

TECHNICAL DATA SHEET

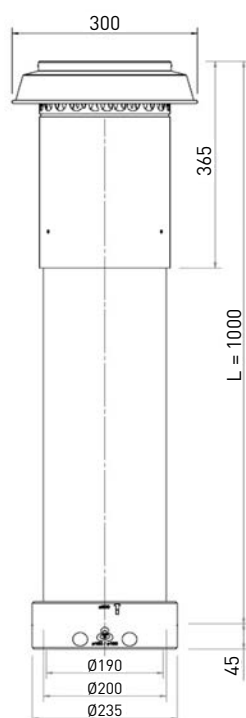
DucoFlex Universal Roof feed-through D160/180 (1.0m)

The DucoFlex Universal Roof feed-through D160/180 can be used as a supply and extraction point on both flat and sloping roofs. This unit can also be used at higher air flow rates thanks to its low air-resistance. The pre-fitted connection piece is 635 mm, implying that the roof feed-through can be used in any conceivable situation. The insulated end piece fits both DucoFlex ISO D160 pipes and D180 pipes.



Physical characteristics

Article number	0000-4578
Width x Height x Depth (mm)	Total: 300 x 1045 x 300 Above the roof: 300 x 365 x 300
Specific features	<ul style="list-style-type: none"> • Very low pressure losses (see graphs) • Vertical feed-through • Field of application: Sloping roofs between 25° and 45° in combination with feed-through tile. Flat roofs in combination with adhesive plate.
Connection diameter (mm)	D160 or D180 (with spacer)
Material	EPS / Steel / Plastic
Colour outside	Black
Packaging	Packaged individually

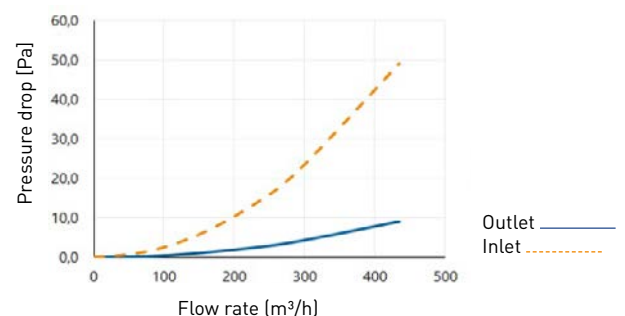


Technical features

Range of application	Outlet / inlet
Maximum flow rate	Outlet: 450 m³/h Inlet: 450 m³/h

Flow rate (m³/h)	Speed (m/s)	Pressure loss	
		Outlet (Pa)	Inlet (Pa)
72	1	0,2	1,4
145	2	1	5,4
217	3	2,2	12,2
290	4	4	21,8
434	6	9	49

Pressure drop: inlet and outlet



Connection options

