



ADSORBER VG-R

Versatile | Low Cost Maintenance | Sustainable

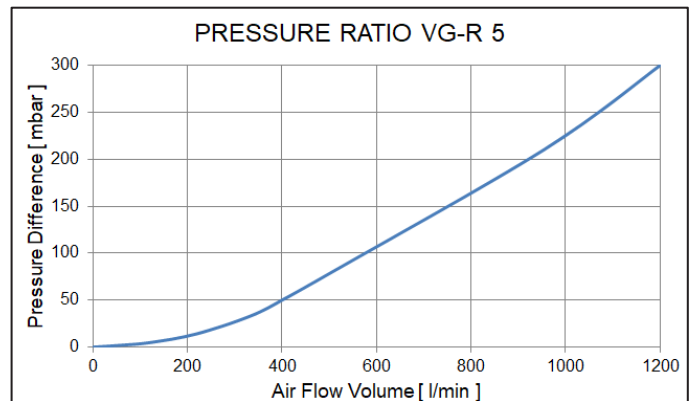
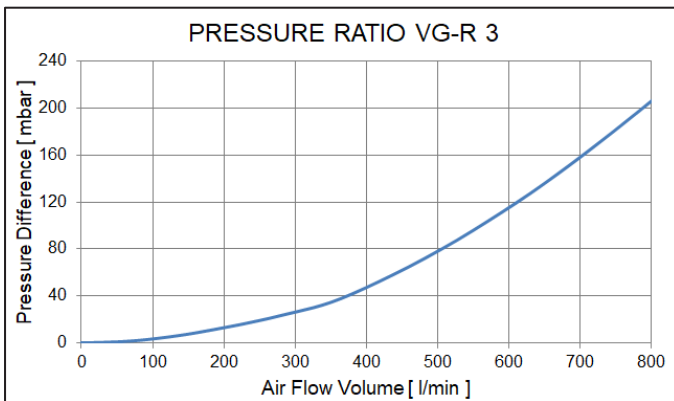
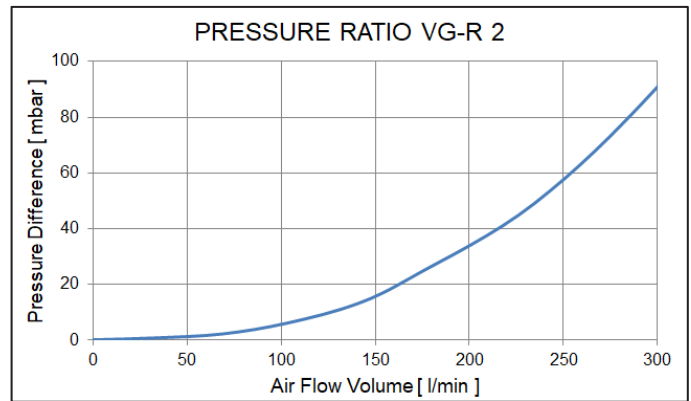
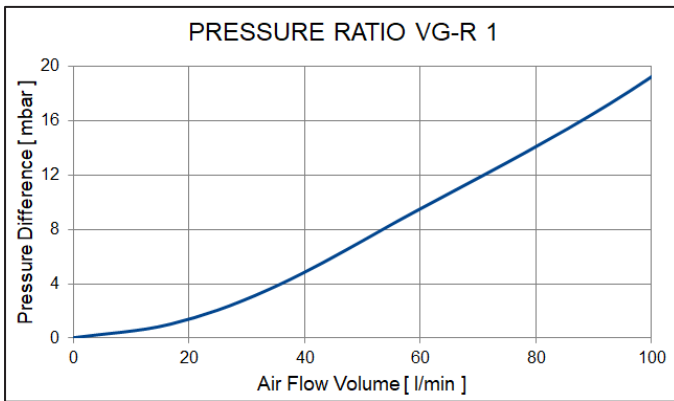
GIEBEL Adsorbers® of the VG-R series are refillable oil mist separators whose special design prevents the escape of smaller and larger oil aerosols. The combination of spill protection, oil demister and a high quantity of activated carbon cleans the outflowing air and protects the environment from contamination with oil. The series can be cost-effectively refilled with fresh activated carbon.



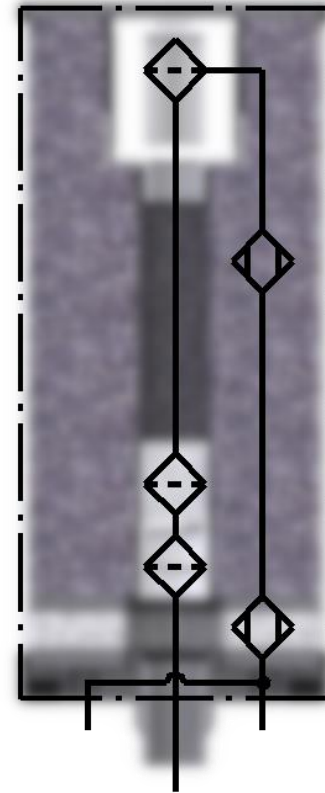
Suitable for hydraulic power packs, gearboxes, barrels & IBCs.



	VV-R 1L	VV-R 2L	VV-R 3L	VV-R 5L	VV-R 5XL
Total Weight [kg]	0,2	1,1	2,3	4,2	5,3
Weight Activated Carbon [kg]	0,1	0,3	0,9	2,2	3,0
Height [mm]	141	234	349	387	487
Diameter [mm]	60/63	90/121	110/141	150/181	150/181
Connection	BSP, NPT, Metric	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit
Valves [IN-OUT]	0 - 0	0 - 0	0 - 0	0 - 0	0 - 0



Use	Separation of pollutants
Material	Aluminium, Acrylic glass, Galvanised steel, Polyamide (PA), Polyvinyl chloride (PVC), FKM, Activated carbon, Silica gel Colourless
Substance	Hydraulic oil, Gear oil, Biological oil, Vegetable oil, Transformer oil, Insulating oil, AdBlue (Urea), Diesel fuel, Isocyanates, Polyols, Anhydrite / ...Adhesives, Resins, Amines, PU metal catalysts, Flame retardants, Diethanolamine, Silicone
Refillable	Yes
Application ATEX 2014	No
Offshore suitable	No
Adsorbent quantity	0,1 – 3,0kg (activated carbon)
Valves	No
IP protection class	IP 63
UV resistance	High
Temperature range	-40°C ... +80°C
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.

