







PRODUCT PROPERTIES

Powder coated air supply valve with adjustable core **DVSR** is a supply valve suitable for houses, offices etc.

- Good adjusting features
- Low noise level
- Quick and easy to install
- Airflow easy to measure

CONSTRUCTION

The **DVSR** is manufactured from steel sheet, powder coated. Standard color white (RAL 9010).

The valve body has a gasket, made of cellular plastic and the control disc, with screw spindle, enables easy regulation.

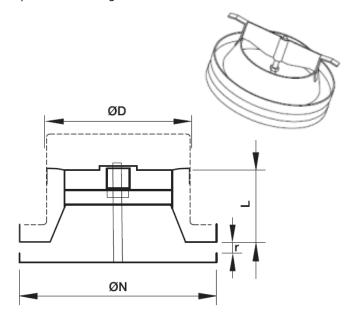
MOUNTING

Fixing by clips in the mounting frame. Can also be used for direct mounting into round ducts (with or without mounting frame).

ØD	ØN	L
(mm)	(mm)	(mm)
080	106	60
100	135	60
125	160	60
150	185	60
160	195	60
200	238	63

REGULATION AND MEASUREMENTS

Regulation of airflow is achieved by turning the control disc to change adjustment dimension r (mm). The measurement of airflow is made by a pressure difference measurement with a separate measuring tube.



The valve is closed when the inner disc of the valve actuating element coincides with the zero-plane. Actuating valve element has only positive travel;

it is totally opened when actuating valve element is moved 25 mm from the zero plane.

For one turn of the valve actuating element it is longitudinally displaced for 1 mm.

Peutz Report B1447



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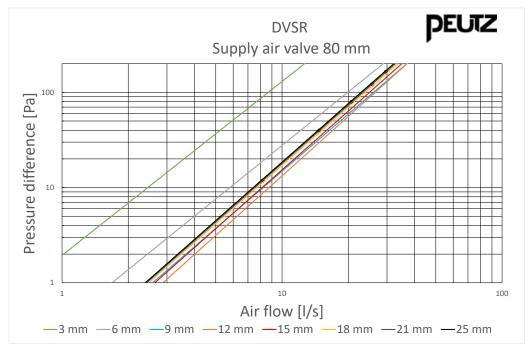


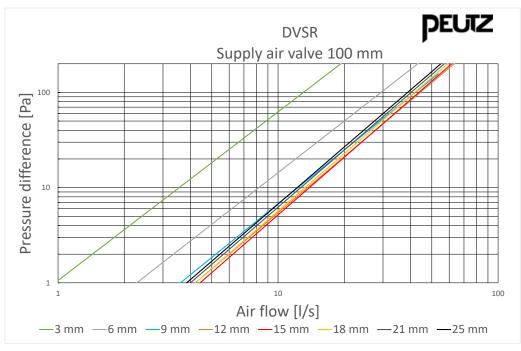


DVSR SUPPLY AIR VALVE

AIR MANAGEMENT SYSTEMS







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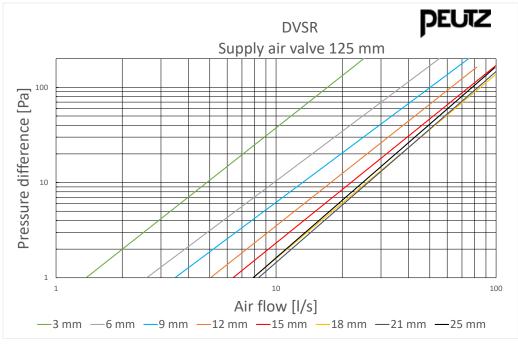


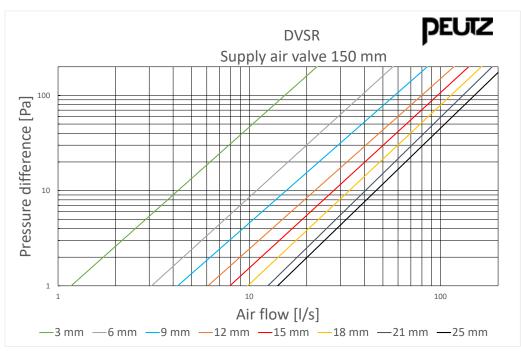


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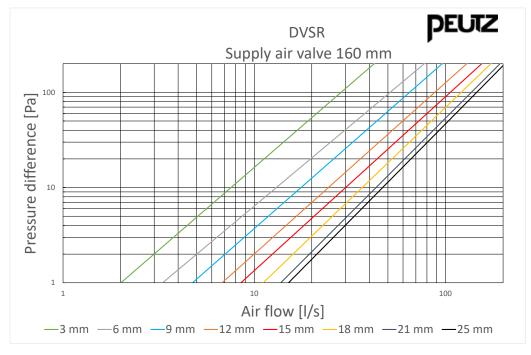


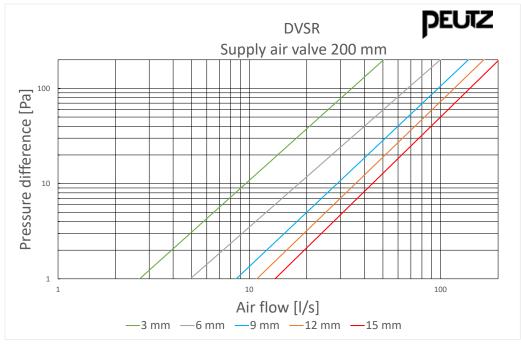


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