



## Adsorber VV-DV

Versatile Use | Long Maintenance Intervals | Attractive Price

The GIEBEL Adsorbers® of the VV-DV series have a stable valve part and are equipped with a one-way exchange cartridge. This allows quick and easy maintenance and at the same time an efficient protection of the system. In addition, this series contains activated carbon granules and a spillage protection to separate escaping oil mist. This ensures cyclical self-regeneration and thus very long maintenance intervals.



Storage Tanks



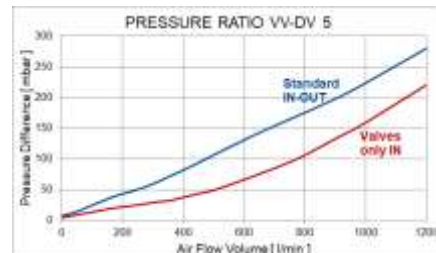
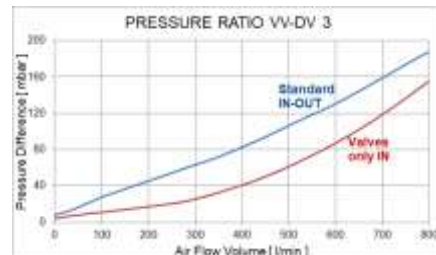
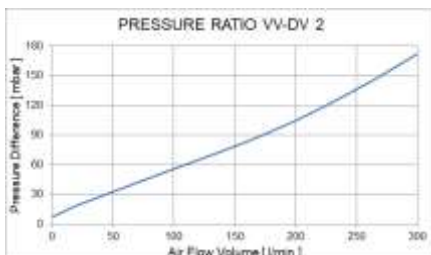
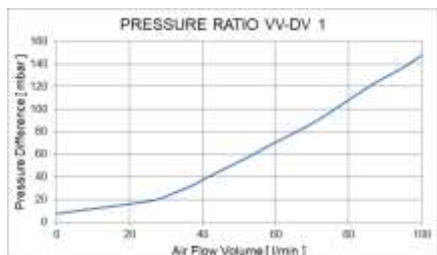
Hydraulic Power Packs



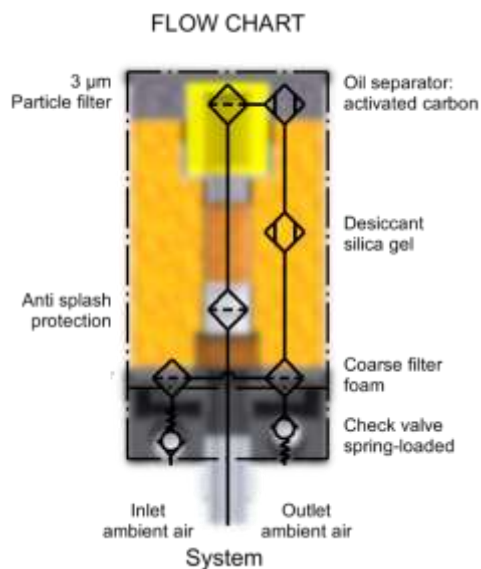
Gears



	VV-DV 1M	VV-DV 1L	VV-DV 2M	VV-DV 2L	VV-DV 3M	VV-DV 3L	VV-DV 5M	VV-DV 5L	VV-DV 5XL
Total Weight [kg]	0,2	0,3	0,8	1,1	1,6	2,4	3,4	4,9	6,4
Silica Gel [kg]	0,1	0,2	0,3	0,5	0,8	1,4	2,2	3,3	4,6
Max. Water Absorption [ml]	40	80	120	200	320	560	880	1320	1840
Height [mm]	97	141	205	263	283	383	321	421	521
Diameter [mm]	60/63	60/63	90/94	90/94	110/114	110/114	150/154	150/154	150/154
Connection	BSP, NPT, Metric	BSP, NPT, Metric	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit
Valves [IN - OUT]	1 - 1	1 - 1	1 - 1	1 - 1	2 - 2	2 - 2	3 - 3	3 - 3	3 - 3



<b>Use</b>	Drying of supply air
<b>Material</b>	Polyamide (PA), Polyvinyl chloride (PVC), Aluminium, FKM, Silica gel orange, Activated carbon
<b>Substance</b>	Hydraulic oil, Gear oil, Biological oil, Vegetable oil, Transformer oil, Insulating oil, AdBlue (Urea), Diesel fuel, Isocyanates, Polyols, Anhydrite
<b>Refillable</b>	No
<b>Application ATEX 2014</b>	No
<b>Offshore Suitable</b>	Yes
<b>Adsorbent Quantity</b>	Silica gel 0,1 – 4,6 kg
<b>Valves</b>	Yes
<b>IP Protection Class</b>	IP 66
<b>UV-Resistance</b>	High
<b>Temperature Range</b>	-40°C ... +80°C / 125°C
<b>Corrosivity Class</b>	C5
<b>REACH Compliant</b>	Yes
<b>RoHS Compliant</b>	Yes
<b>Customs Tariff Number / Country of Origin</b>	84213925 Germany



Online for download:



## Adsorber, Accessories & Spare Parts

[shop.giebel-adsorber.de](http://shop.giebel-adsorber.de)

Order in our Online Shop - 24/7

We would be pleased to advise you personally - by phone, video telephony, email or chat.  
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