

DLVZ



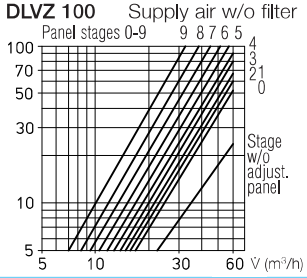
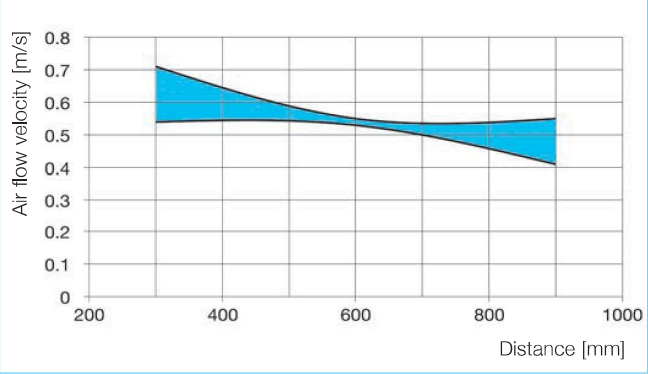
■ **Operation**

For supply air operation in all rooms without special fire protection requirements.
Ideal for wall installation close to the ceiling with the air flow directed into the room.

■ **Advantages**

- Elegant, square casing made from high-quality polymer.
- Air cone evenly streams to the centre of the room.
- Includes mechanically adjustable volume controller for adjusting the ventilation system.
Accessible by removing the casing, with location markers (stages 0 – 9, see diagram).
- Casing can be removed without tools for the simple cleaning of the air-exposed valve parts.
- Sealing ring on spigot for precise positioning and sealing in the ducting, prevents discolouration of the wall.
- Fixing holes in casing base for secure fixation.

DLVZ 100



■ **Design**

Casing design made from white, impact-resistant polymer.

- When adjusting the entire system, adjust any air volume settings.

■ **Delivery**

Valves individually packaged in polybag, including setting control (mountable if necessary) as well as installation and operating instructions.

- Upper part of casing attachable without tools.

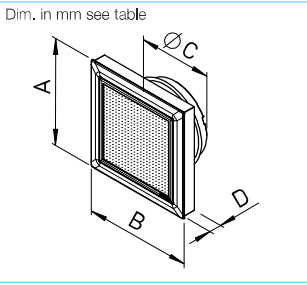
■ **Installation**

- Mount volume controller if necessary. Pre-set air volume according to diagram.
- Position casing base in ventilation duct and fix to the wall.

■ **Performance data**

The diagrams provide an overview of the air volumes and pressure losses for different volume controller settings, as well as the flow velocity of the out-flowing air at 30 m³/h in relation to the valve distance.

Ordering data	
Type	DLVZ 100
Ref. no.	3040
Dimensions in mm	
Ø C	100
A	135
B	135
D	20
Weight in g	150





reddot
design
award
winner
2008



Designpreis
Deutschland
2010
NOMINIERT



product
design
award
2008



Focus Green
Silber 2008

DLV



Operation

For supply and extract air operation in all rooms without special fire protection requirements. Ideal for ceiling installation.

Advantages

- Elegant, square casing made from high-quality polymer with covered air intake and discharge area.
- Precise air volume adjustment by turning the elegant front panel in 90° stages, with location markers for adjusting the ventilation system.
- Integrated filter exchangeable without tools and without risk of changing the setting.
- Selected air volume setting can be locked.
- Minimum air volume also ensured for fully closed air volume setting. Full closure only by nur irreversibly removing the minimum air volume stop.
- Front panel can be removed without tools, with adjustment mechanism and filter holder for the simple cleaning of the air-exposed valve parts.
- Sealing ring on spigot for precise positioning and sealing in the ducting.
- Fixing holes in casing base for secure fixation to the ceiling.

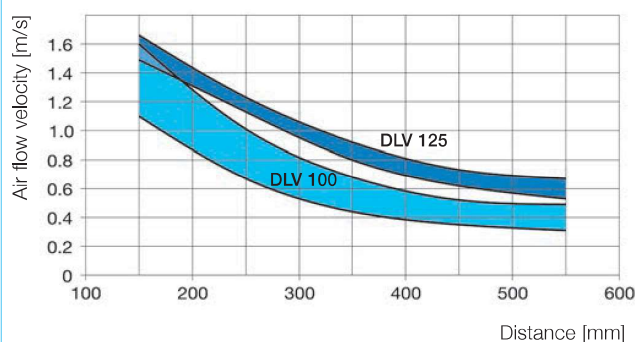
Accessories

Replacement air filter class G2
Contents: 5 pcs.

Type ELF-DLV 100 No. 3042

Type ELF-DLV 125 No. 3058

DLV 100 – DLV 125



Design

Casing design made from white, impact-resistant polymer. Elegant square appearance with closed front panel.

Delivery

Valves individually packaged in polybag, including G2 filter, installation and operating instructions.

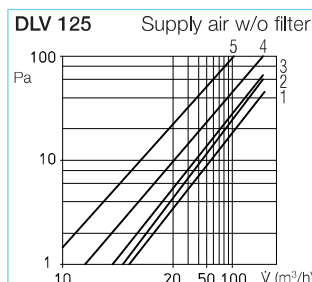
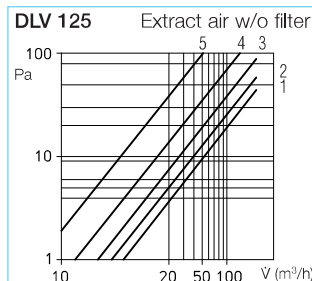
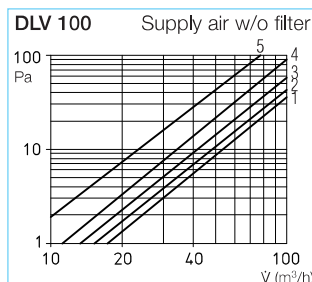
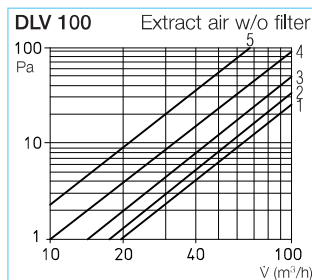
Installation

- Place G2 filter in the filter holder.
- Pre-set air volume according to diagram.
- Position casing base in ventilation duct and fix to the ceiling.

- When adjusting the entire system, adjust any air volume settings.
- Front panel with adjustment mechanism and filter holder can be attached without tools.

Performance data

The diagrams provide an overview of the air volumes and pressure losses for different front panel settings, as well as the flow velocity of the outflowing air at 30 m³/h (DLV 100) or 60 m³/h (DLV 125) in relation to the valve distance.



Ordering data

Type	DLV 100	DLV 125
Ref. no.	3039	3049
Dimensions in mm		
Ø C	100	125
A	135	176.5
B	135	176.5
D	10-30	15-30
Weight in g	150	210

Dim. in mm see table

