

## Filtration elements – type TRAFO

**TRAFO type** is designed for filtration and treatment of insulating (transformer) oils. The filter element removes and traps free and bound water and solid particles from **1 µm** in size. The filter element is designed to remove free and bound water to a **level of 1 ppm (1gm/litre)** and solid particles to **NAS1638 cleanliness class 3, ISO4406 14/12/9**. After treatment with the TRAFO liner, the insulating oil achieves a **breakdown voltage ≥ 70 kV/2.5mm**. The TRAFO filter element is designed for the treatment of oils in electrical systems with insulating oils.

Type	TRAFO 351	
<b>Material</b>		Cellulose
<b>Diameter</b>	mm	190
<b>High</b>	mm	114
<b>Fineness of filtration</b>	µm (absolute)	≥ 1
<b>Flow rate</b>	l/min.	3,5
<b>Filtration capacity</b>	NAS	8-9
<b>Water content after filtration</b>	ppm (mg/lit.)	< 1

