

TECHNICAL DATA SHEET

DucoFlex Universal Roof feed-through Ø180/200 (1.0 m)

The DucoFlex Universal Roof feed-through Ø180/200 can be used as a supply and extraction point on both flat and sloping roofs. Due to its low air resistance, this unit can also be used at higher air flow rates. The pre-fitted connection piece is 870 mm, allowing the roof feed-through to be used in every possible situation. The insulated end piece fits both DucoFlex ISO Ø180 ducts and Ø200 ducts.



Physical properties

Article number	0000-4915
Width x Height x Depth	Total: 395 x 1410 x 395 mm Above the roof: 395 x 540 x 395 mm
Weight	2,90 kg
Specific properties	• Very low pressure losses (see graphs) • Vertical feed-through • Application range: Sloping roofs between 19° and 50° in combination with a feed-through tile. Flat roofs in combination with adhesive plate.
Connection diameter (mm)	Ø180 (with EPP adapter) or Ø200 (with ISO coupler Ø200)
Material	PP / EPS
Colour outside	Black
Packaging	Packed in box per piece

Technical properties

Range of application	Extraction / Supply
Maximum flow rate	Extraction: 550 m³/h Supply: 550 m³/h

Flow rate (m³/h)	Speed (m/s)	Pressure loss	
		Extraction (Pa)	Supply (Pa)
92	1	-0,1	0,8
183	2	-0,4	3,4
272	3	-0,9	7,6
366	4	-1,7	13,5
550	6	-3,7	30,5

Pressure loss: supply and extraction

