



Adsorber MS-R

For ATEX Zones | High Amount of Desiccant | Long Maintenance Intervals

The Adsorber MS-R is made entirely of A4 stainless steel. With a filling quantity of 50kg desiccant, this adsorber absorbs up to 20l water from the air and thus has a long maintenance interval. This product can be used to efficiently ventilate large storage tanks, even in offshore applications.

The use according to ATEX product directive 2014/34/EU in zone II 2 G / D IIC T4 is possible as well as according to corrosivity category C5-M.



Storage Tanks



	MS-R 35L
Total Weight [kg]	86.3
Silica Gel [kg]	50.0
Max. Water Absorption [ml]	20.0
Height [mm]	1105
Diameter [mm]	356 / 420
Connection	BSP, Flange
Valves [IN - OUT]	0 - 0 / 1 - 0

WITHOUT Valve



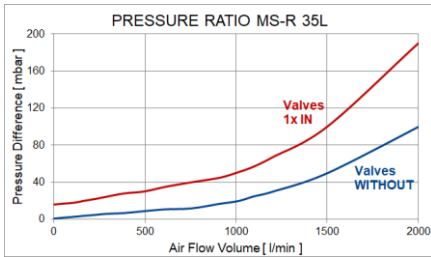
WITH Valve





GIEBEL Adsorber®

...setzen Maßstäbe in der Belüftungstrocknung!

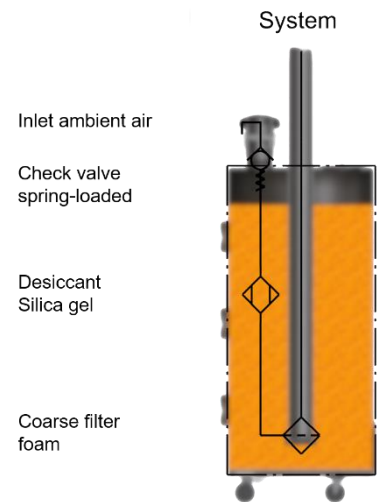


Use	Drying of supply air
Material	Stainless steel, Acrylic glass, FKM, Silica gel Orange
Substance	Hydraulic oil, Gear oil, Biological oil, Vegetable oil, Transformer oil, Insulating oil, AdBlue (Urea), Diesel fuel, Isocyanates, Polyols, Anhydrite, Flammable liquids (fuels, solvents etc.) / ... Sulphuric acid, Benzene Sulphonic acid, Dichloromethane, Methanol, Caustic soda
Refillable	Yes
Application ATEX 2014	Yes
Offshore Suitable	Yes
Adsorbent Quantity	Silica gel 50.0 kg
Valves	No / Yes
IP Protection Class	IP 63 (no) / IP 66 (Yes)
UV-Resistance	Very high
Temperature Range	-40°C ... +80°C / 160°C
Corrosivity Class	C5
REACH Compliant	Yes
RoHS Compliant	Yes
Customs Tariff Number / Country of Origin	84213925 Germany

Adsorber, Zubehör & Ersatzteile shop.giebel-adsorber.de

Bestellen Sie in unserem Online Shop
24 Std./7 Tage

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