



# ADSORBER TB-RV

Favourable Operating Costs | Long Maintenance Interval | Sustainable

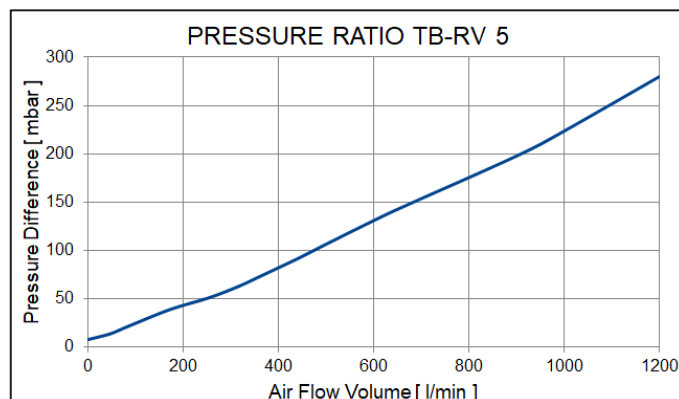
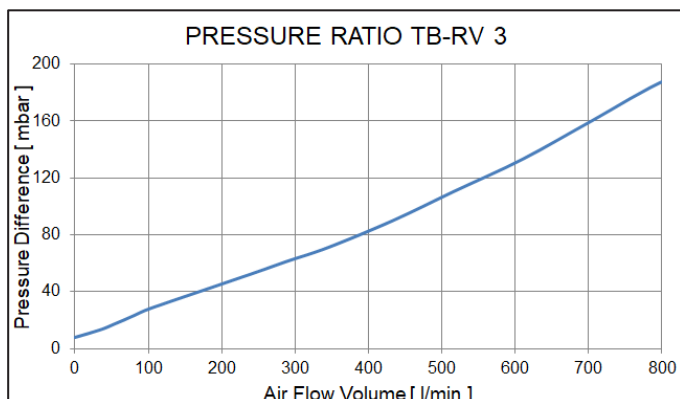
GIEBEL Adsorbers® of the TB-RV series are developed for the ventilation of transformers. They have a stable valve part made of glass-fibre reinforced polyamide and are refillable at favourable operating costs. This series contains an activated carbon layer for the separation of oil mist. This ensures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



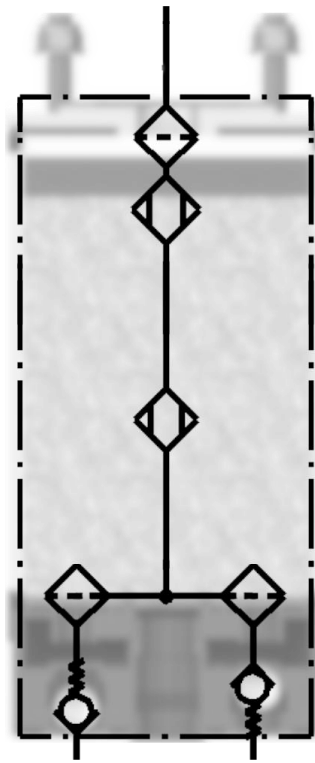
Suitable for transformers.



	TB-RV 3M	TB-RV 3L	TB-RV 5M	TB-RV 5L	TB-RV 5XL
<b>Total Weight</b> [kg]	2,6	3,4	4,8	6,2	7,7
<b>GIEBEL Xdry®</b> [kg]	1,0	1,5	2,4	3,4	4,6
<b>Color-change capacity</b> [ml]	350	525	840	1190	1610
<b>Height</b> [mm]	274	375	311	414	511
<b>Diameter</b> [mm]	110/150	110/150	150/181	150/181	150/181
<b>Connection</b>	DIN42562, DIN42567A/B/C	DIN42562, DIN42567A/B/C	DIN42562,	DIN42562,	DIN42562,
<b>Valves</b> [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	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



## MORE INFORMATION

More about our adsorber series, accessories and spare parts, as well as data sheets for download on [www.giebel-adsorber.com](http://www.giebel-adsorber.com).

