



ADSORBER VE-R

For ATEX Zones | Refillable | Inline filter

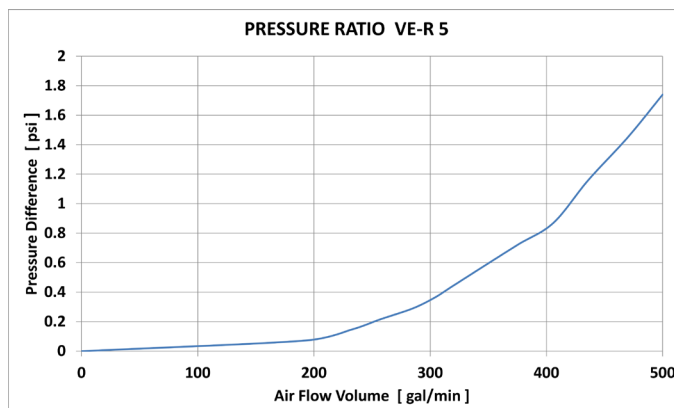
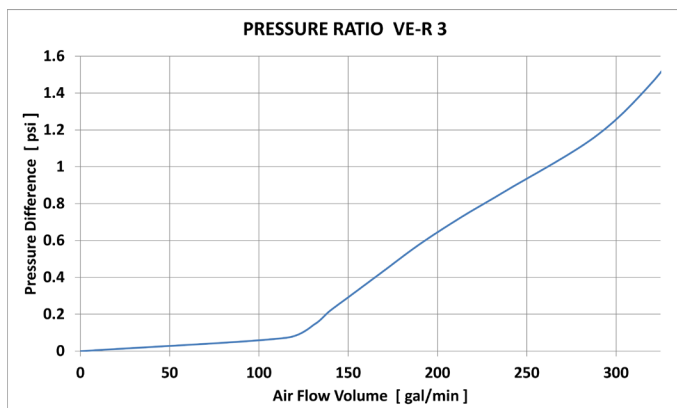
GIEBEL Adsorbers® of the VE-R series are air flow dryer, for use in hose pipes or pipelines. Applications for the inline version include storage tanks, laboratories for drying air streams, electronics for sensor protection, and pneumatics for drying compressed air.

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

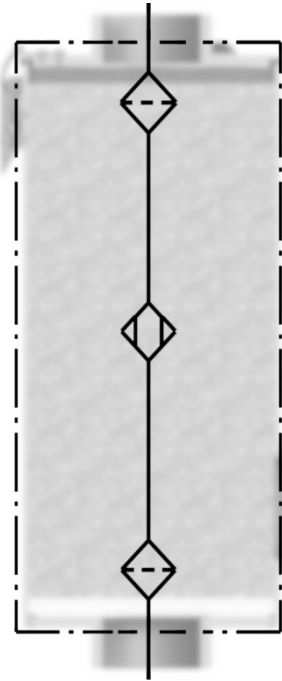
The use according to ATEX product directive 2014/34/EU in zone II 2 G / D IIC T4 or offshore is possible.



	VE-R 2L	VE-R 3L	VE-R 5L	VE-R 5XL
Total Weight [kg]	2,5	4,8	10	12,1
GIEBEL Xdry® [kg]	0,8	1,9	4,1	5,4
Color-change capacity [ml]	280	665	1435	1890
Height [mm]	230	339	377	477
Diameter [mm]	90/120	110/140	150/180	150/180
Connection	BSP	BSP	BSP	BSP
Valves [IN-OUT]	-	-	-	-



Use	Drying of supply air
Material	Stainless Steel, Polyamide (PA), GIEBEL Xdry®
Substance	Hydraulic oil, gear oil, biological oil, vegetable oil, transformer oil, insulating oil, AdBlue (Urea), diesel fuel, isocyanates, polyols, anhydrite, gasolene, kerosene, acetic acid, polyethylene glycol, isopropyl alcohol, diethylene glycol, brake fluid, SKYDROL, HyJet IV & V, acetone, butyl acetate, ethanol, ethylacetate, sulfuric acid, benzenesulfonic acid, dichloromethane, methanol, caustic soda
Refillable	Yes
Application ATEX 2014	Yes
Offshore suitable	Yes
Adsorbent quantity	0,8 – 5,4kg (GIEBEL Xdry®)
Valves	No
IP protection class	IP 68
UV resistance	Very High
Temperature range	-40°C ... +80°C / 160°C
Corrosivity class	CX
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.

