

Kits for transformer oils



Net-Prices in €	ISO 1	ISO 2	ISO 3	ISO 4	ISO 5
Single Kit	155.00	267.50	392.50	505.00	645.00
6 Kits or more	147.00	254.00	373.00	480.00	613.00
12 Kits or more	132.00	227.00	334.00	430.00	548.00
36 Kits or more	124.00	214.00	314.00	404.00	516.00
60 Kits or more	116.00	201.00	294.00	380.00	484.00

Analysis/Test	Unit					
Dissolved Gas Analysis (DGA)	ppm	✓	✓	✓	✓	✓
Breakdown voltage	kV		✓	✓	✓	✓
Water by Karl Fischer titration	ppm		✓	✓	✓	✓
Viscosity 40°C	mm ² /s		✓	✓	✓	✓
Color index	-		✓	✓	✓	✓
Oxidation (FT-IR)	A/cm			✓	✓	✓
Neutralisation number	mgKOH/g			✓	✓	✓
Dielectric dissipation factor				✓	✓	✓
Density	kg/m ³				✓	✓
Additives, contamination, wear (ICP)	mg/kg				✓	✓
Interface tension	mN/m				✓	✓
Particle count (microscope)	-					✓
MPC test	-					✓
Kit		ISO 1	ISO 2	ISO 3	ISO 4	ISO 5
Container		20 ml syringe	20 ml syringe 1 litre alu bottle	20 ml syringe 1 litre alu bottle	20 ml syringe 1 litre alu bottle	20 ml syringe 1 litre alu bottle

Prices for single tests for transformer oils

Analysis/Test	Test prescription	Price in EUR
Dielectric dissipation factor	IEC 60247, ASTM D 924	75.00
Breakdown voltage	DIN EN 60156	50.00
Furanes	DIN EN 61198	152.00
Interface tension	ASTM D971-99, DIN 53914	75.00
PCB content	DIN EN 12 766-2	95.00

The combination of the Analysis Kits is selected acc. to the experience of OELCHECK engineers. If needed, single tests can be replaced by another method.

The OELCHECK Technique Team will support you to select the best Analysis Kit for your application.

State: December 2011