



ADSORBER TB-RV

Favourable Operating Costs | Long Maintenance Interval | Sustainable

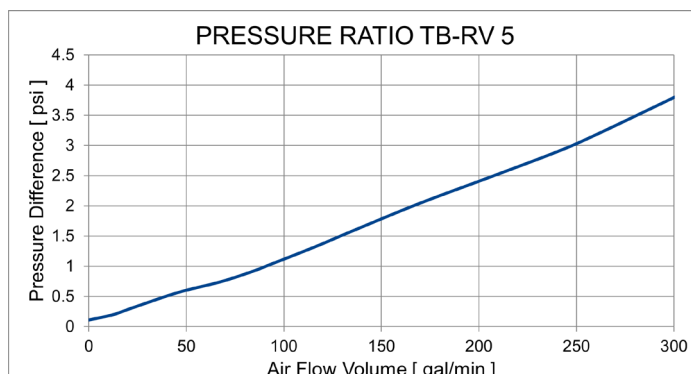
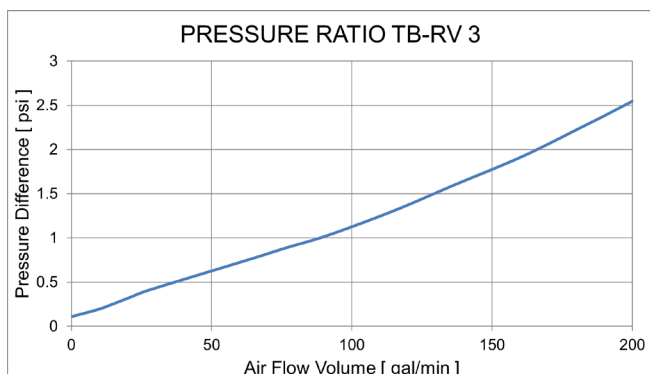
GIEBEL Adsorbers® of the TB-RV series are developed for the ventilation of transformers. They have a stable valve part made of glass-fibre reinforced polyamide and are refillable at favourable operating costs. This series contains an activated carbon layer for the separation of oil mist. This ensures cyclical self-regeneration and thus long maintenance intervals.



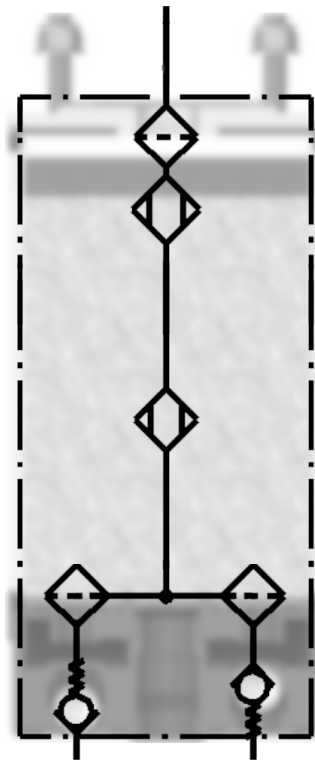
Suitable for transformers.



	TB-RV 3M	TB-RV 3L	TB-RV 5M	TB-RV 5L	TB-RV 5XL
Total Weight [lb]	5,73	7,49	10,58	13,66	16,97
GIEBEL Xdry® [lb]	2,20	3,30	5,29	7,49	10,14
Color-change capacity [fl. oz.]	11,83	17,75	28,40	40,23	54,44
Height [inch]	10¾"	14¾"	12¼"	16½"	16½"
Diameter [inch]	4 ⁵ / ₁₆ " - 5 ⁷ / ₈ "	4 ⁵ / ₁₆ " - 5 ⁷ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "	5 ⁷ / ₈ " - 7 ¹ / ₈ "
Connection	DIN42562, DIN42567A/B/C	DIN42562, DIN42567A/B/C	DIN42562,	DIN42562,	DIN42562,
Valves [IN-OUT]	2 - 2	2 - 2	3 - 3	3 - 3	3 - 3



Use	Drying of supply air
Material	Aluminium, Polycarbonate, Polyamide, FKM, GIEBEL Xdry®, activated carbon
Substance	Transformer oil, Insulating oils
Refillable	Yes
Application ATEX 2014	No
Offshore suitable	No
Adsorbent quantity	2,20 – 10,14lb(GIEBEL Xdry®)
Valves	Yes
IP protection class	IP 66
UV resistance	High
Temperature range	-40°F ... 176°F / 257°F
Corrosivity class	C4
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.

