

Air Excellent AE34C - AE34C Crossing Kit

Article number: 188181

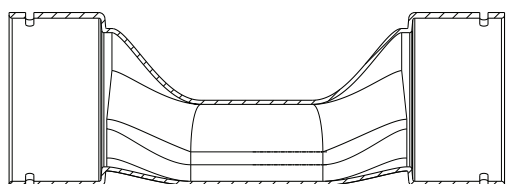
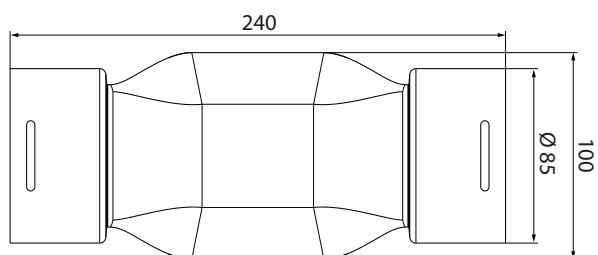
Product introduction

The Air Excellent AE34C crossing kit enables the connection of two AE34C semi-rigid ducts in tight spaces, minimizing height to just 50mm to bypass obstacles. The kit includes a connector, two AE34C seal rings, and two AE34C click rings for a secure, airtight connection between the ducts and the connector.

- Seamless integration into the Air Excellent system for effortless connection
- Minimizes system pressure loss with its efficient radial design
- Ensures airtightness with mechanical connections, reducing fan energy use and minimizing sound production



Product dimensions



Safety, Health & Environment

The Air Excellent system is designed with flexible polyethylene ducts made from 100% virgin, non-recycled material that is fully recyclable, non-toxic, and anti-microbial. This durable material resists aging when shielded from sunlight, ensuring long-lasting performance and safety.

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Technical specifications

Specifications	
Technical	
Colour	Green
Material	PP
Anti static	<input checked="" type="checkbox"/>
Antimicrobial	<input checked="" type="checkbox"/>
Performance	
Zeta supply 1 connection	1.97375
Zeta extract 1 connection	1.97375
Dimensions	
Length gross	240 mm
Width	100 mm
Height	85 mm
Net weight	0.272 kg

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Technical details

Crossing kit		
Zeta [-]	1,97	
Qv [m ³ /h]	v [m/s]	Δp [Pa]
0	0,0	0,0
5	0,4	0,2
10	0,9	0,9
15	1,3	2,1
20	1,8	3,7
25	2,2	5,8
30	2,7	8,3
35	3,1	11,3
40	3,6	14,7
45	4,0	18,6
50	4,4	23,0
55	4,9	27,9
60	5,3	33,1