

extension epp 160 l=1000

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FEATURES

Article number: HBEPPED 01 D160

Product category: Insulated tube

Material: EPP

Colour: Gray

Wall Thicknesss (mm): 15

Weight (kg): 0,54

Application: Ventilation

Supply / Extract: Supply/Extract

Temperature range (°C): -25 / +80

DIMENSIONS



Diameter inside (mm): 160

Diameter outside (mm): 190

Dimensions (l x w x h mm): 190 x 190 x 1000

TECHNICAL SPECIFICATIONS

Maximum air flow (m³/h): 425

ζ extract: 0,16

ζ supply: 0,16

Air tightness class (ATC): 3

Thermal resistance (W/mK): 0,037

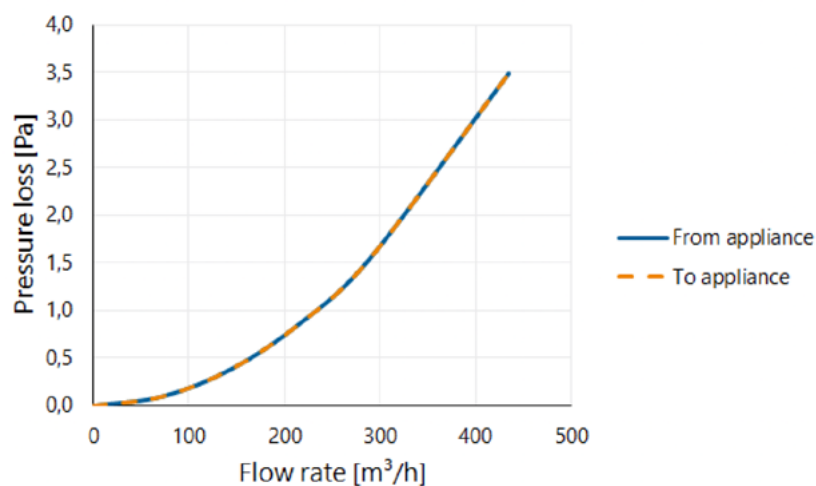
R-value (m²K/W): 0,41

Fire rating EN 13501-1: E

Other specifications: -

GRAPH

Pressure loss



TABLE

Flow velocity pressure table

Flow rate

Static pressure loss

From appliance To appliance

[m/s]	[m³/h]	[l/s]	[Pa]	[Pa]
0	0	0	0,0	0,0
1	72	20	0,1	0,1
2	145	40	0,4	0,4
3	217	60	0,9	0,9
4	290	80	1,6	1,6
6	434	121	3,5	3,5