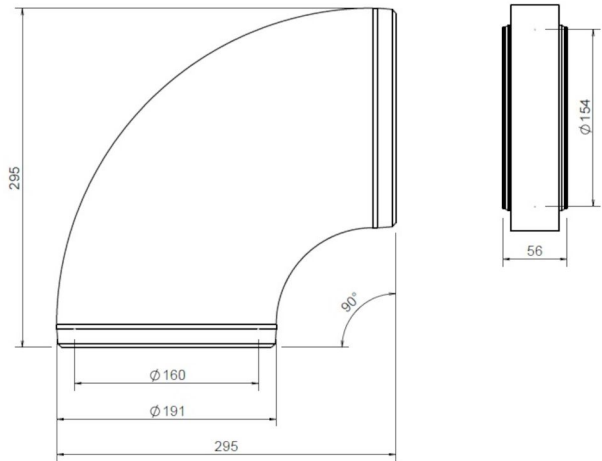


General information

EasyAir Elbow EPS 160 90°



Specifications

Article number	400480563
Product category	Insulated tube
Material	EPS
Colour	Gray
Wall Thicknesss (mm)	15,5
Weight (kg)	0,24

Dimensions

Diameter inside (mm)	160
Diameter outside (mm)	191
Dimensions (l x w x h mm)	295 x 191 x 295

Application Insights

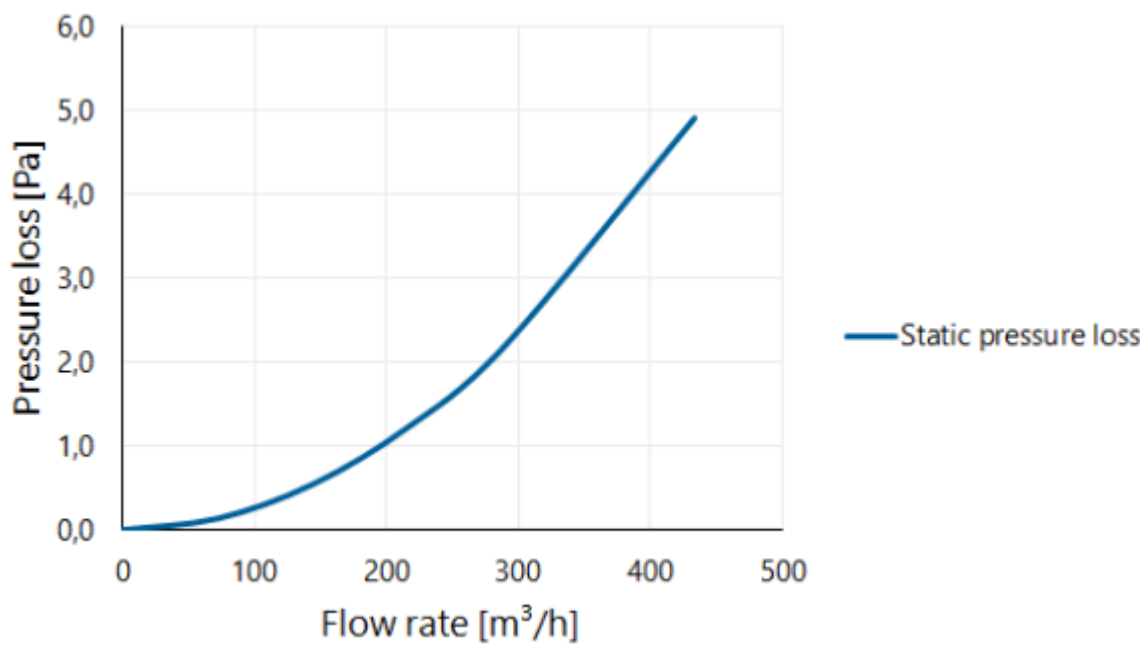
Intended use	Ventilation
Supply / Extract	Supply/Extract
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m³/h)	425
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	72	20	0,1
2	145	40	0,5
3	217	60	1,2
4	290	80	2,2
6	434	121	4,9

Version MG-DS-400480563-2024.10 • Specifications are subject to change without notice.