



## DVS-P SUPPLY AIR VALVE

AIR MANAGEMENT SYSTEMS

### PRODUCT PROPERTIES

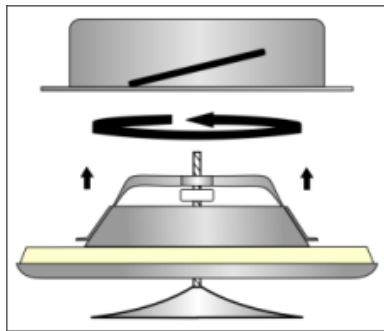
#### Powder coated valve *including* fixing collar

**DVS-P** is a supply valve suitable for houses, offices etc.

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

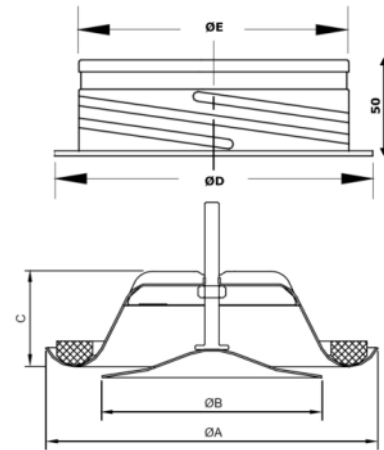
### CONSTRUCTION

The **DVS-P** 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 and positional locking. Fixing collar **DVS-F** is manufactured from galvanized steel sheet.



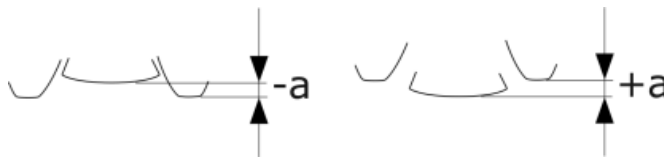
### DIMENSIONS in mm

DVS-P	Ø 080	Ø 100	Ø 125	Ø150	Ø 160	Ø200
A	116	140	166	204	209	248
B	80	91	112	137	148	196
C	40	40	46	54	54	59
W (gr)	122	165	226	297	334	520
D	105	125	150	175	185	225
E	79	99	124	149	159	199
W (gr)	74	89	112	152	165	212



### REGULATION AND MEASUREMENTS

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



#### LIABILITY:

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#### PLEASE NOTICE:

