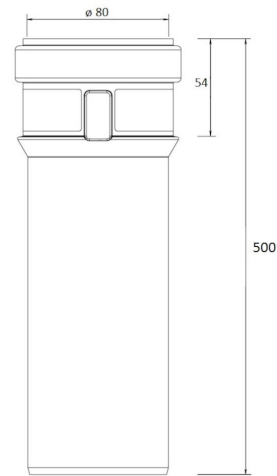


## General information

### Safe-PP Extension PP 80 L=500 White



## Specifications

Article number	400453975
Material flue duct	Plastic
Quality class flue duct	PP
Wall thickness flue duct nom (mm)	2,1
Material seal flue duct	EPDM
Colour	White (RAL 9016)
Weight (kg)	0,25

## Dimensions

Diameter flue duct nom (mm)	80
Outer dimensions (l x w x h mm)	500 x 90 x 90

## Application Insights

Intended use	Discharge of flue gases
Location class	For indoor use only

## Technical Specifications

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Declaration of performance	001-MG-PP DoP
Harmonized standard	EN 14471: 2013 + A1: 2015
System according to DoP	0.2a
CE Marking	T120 H1 W2 O30 LI E U
ζF Flue duct	0,3
Thermal resistance flue duct (m <sup>2</sup> K/W)	0
Roughness value flue duct (m)	0,001
Equivalent length (m)	0,5
Other specifications	-

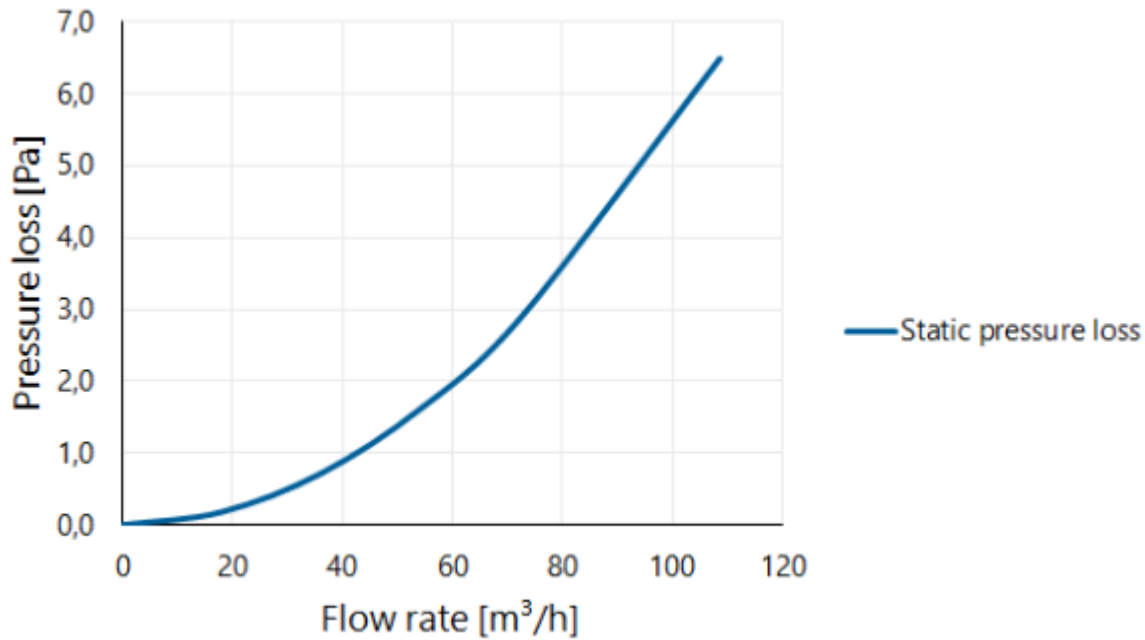
## Mounting and installation

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Always install according to the national regulations. For safe installation, consult the installation and associated mounting instructions, see [Burgerhout.com](http://Burgerhout.com).

## Graph

Pressure loss versus flow rate



## Table

Flow rate versus pressure loss

Flow rate			Static pressure loss [Pa]
[m/s]	[m³/h]	[l/s]	
0	0	0	0,0
1	18	5	0,2
2	36	10	0,7
3	54	15	1,6
4	72	20	2,9
6	109	30	6,5