

Air Excellent distribution box DB212V125-200HE 12 connections

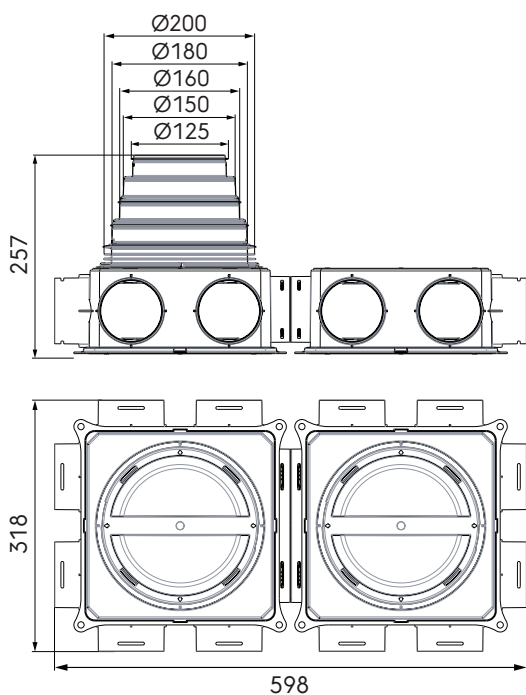
Article number: 188962

Product introduction

The Air Excellent horizontal DB212 is designed to radially distribute air from a ventilation unit, minimizing system pressure drop, fan energy use, and sound levels. It is compatible with Aerfoam insulated ducts and features 12 Air Excellent AE34C duct connections. With DBOX adaptors, it can connect to any duct diameter within the Air Excellent range. The compact box is ideal for small spaces, it can be installed on ceilings, walls, or floors.

- Includes stepped adaptor, 12 internal air restrictor rings, and 6 covers for unused connections
- Ideal for optimizing space in small areas
- Made of durable, rust-free, lightweight plastic (PP) for easy handling and installation
- Airtight mechanical connections to minimize pressure loss, fan energy consumption, and sound levels

Product dimensions



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Technical specifications

Specifications	
Technical	
Colour	Grey
Material	PP
Anti static	<input checked="" type="checkbox"/>
Antimicrobial	<input checked="" type="checkbox"/>
Performance	
Temperature resistance (min.)	-20 °C
Temperature resistance (max.)	60 °C
Reaction to fire: Euro class	E
Dimensions	
Length gross	598 mm
Width	318 mm
Height	257 mm
Net weight	2.192 kg

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Technical details

Pressure Loss Dbox	
Qv (Volume) [m³/h]	Δp (Pressure Loss) [Pa]
50	1,0
75	2,0
100	3,0
125	4,5
150	7,0
175	9,0
200	12,0
225	14,0
250	16,0
300	23,0
350	28,0

Figures are based on measurements by the TÜV SÜD.