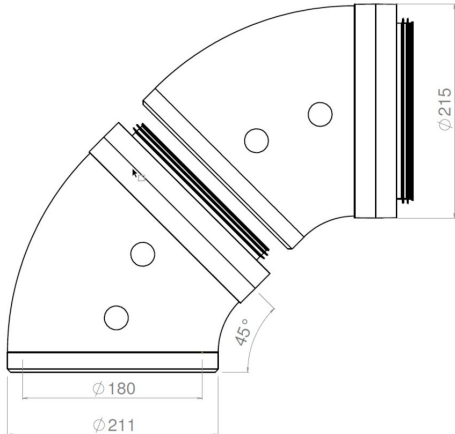


General information

EasyAir Elbow EPS 180 90°



Specifications

Article number	400480577
Product category	Insulated tube
Material	EPS
Colour	Gray
Wall Thicknesss (mm)	15,5
Weight (kg)	0,47

Dimensions

Diameter inside (mm)	180
Diameter outside (mm)	211
Dimensions (l x w x h mm)	488 x 264 x 215

Application Insights

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

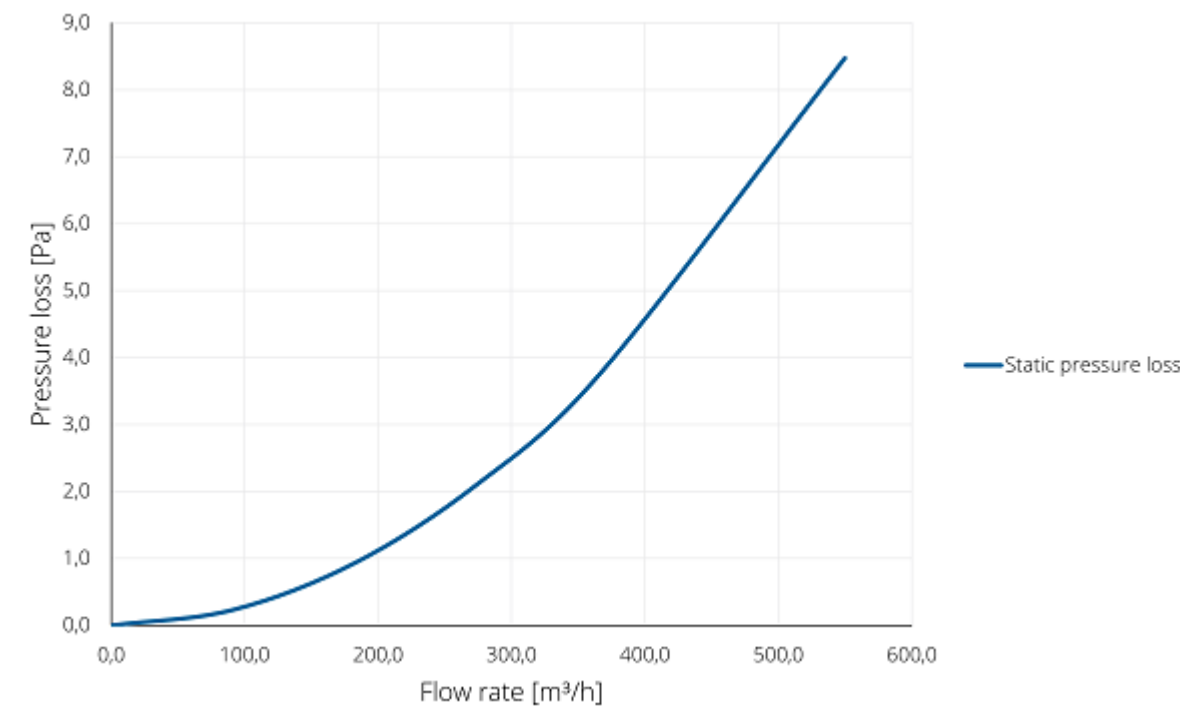
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Technical Specifications

Maximum air flow (m³/h)	550
ζ extract	0,39
ζ supply	0,39
Air Tightness Class	2
λ Thermal conductivity (W/(m·K))	0,03
R-value (m²K/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	0,2
2	183	51	0,9
3	275	76	2,1
4	366	102	3,8
6	550	153	8,5

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