TECHNIKA

Backdraught valve

VOZT

Description

The backdraught valve is used to install a ventilation system in buildings with spiral or smooth ducts. The valve controls the flow of air through the duct. Air flow can only move in one direction. When moving backwards, the blades closes and do not allow air and noise to pass. Blades are connected via stainless steel spring, which always close the valve, when there is no air flow. The valve body is made of galvanized sheet steel with a zinc content of 275 g/m2 - corrosion class C2/C3 (L) according to LST EN ISO 12944 standard. The valve blades are made of aluminium. Axis and spring made of stainless steel. The backdraught valve can be used at temperatures between -45 °C and + 85 °C. The maximum permissible absolute humidity inside and outside the air stream is 18 g/kg. The backdraught valve can be connected to standard duct.

Ordering code

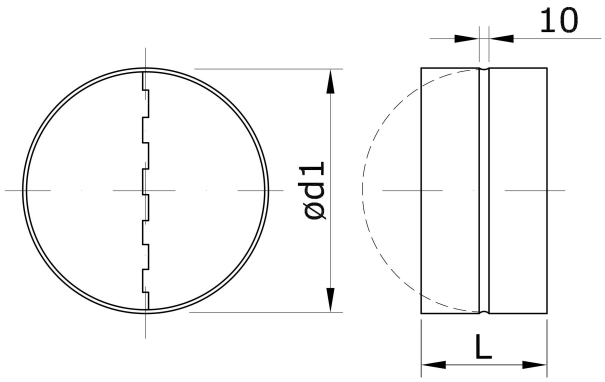
VOZT200

Product

Size

Sample: VOZT200 – backdraught valve, diameter 200 mm.

Dimensions



Ød1 nom. [mm]	L [mm]	Mass [kg]
100	88	0,12
125	88	0,16
160	88	0,20
200	88	0,28
250	128	0,65
315	128	0,85
400	197	1,30

Technical data