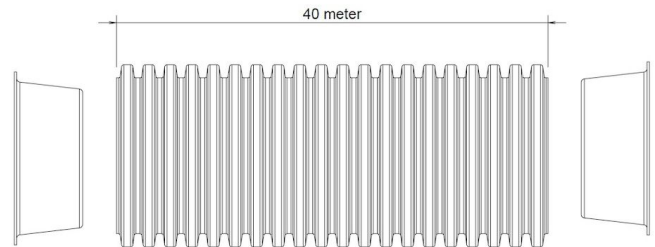
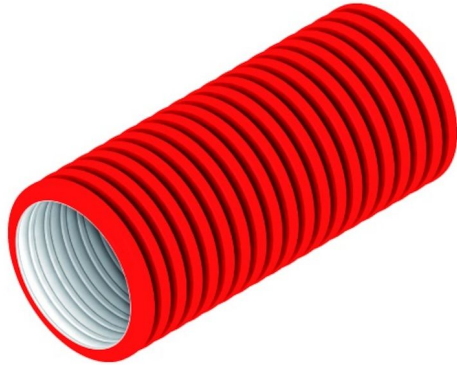


General information

Hybalans+ Ducting flex 75 L=40M Red



Specifications

Article number	400470349
Product category	Flexible ducting
Material	HDPE/LDPE
Colour	RAL-3020
Weight (kg)	14

Dimensions

Diameter inside (mm)	63
Diameter outside (mm)	75
Dimensions (l x w x h mm)	40000 x 75 x 75

Application Insights

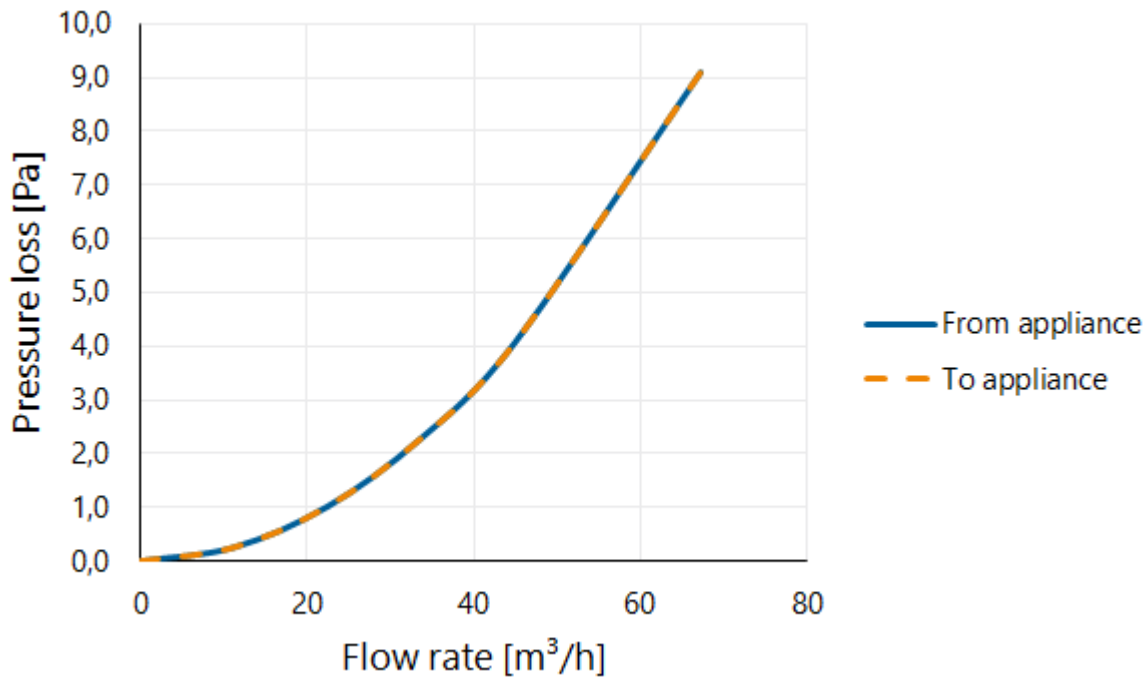
Application	Air
Supply / Extract	Supply/Extract
Bend Radius (mm)	150
Ring stiffness ISO 9969 (kPa)	7,8
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	40
ζ extract	0,42
ζ supply	0,42
Air tightness class (ATC)	2
R-value (m ² K/W)	0
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	11	3	0,3	0,3
2	22	6	1,0	1,0
3	34	9	2,3	2,3
4	45	12	4,0	4,0
6	67	19	9,1	9,1