

Filtration elements – type TAN

The TAN type is designed for regeneration of insulating (transformer) oils. The regeneration element removes and captures oil oxidation and ageing products, **DBDS** and solid particles from **3 µm** size. The regeneration element is designed for complete regeneration of insulating (transformer) oils at temperatures from **8-25 °C!** After regeneration with the TAN element, the insulating oil reaches breakdown voltage ≥ 70 kV/2.5mm, IFT (mN/m) ≥ 35 , color (ISO2049) max. **2.0**, DBDS (mg/kg) < 4.5 . The TAN regeneration element is designed for regeneration of oils in electrical systems with insulating oils **in service!**

Type		TAN 351
Material		Cellulose Absorbent
Diameter	mm	190
High	mm	432
Fineness of filtration	µm (absolute)	≥ 3
Flow rate	l/min.	3,5
Filtration capacity	NAS	7
Water content after filtration	ppm (mg/lit.)	< 10

