



ADSORBER TM-RV

Cost-Effective Maintenance | Extended Maintenance Interval
| For ATEX Zones & Offshore

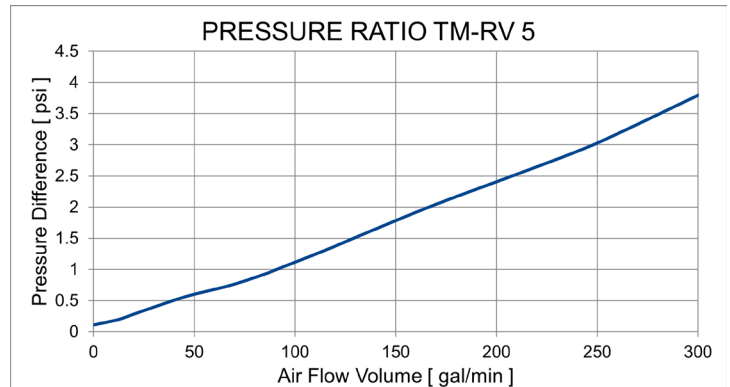
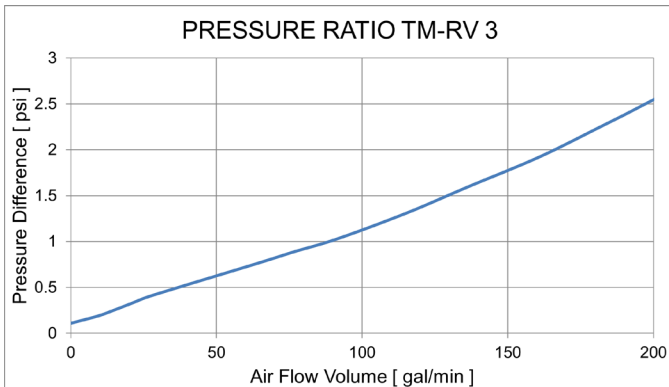
GIEBEL Adsorbers® of the TB-RV series are specially developed for the ventilation of transformers. They are made entirely of A4 stainless steel. The optimised design enables a fast and at the same time cost-effective maintenance. The separate valve part extends the maintenance interval considerably and is suitable for all standard connections.



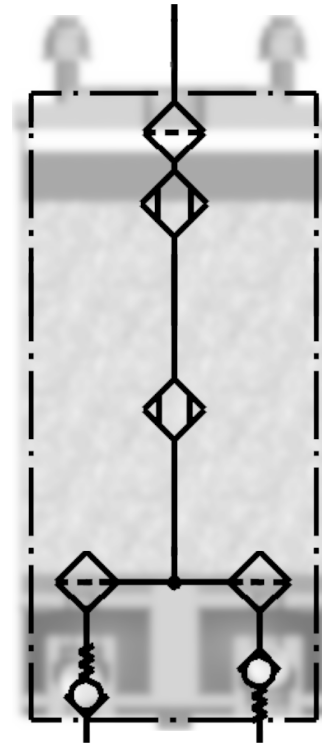
Suitable for transformers.



	TM-RV 3M	TM-RV 3L	TM-RV 5M	TM-RV 5L	TM-RV 5XL
Total Weight [kg]	12,56	14,99	21,16	25,35	16,97
GIEBEL Xdry® [kg]	2,42	3,30	5,73	7,93	10,14
Color-change capacity [ml]	13,01	19,54	30,77	42,60	54,44
Height [mm]	11 ¹ / ₁₆ "	15"	12 ¹ / ₈ "	16 ¹ / ₈ "	20"
Diameter [mm]	4 ¹ / ₄ " - 5 ⁷ / ₈ "	4 ¹ / ₄ " - 5 ⁷ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "
Connection	DIN42562, DIN42567C	DIN42562, DIN42567C	DIN42562	DIN42562	DIN42562
Valves [IN-OUT]	1 - 1	1 - 1	2 - 2	2 - 2	2 - 2



Use	Drying of supply air
Material	Stainless steel A4, FKM, GIEBEL Xdry®, activated carbon
Substance	Transformer oil, Insulating oils
Refillable	Yes
Application ATEX 2014	Yes
Offshore suitable	Yes
Adsorbent quantity	2,42 – 10,14lb (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.

