

Aerfoam Duct 200x2000mm

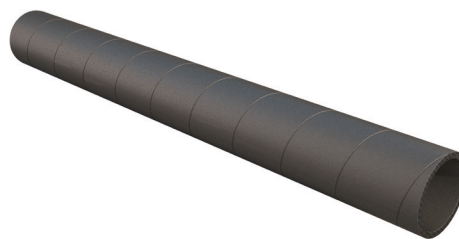
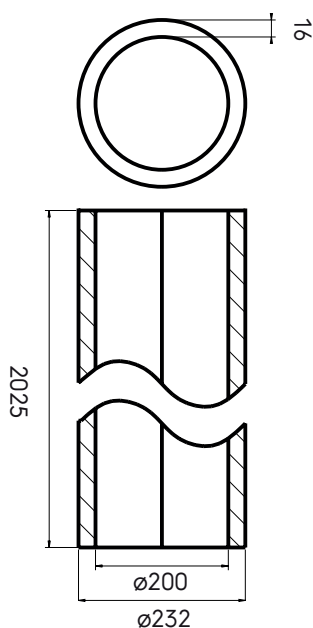
Article number: 188218

Product overview

The Aerfoam 200 mm Duct is made of expanded polyethylene (EPE), which minimises the risk of condensation and energy loss. It is very light and extremely easy and safe to install. All Aerfoam parts connect to each other using strong, airtight mechanical connections. They can also be securely mounted to walls or ceilings using brackets. Aerfoam is ideal for both central mechanical ventilation and domestic hot water heat pump systems.

- Insulated to minimise the risk of condensation and energy loss.
- Easy mechanical connection and mounting.
- Lightweight and easy to cut, ensuring quick installation.
- Impact resistant.

Product dimensions



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Technical specifications

Technical	
Colour	Grey
Insulated	☒
Diameter inner	200 mm
Insulation thickness	16 mm
Performance	
Insulation performance	0.041 W/m.K
Temperature resistance (min.)	-30 °C
Temperature resistance (max.)	60 °C
Zeta supply 1 connection	0.099
Zeta extract 1 connection	0.099
Dimensions	
Length gross	2,000 mm
Width	232 mm
Height	232 mm
Net weight	0.54 kg

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Technical details

Aerfoam duct DN200 (1m)		
Zeta [-]	0,11	
Qv [m³/h]	v [m/s]	Δp [Pa]
50	0,44	0,05
100	0,88	0,1
150	1,33	0,15
200	1,77	0,2
250	2,21	0,35
300	2,65	0,5
350	3,09	0,7
400	3,54	0,9
450	3,98	1,1
500	4,42	1,3
550	4,86	1,6
600	5,31	1,9
650	5,75	2,2
700	6,19	2,5
750	6,63	2,8
800	7,07	3,1
850	7,52	3,4
900	7,96	3,7