



## Adsorber MA-RV

For ATEX Zones | Robust | Low Maintenance Costs



DESIGNED AND  
PRODUCED  
IN GERMANY



Barrels & IBC



Hydraulic  
Power Packs



Gears



Storage  
Tanks

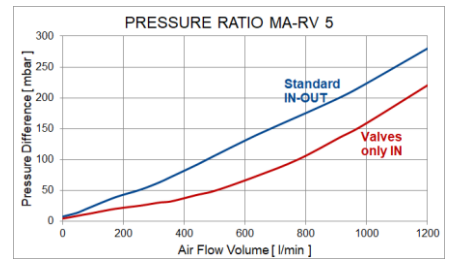
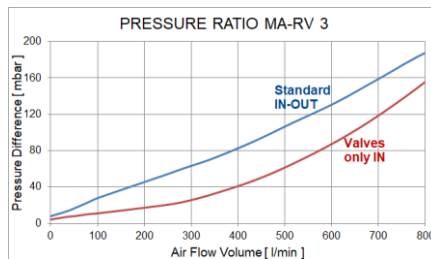
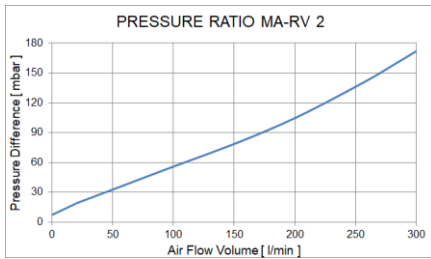


	MA-RV 2L	MA-RV 3M	MA-RV 3L	MA-RV 5M	MA-RV 5L	MA-RV 5XL
Total Weight [kg]	1,8	3,0	3,9	5,6	7,1	8,6
Silica Gel [kg]	0,5	0,9	1,4	2,3	3,3	4,5
Max. Water Absorption [ml]	200	360	560	1000	1320	1800
Height [mm]	210	305	405	335	435	535
Diameter [mm]	90/120	110/140	110/140	150/180	150/180	150/180
Connection	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit	BSP, NPT, Metric, Slipfit
Valves [IN - OUT]	1 – 1	1 – 1	1 – 1	2 – 2	2 – 2	2 – 2



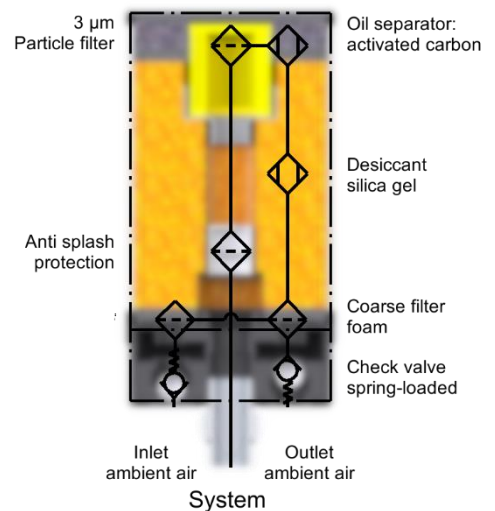
# GIEBEL Adsorber®

...setting standards in aeration drying!



<b>Use</b>	Drying of supply air
<b>Material</b>	Aluminium, Stainless steel, Acrylic glass, Polyoxymethylene (POM), FKM, EPDM, Silica gel orange / Molecular sieve, Activated carbon
<b>Substance</b>	Hydraulic oil, Transmission oil, Biological oil, Vegetable oil, Transformer oil, Insulating oil, AdBlue (Urea), Diesel fuel, Isocyanates, Polyols, Anhydrite, Flammable liquids (fuels, solvents, etc.) / ... SKYDROL, HyJet IV&V, Brake fluids / ... Petrol, Kerosene, Acetic acid, Polyethylene glycol, Isopropyl alcohol, Methanol, Diethylene glycol / ... Acetone, Butyl acetate, Ethanol, Ethyl acetate
<b>Refillable</b>	Yes
<b>Application ATEX 2014</b>	Yes
<b>Offshore Suitable</b>	No
<b>Adsorbent Quantity</b>	Silica gel 0,5 – 9,7 kg
<b>Valves</b>	Yes
<b>IP Protection Class</b>	IP 66
<b>UV-Resistance</b>	Very high
<b>Temperature Range</b>	-40°C ... +80°C / 160°C
<b>Corrosivity Class</b>	C4
<b>REACH Compliant</b>	Yes
<b>RoHS Compliant</b>	Yes
<b>Customs Tariff Number / Country of Origin</b>	84213925 Germany

## FLOW CHART



Online for download:



**Adsorber, Accessories & Spare Parts**  
[shop.giebel-adsorber.de](http://shop.giebel-adsorber.de)

Order in our Online Shop - 24/7

We would be pleased to advise you personally - by phone, video telephony, email or chat.  
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