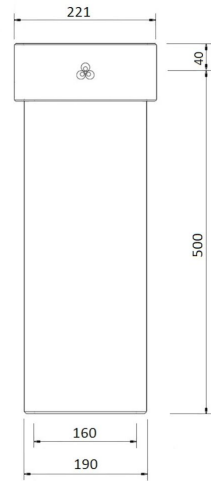


## General information

### Extension EPP 160 L=500



## Specifications

Article number	400480490
Product category	Insulated tube
Material	EPP
Colour	Gray
Wall Thickness (mm)	15
Weight (kg)	0,27

## Dimensions

Diameter inside (mm)	160
Diameter outside (mm)	190
Dimensions (l x w x h mm)	221 x 221 x 500

## Application Insights

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

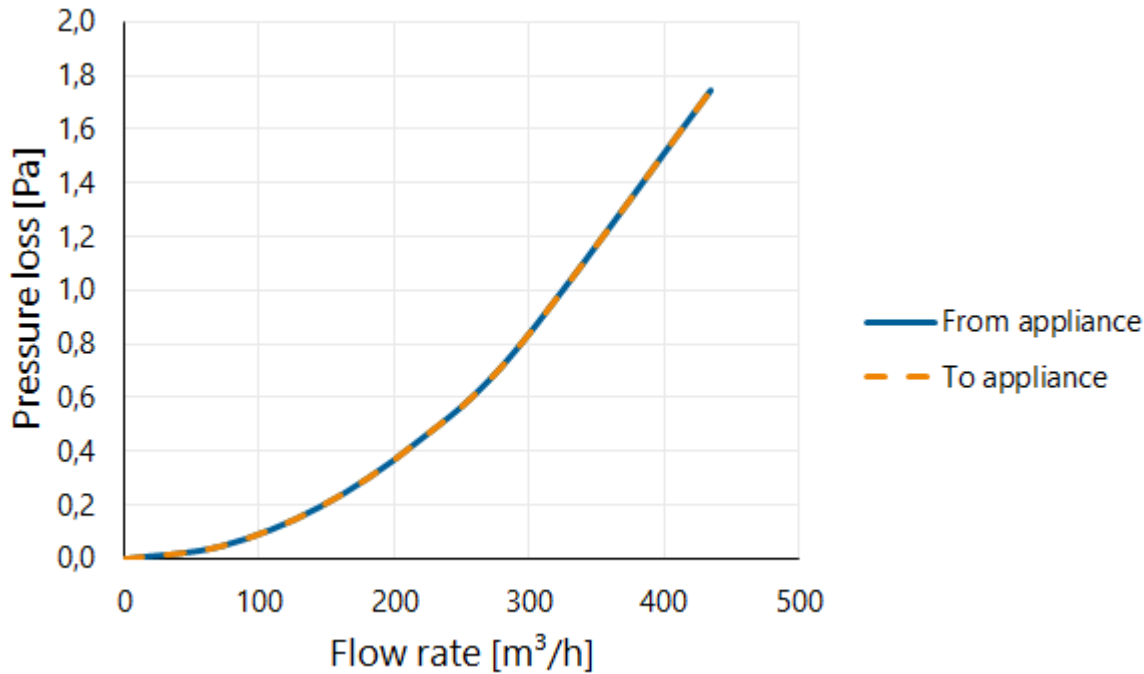
## Technical Specifications

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Maximum air flow (m <sup>3</sup> /h)	425
ζ extract	0,08
ζ supply	0,08
Air tightness class (ATC)	3
Thermal resistance (W/mK)	0,037
R-value (m <sup>2</sup> K/W)	0,41
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]	From appliance [Pa]	To appliance [Pa]
0	0	0	0,0	0,0
1	72	20	0,0	0,0
2	145	40	0,2	0,2
3	217	60	0,4	0,4
4	290	80	0,8	0,8
6	434	121	1,7	1,7