



ADSORBER ME-RV

For ATEX Zones | Low Maintenance Costs |
Long Maintenance Intervals

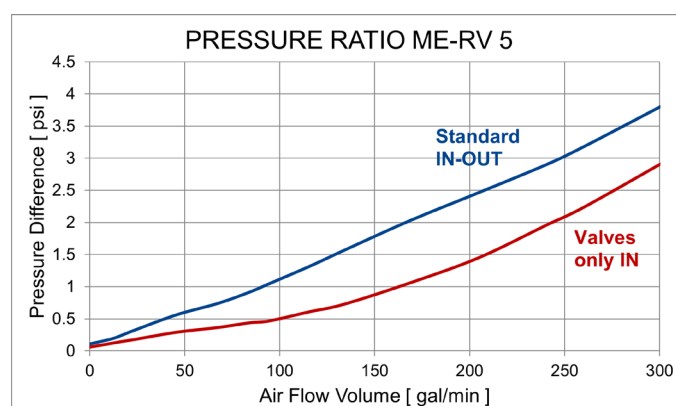
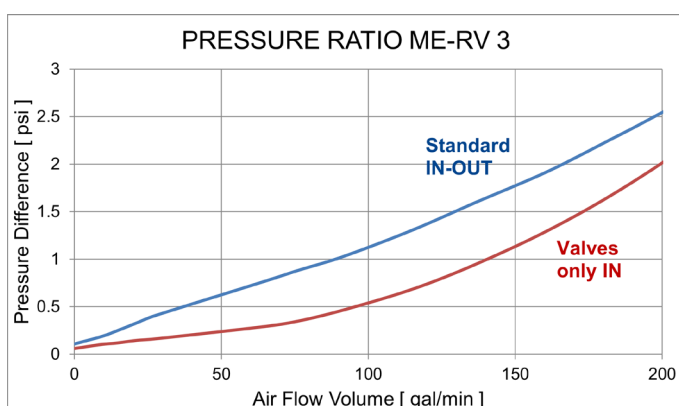
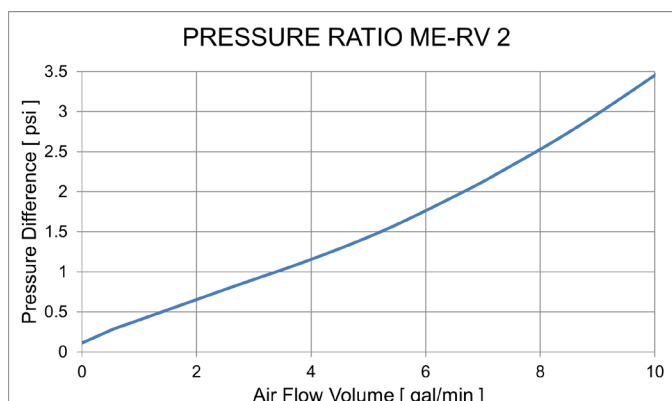
The adsorbers of the ME-RV series are made entirely of A4 stainless steel. The maintenance interval is considerably extended with the separate valve section. The optimized design enables these adsorbers to be serviced very quickly and cost-effectively. These GIEBEL Adsorbers® can be used according to ATEX product directive 2014/34/EU in zone II 2 G / D IIC T4 or according to corrosivity class CX.



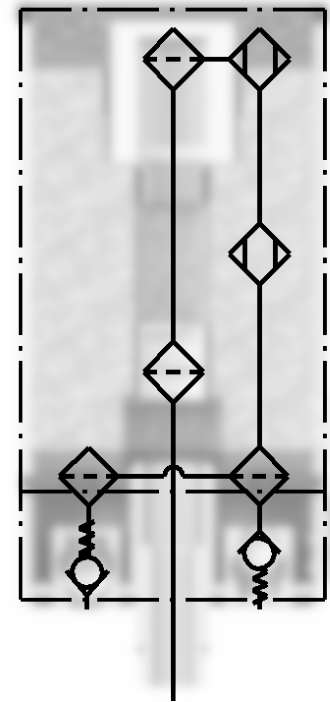
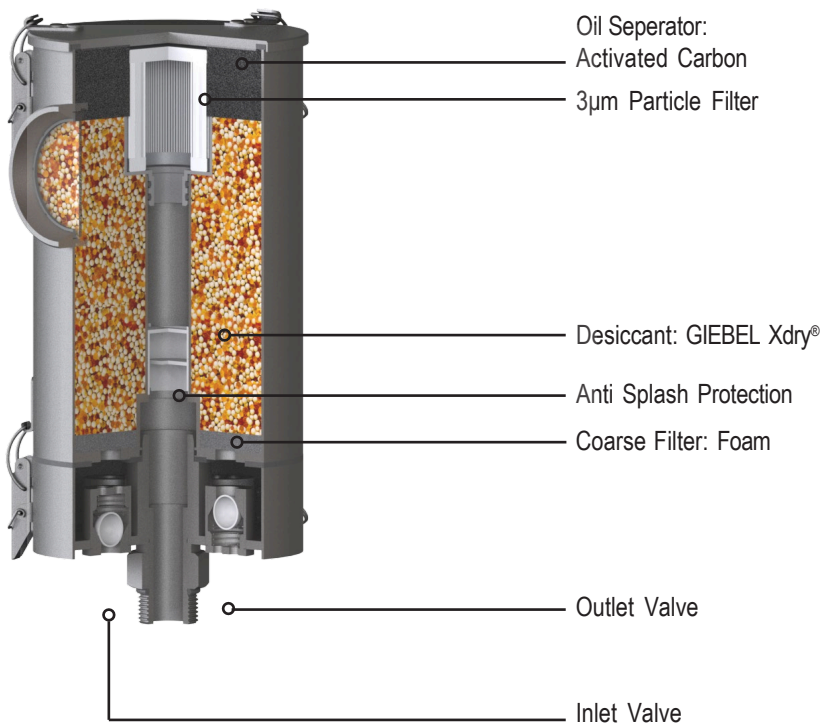
Suitable for hydraulic power packs, gearboxes and storage tanks.



	ME-RV 2L	ME-RV 3M	ME-RV 3L	ME-RV 5M	ME-RV 5L	ME-RV 5XL
Total Weight [lb]	3,2	4,6	5,9	8,5	10,7	13,0
GIEBEL Xdry® [lb]	1,21	1,87	3,08	4,85	7,49	10,36
Color-change capacity [fl. oz.]	6,52	10,07	16,56	26,03	40,23	55,62
Height [inch]	9½"	11¾"	15¾"	12¾"	16 ⁹ / ₁₆ "	20½"
Diameter [inch]	3½" - 4¾"	4¼" - 5½"	4¼" - 5½"	5 ⁷ / ₈ " - 7 ¹ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "
Connection	NPT, BSP, Metric, Slipfit	NPT, BSP, Metric, Slipfit	NPT, BSP, Metric, Slipfit	NPT, BSP, Metric, Slipfit	NPT, BSP, Metric, Slipfit	NPT, BSP, Metric, Slipfit
Valves [IN-OUT]	1 - 1	1 - 1	1 - 1	1 - 1	1 - 1	1 - 1



Use	Drying of supply air
Material	Stainless steel, Acrylic glass, Polyoxymethylene (POM), FKM, EPDM, GIEBEL Xdry®, activated carbon
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	1,32 – 10.36lb(GIEBEL Xdry®)
Valves	Yes
IP protection class	IP 66
UV resistance	Very high
Temperature range	-40°F ... 176°F / 320°F
Corrosivity class	CX „High“
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.

