DEC INTERNATIONAL TECHNICAL SPECIFICATIONS



DVSC-P SUPPLY AIR VALVE AIR MANAGEMENT SYSTEMS



PRODUCT PROPERTIES

Powder coated valve

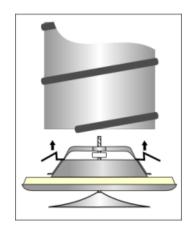
DVSC-P is a supply valve suitable for houses, offices etc.

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

CONSTRUCTION

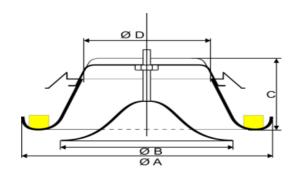
The **DVSC-P** is manufactured from steel sheet, powder coated. Standard color white (RAL 9010).

The valve body has a gasket, made of cellular plastic and the control disc, with spring connection, enables easy regulation and positional locking.



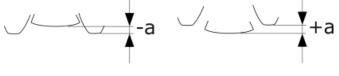
DIMENSIONS in mm

DVSC-P	Ø 080	Ø 100	Ø 125	Ø150	Ø 160	Ø200
Α	116	140	166	204	209	248
В	80	91	112	137	148	196
С	40	40	46	54	54	59
D	57	72	97	129	129	154



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:

The information contained in this brochure was current on the publication date. DEC INTERNATIONAL reserves the right to make changes in details at any time without prior notice. In order to avoid misunderstandings, any interested party is advised to contact DEC INTERNATIONAL checking for any changes in materials and/or information after this brochure was published.

PLEASE NOTICE:

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The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

TRADEMARKS:

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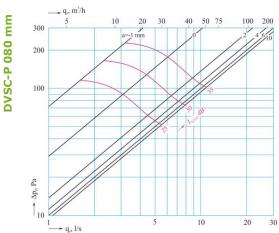
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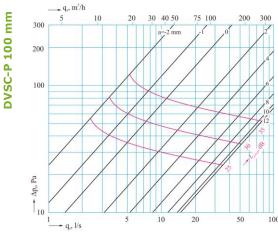


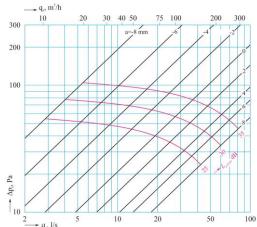
DVSC-P SUPPLY AIR VALVE

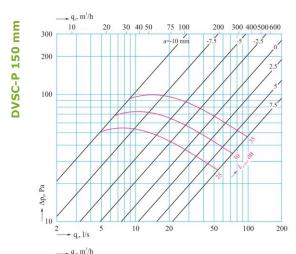
AIR MANAGEMENT SYSTEMS

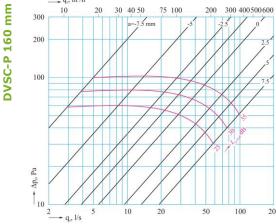


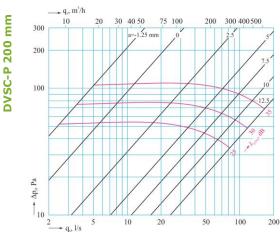












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DEFINITIONS						
q _v	air volume	(m ³ /h)				
∆pt`	total pressure drop	(Pa)				
L _{p10A}	sound pressure level with 4 dB room attenuation (10 m²sab)	[dB(A)]				



LIABILITY:

DVSC-P 125 mm

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