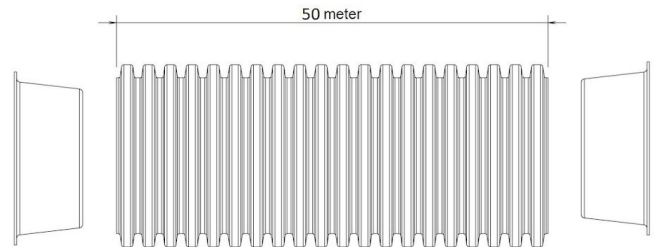
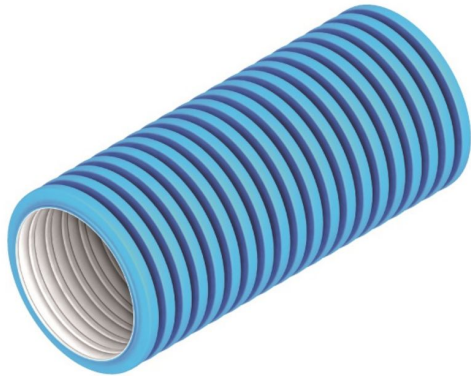


General information

Hybalans+ Ducting flex 92 L=50M Blue



Specifications

Article number	400470400
Product category	Flexible ducting
Material	HDPE/LDPE
Colour	RAL-5015
Weight (kg)	0,48

Dimensions

Diameter inside (mm)	77,5
Diameter outside (mm)	92
Dimensions (l x w x h mm)	50000 x 92 x 92

Application Insights

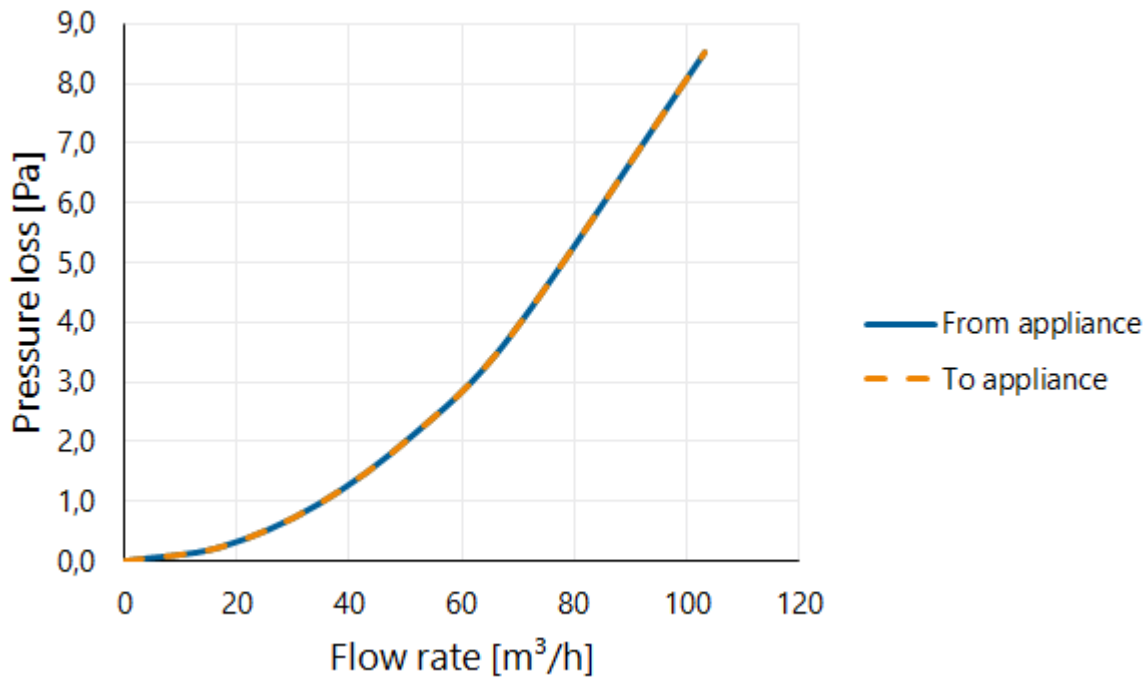
Intended use	Air
Supply / Extract	Supply/Extract
Bend Radius (mm)	180
Ring stiffness (kPa)	7,3
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	65
ζ extract	0,40
ζ supply	0,40
Air Tightness Class	2
R-value (m ² K/W)	0
Fire rating	E
Other specifications	Antistatic/Antibacterial

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	17	5	0,2	0,2
2	34	10	0,9	0,9
3	52	14	2,1	2,1
4	69	19	3,8	3,8
6	103	29	8,5	8,5