



# ADSORBER VL-R

Sustainable | Refillable | Inline filter

GIEBEL Adsorbers® of the VL-D series are air flow dryer, for use in hose pipes or pipelines. Application fields for use as inline version are for example in laboratories for drying of air streams, in electronics for protection of sensors, in pneumatics for drying of the compressed air and many more.

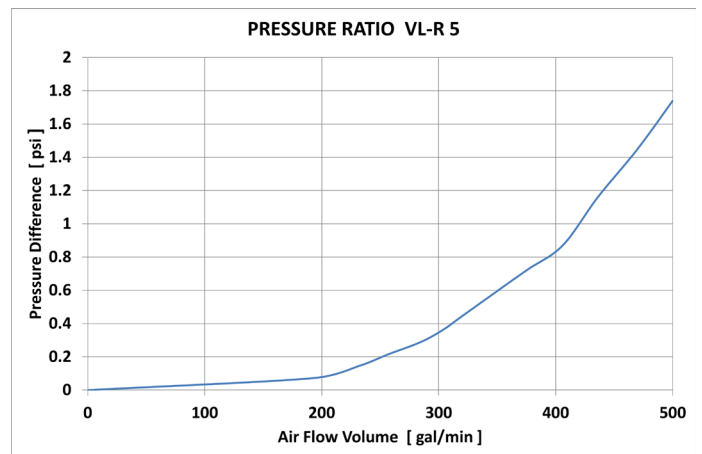
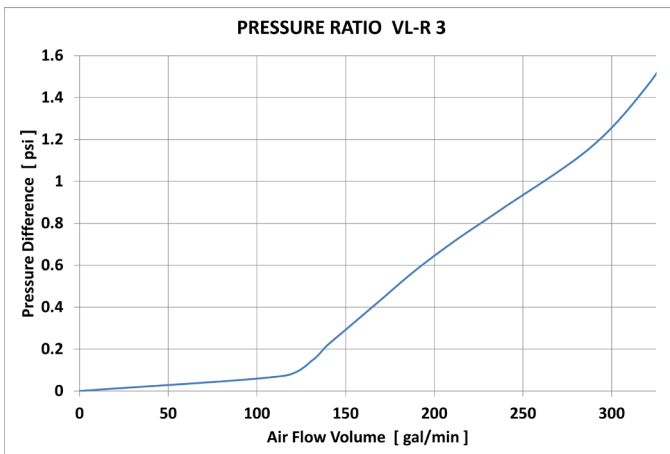
Easy to attach to a system and change when saturated. The lid is detachable and therefore the silica gel, as well as filters can be replaced.



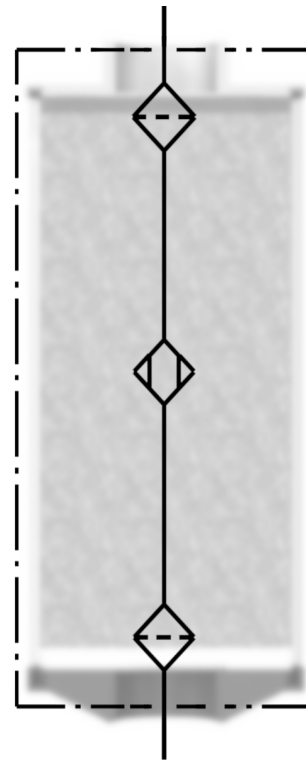
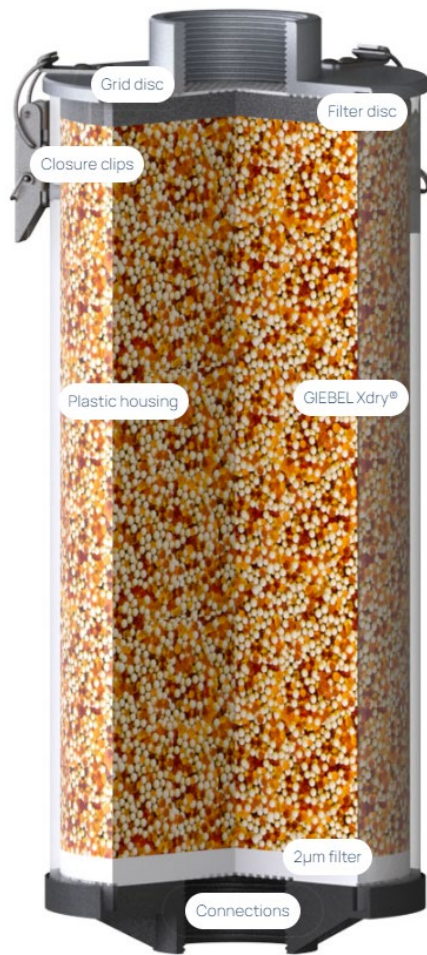
Suitable for PUR – Dosing systems, Electronics and Pneumatics.



	VL-R 2L	VL-R 3M	VL-R 3L	VL-R 5L
<b>Total Weight</b> [lb]	2,64	4,18	5,95	12,15
<b>GIEBEL Xdry®</b> [lb]	1,43	2,20	3,74	8,15
<b>Color-change capacity</b> [fl. oz.]	7,70	11,83	20,11	43,78
<b>Height</b> [inch]	8 1/2"	9 1/8"	13 1/4"	14 1/8"
<b>Diameter</b> [inch]	3 9/16" - 4 3/4"	4 3/8" - 5 1/2"	4 3/8" - 5 1/2"	5 7/8" - 7 1/8"
<b>Connection</b>	BSP	BSP	BSP	BSP
<b>Valves</b> [IN-OUT]	-	-	-	-



Use	Drying of supply air
Material	Aluminum, Polyamide (PA), poly carbonate (PC), GIEBEL Xdry®, activated carbon
Substance	All mineral oils All organic oils All insulating oils Most hydraulic oils Most gear oils Various hardener
Refillable	Yes
Application ATEX 2014	No
Offshore suitable	No
Adsorbent quantity	1,54 – 8,15lb (GIEBEL Xdry®)
Valves	No
IP protection class	IP 68
UV resistance	High
Temperature range	40°F ... 176°F / 257°F
Corrosivity class	C4
REACH compliant	Yes
RoHS compliant	Yes
Customs tariff number / Country of origin	84213925 / Germany



## MORE INFORMATION

More about our adsorber series, accessories and spare parts, as well as data sheets for download on [www.giebel-adsorber.com](http://www.giebel-adsorber.com).

