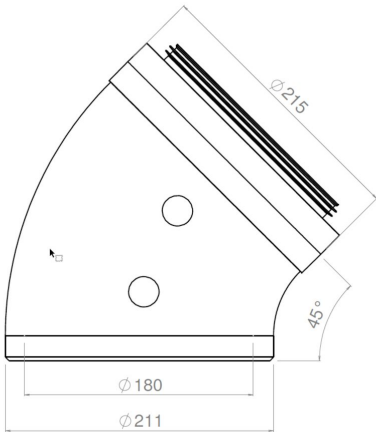


General information

EasyAir Elbow EPS 180 45°



Specifications

Article number	400480576
Product category	Insulated tube
Material	EPS
Colour	Gray
Wall Thicknesss (mm)	15,5
Weight (kg)	0,23

Dimensions

Diameter inside (mm)	180
Diameter outside (mm)	211
Dimensions (l x w x h mm)	244 x 232 x 215

Application Insights

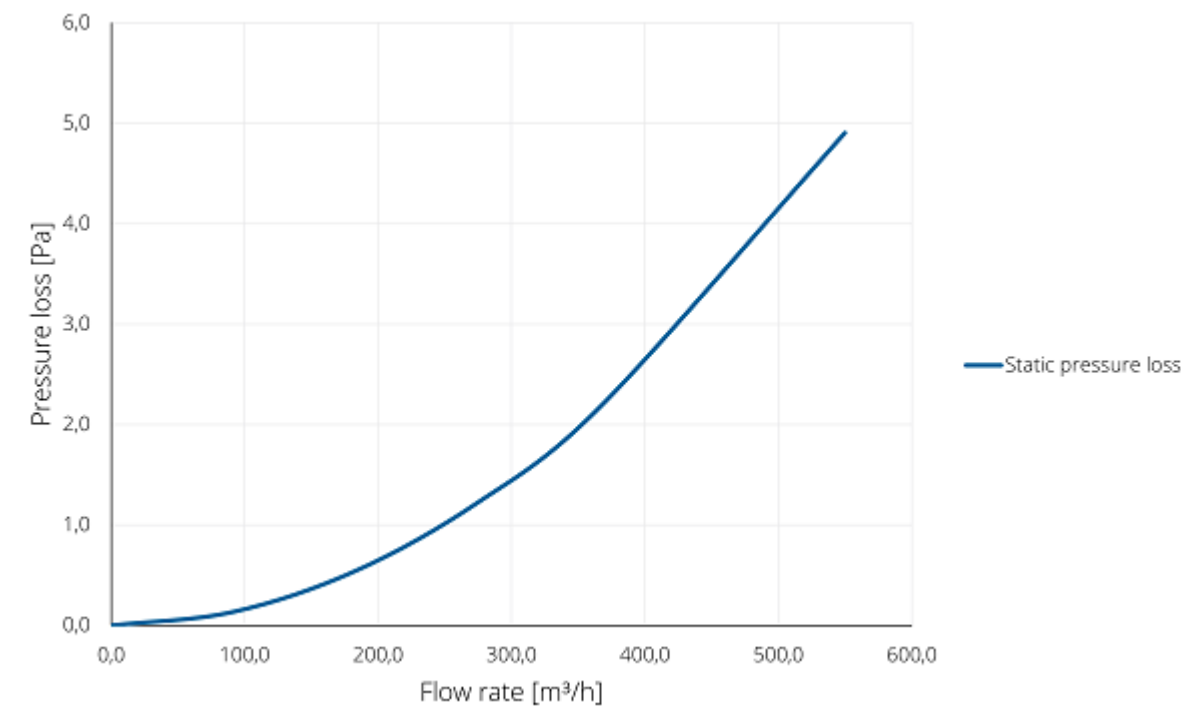
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m³/h)	550
ζ extract	0,23
ζ supply	0,23
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	0,1
2	183	51	0,5
3	275	76	1,2
4	366	102	2,2
6	550	153	4,9

Version MG-DS-400480576-2024.10 • Specifications are subject to change without notice.