

MS-R

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

GIEBEL Adsorbers® MS-R – efficient ventilation of large storage tanks with A4 stainless steel construction. High moisture absorption capacity, long maintenance intervals and suitable for off-shore applications. ATEX Zone II 2 G/D IIC T4 and corrosivity category CX compliant.

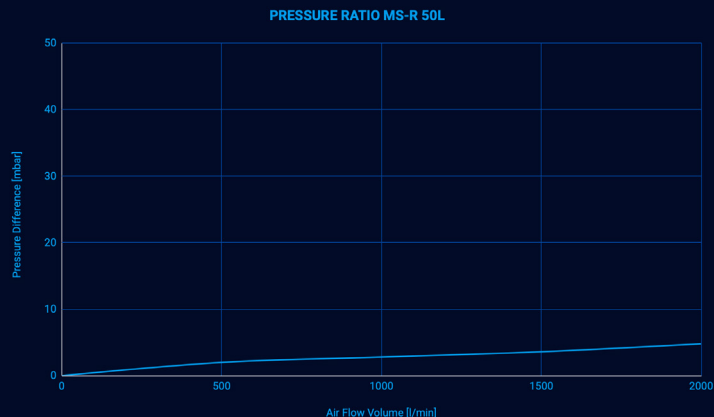
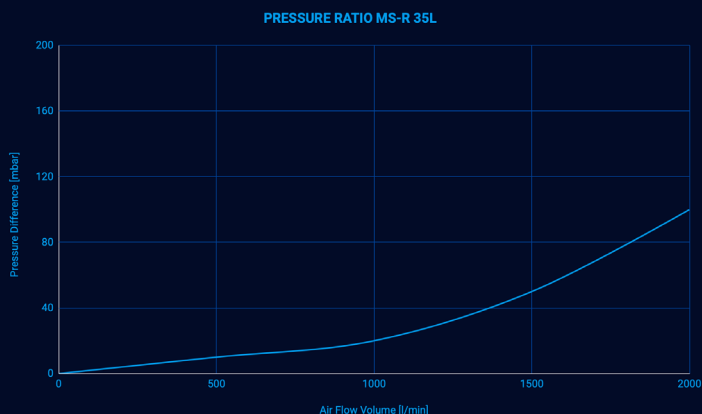
 Suitable for storage tanks.



MS-R 35L

MS-R 50L

	MS-R 35L	MS-R 50L
Total Weight [kg]	95,4	235,4
GIEBEL Xdry® [kg]	50,0	150,0
Color-change [ml]	17,5	52,5
Height [mm]	1080	1260
Diameter [mm]	356/403	580/597
Connection	BSP G2" m.	Flange lbs150 4"
Valves [IN-OUT]	0-0	0-0



Use	Drying of supply air
Material	Stainless steel, Acrylic glass, FKM, GIEBEL Xdry®
Substance	Hydraulic oil, Gear oil, Biological oil, Vegetable oil, Transformer oil, Insulating oil, AdBlue (Urea), Diesel fuel, Isocyanates, Polyols, Anhydrite, Flammable liquids (fuels, solvent etc.) / ... Sulphuric acid, Benzene Sulphonic acid, Dichloromethane, Methanol, Caustic soda
Refillable	Yes
Application ATEX 2014	No
Offshore suitable	No
Adsorbent quantity	1,0 – 4,6kg (GIEBEL Xdry®)
Valves	Yes
IP protection class	IP 66
UV resistance	High
Temperature range	-40°C ... +80°C / 125°C
Corrosivity class	C4
REACH compliant	Yes
RoHS compliant	Yes
Customs tariff number / Country of origin	84213925 / Germany