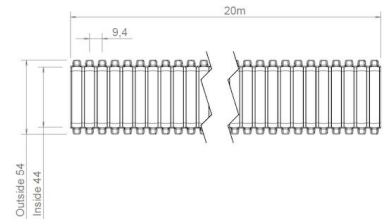
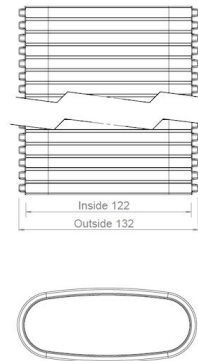


General information

Hybalans+ Ducting flex 132x52 L=20M Blue



Specifications

Article number	400480435
Product category	Flexible ducting
Material	HDPE/LDPE
Colour	RAL-5015
Weight (kg)	10,5

Dimensions

Diameter inside (mm)	122x44
Diameter outside (mm)	132x52
Dimensions (l x w x h mm)	20000 x 132 x 52

Application Insights

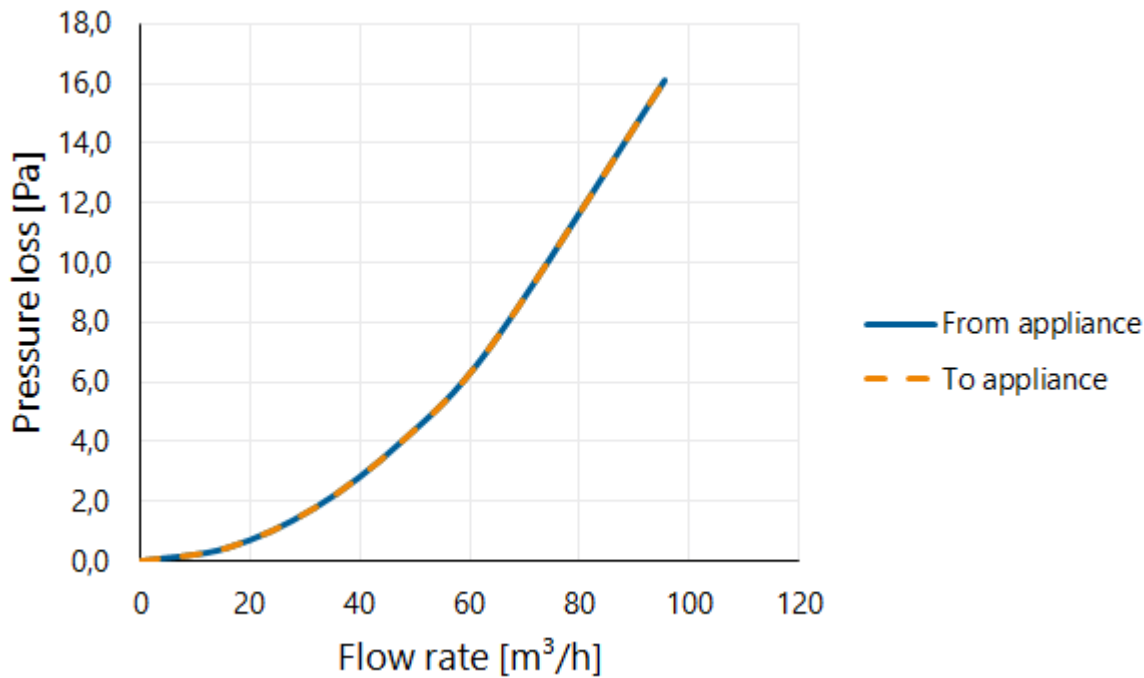
Intended use	Air
Supply / Extract	Supply/Extract
Bend Radius (mm)	265(h)
Ring stiffness (kPa)	-
Temperature range (°C)	-25 / +80

Technical Specifications

Maximum air flow (m ³ /h)	55
ζ extract	0,74
ζ supply	0,74
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	16	4	0,4	0,4
2	32	9	1,8	1,8
3	48	13	4,0	4,0
4	64	18	7,2	7,2
6	95	27	16,1	16,1