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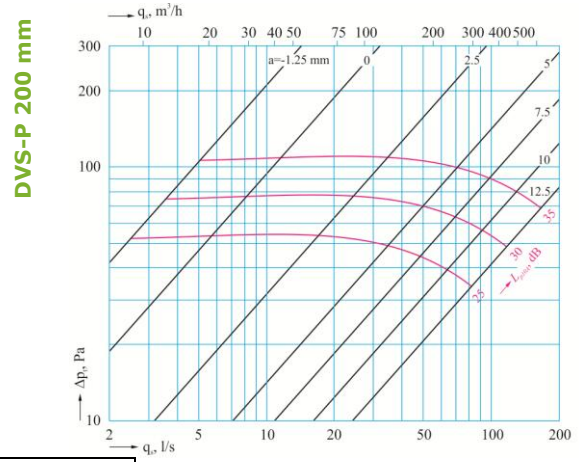
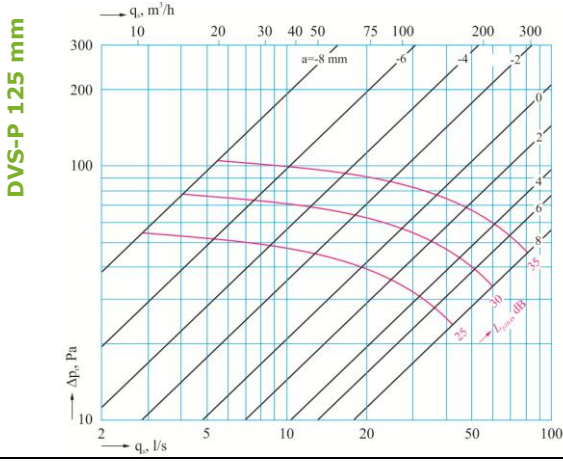
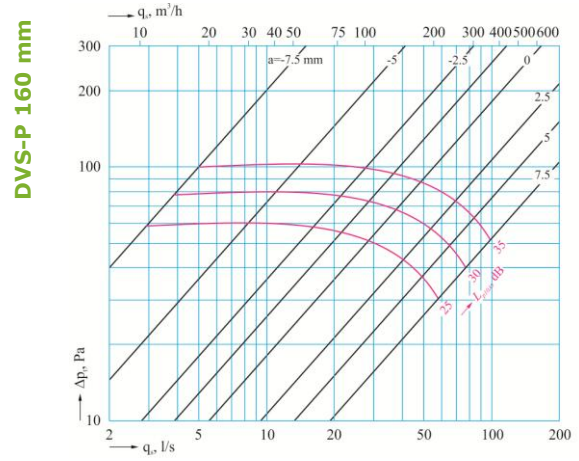
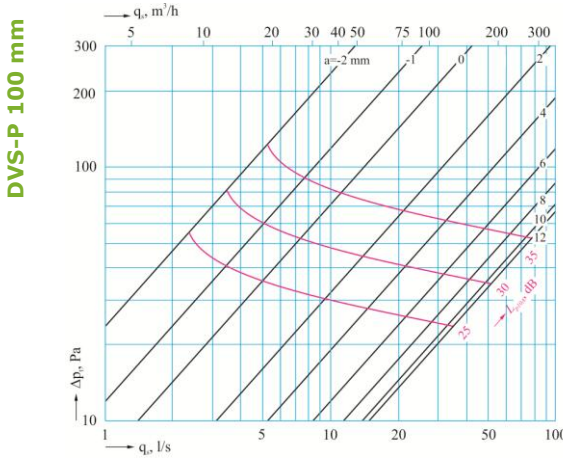
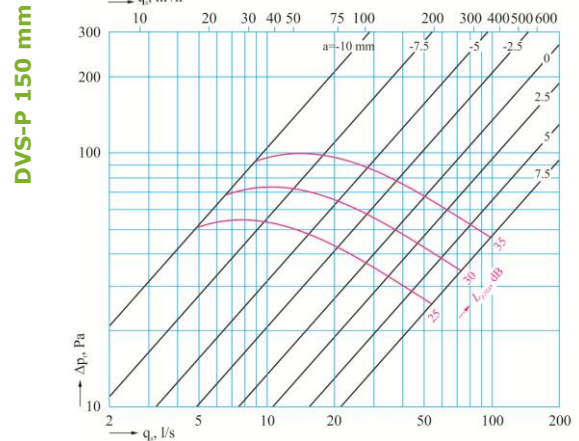
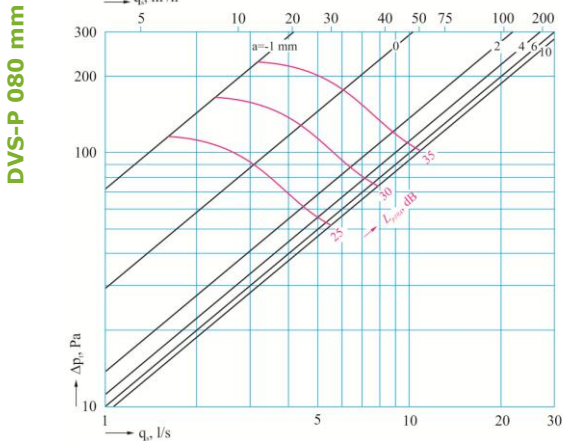
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AIR MANAGEMENT SYSTEMS



DEFINITIONS		
$q_v$	air volume	(m <sup>3</sup> /h)
$\Delta p_t$	total pressure drop	(Pa)
$L_{p10A}$	sound pressure level with 4 dB room attenuation (10 m <sup>2</sup> sab)	[dB(A)]

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