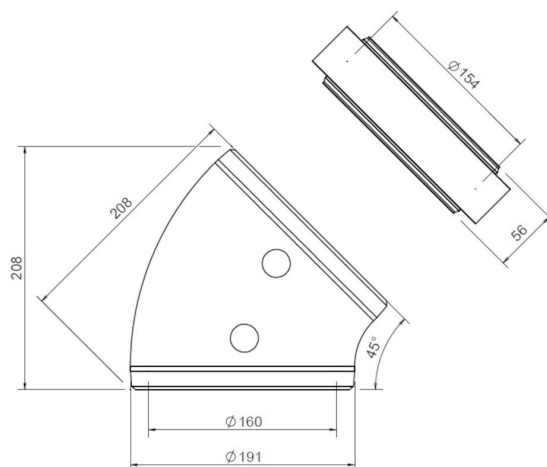


General information

Elbow insulated EPS 160 45°



Specifications

Article number	400480562
Product category	Insulated tube
Material	EPS
Colour	Gray
Wall Thicknesss (mm)	15,5
Weight (kg)	0,18

Dimensions

Diameter inside (mm)	160
Diameter outside (mm)	191
Dimensions (l x w x h mm)	218 x 191 x 208

Application Insights

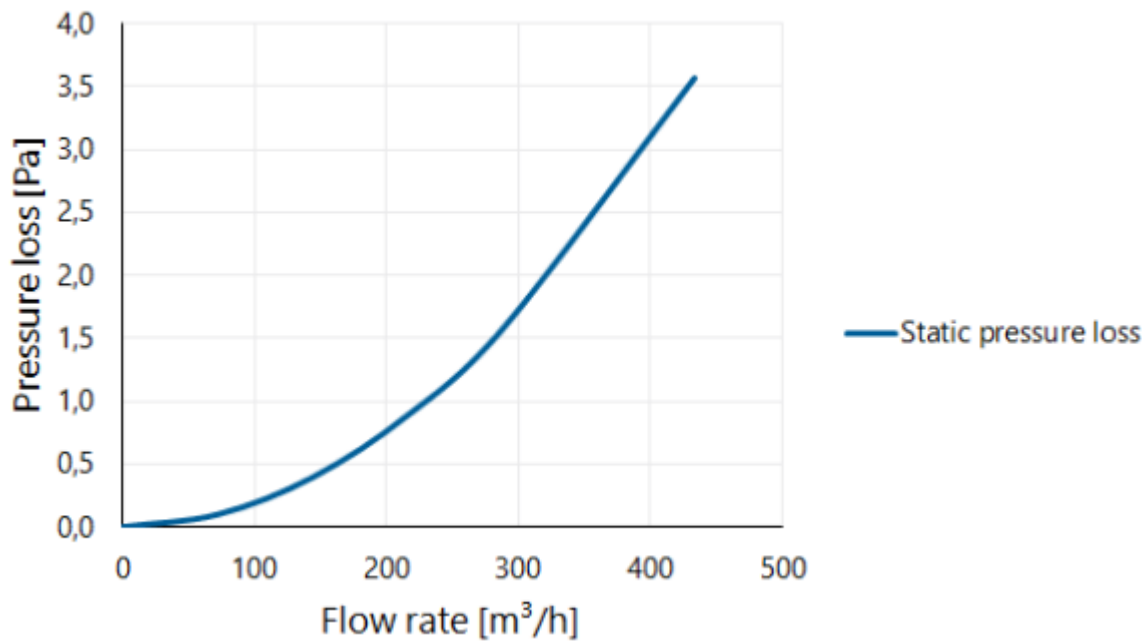
Application	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m³/h)	425
ζ extract	0,16
ζ supply	0,16
Air tightness class (ATC)	2
Thermal resistance (W/mK)	0,032
R-value (m²K/W)	0,48
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]	
0	0	0	0,0
1	72	20	0,1
2	145	40	0,4
3	217	60	0,9
4	290	80	1,6
6	434	121	3,6