

# Technical Information



## DVLF EXHAUST AIR VALVE

### PRODUCT PROPERTIES

Exhaust air terminal device **DVLF** is a circular disc valve with a valve cone of aerodynamic design. This valve possesses excellent characteristics with regard to noise level, pressure drop and air flow capacity. The design of the sound absorbent reduces the risk of cross-talk noise. The device, which is designed for wall-mounting or, alternatively, for ceiling-mounting, is available in 125mm.

### Material and surface finish

The device is made of polypropylene plastic which is recyclable and withstands temperatures up to 100°C. The materials used in the device are also resistant to most chemicals in small concentrations. The device is supplied in white RAL9002 as standard.

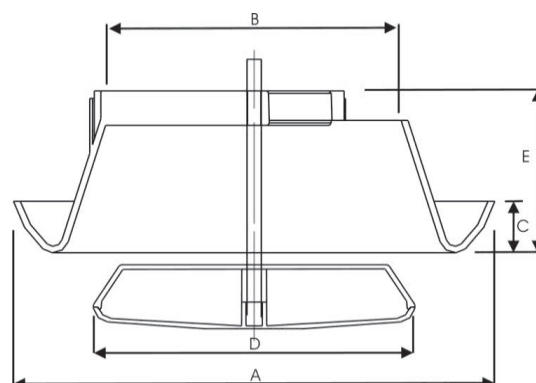
### Care

The device can be cleaned with a cloth moistened with a mild synthetic cleaning or washing agent.

### Adjustment

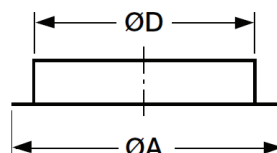
The cone is screwed out by the number of revolutions necessary to provide the orifice opening in mm corresponding to the pressure drop and the desired air flow according to the graph. The pressure drop is checked by introducing a suitable measurement probe into the front behind the valve cone.

### DIMENSIONS in mm



DVLF	A	B	C	D	E
125	165	92	20	104	60

**DVLZ** Galvanized steel sheet mounting frames, are available as an accessory.



SIZE	A	D	Hole Size
DVLZ125	152	125	Ø 135