

RD

Flow variator

Product	RD
Construction material	Plastic Class M1

Constant flow variator both at the inlet and outlet for air conditioning plants.

Features

- Operating range 50-200 Pa
- Operating temperature from -10 °C to + 60 °C
- Both vertical and horizontal duct installation
- Diameters from 80 to 250 mm.

Construction

- Plastic class M1
- Housing shell with gasket
- Flow control module inside shell

Performances

- Adjustment precision 0-10% of rated flow value inside the operating range 50 Pa 200 Pa.

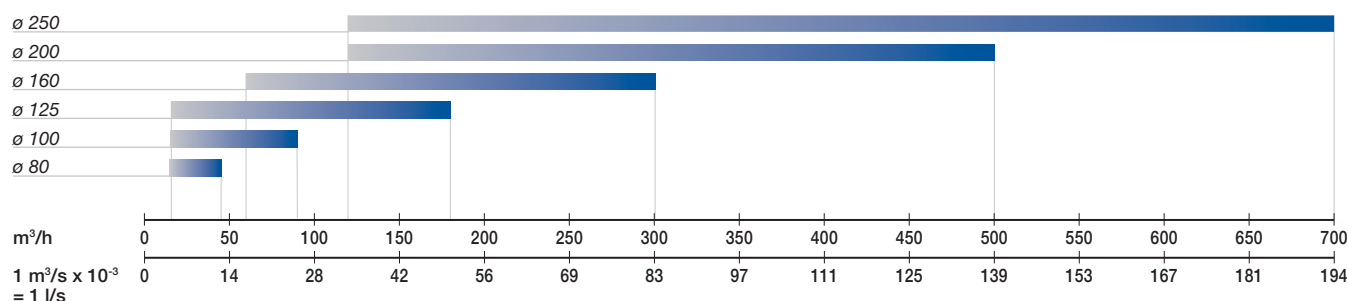
Size

Factory-set flow rate

80	15 - 30 - 45
100	15 - 30 - 45 - 60 - 75 - 90
125	15 - 30 - 45 - 60 - 75 - 90 - 120 - 150 - 180
160	60 - 75 - 90 - 120 - 150 - 180 - 210 - 240 - 270 - 300
200	120 - 150 - 180 - 210 - 240 - 270 - 300 - 350 - 400 - 450 - 500
250	120 - 150 - 180 - 210 - 240 - 270 - 300 - 350 - 400 - 450 - 500 - 550 - 600 - 650 - 700

N.B.: always specify the flow in relation to diameter in the order. Ex: RD 125 - 45 m³/h

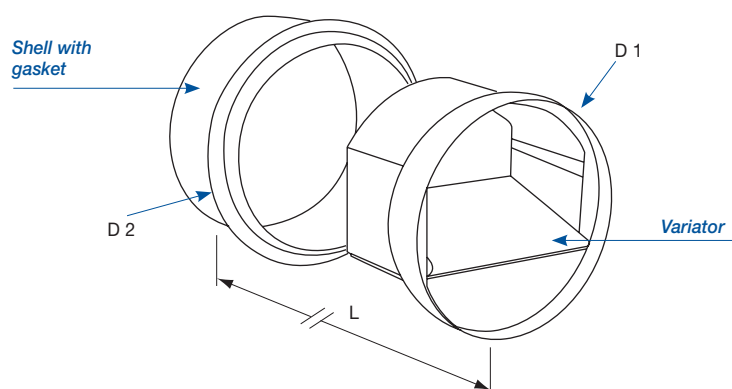
Quick selection



Operating range of each diameter

N.B.: to adjust before installation

Size



Size Dimensions (mm)

RD	D1	D2	L
80	76	73	55
100	96	93	60
125	120	117	90
150	148	147	89
160	156	147	89
200	196	192	90
250	244	244	87