



VLF Very Low Frequency Tester



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Application

The VLF tester is applied for power cable and generator insulation test in power system

Technical Specification

Model	Rated Voltages	Load Capacity	Fuse	Weight	Application
VLF – 30	30kV (peak)	0.1Hz, $\leq 1.1 \mu\text{F}$	10A	Control: 6Kg Body Boost: 30kg	10KV Cables Generator
		0.05Hz, $\leq 2.2 \mu\text{F}$			
		0.02 Hz, $\leq 5.5 \mu\text{F}$			
VLF – 40	40kV (peak)	0.1Hz, $\leq 1.1 \mu\text{F}$	20A	Control: 6kg Body Boost: 50kg	15.75KV Cables, Generator
		0.05Hz, $\leq 2.2 \mu\text{F}$			
		0.02Hz, $\leq 5.5 \mu\text{F}$			
VLF – 50	50kV (peak)	0.1Hz, $\leq 1.1 \mu\text{F}$	20A	Control: 6kg Body Boost: 50kg	15.75KV Cables, Generator
		0.05Hz, $\leq 2.2 \mu\text{F}$			
		0.02Hz, $\leq 5.5 \mu\text{F}$			
VLF – 60	60kV (peak)	0.1Hz, $\leq 0.5 \mu\text{F}$	25A	Control: 6kg HV Tank – I: 30kg HV TANK – II: 33kg	18KV Cables, Generator
		0.05Hz, $\leq 1.0 \mu\text{F}$			
		0.02Hz, $\leq 2.5 \mu\text{F}$			
VLF – 80	80kV (peak)	0.1 Hz, $\leq 1.0 \mu\text{F}$	25A	Control: 6kg Body Boost I: 30kg Body Boost II: 50kg	35KV Cables, Generator
		0.05Hz, $\leq 1.0 \mu\text{F}$			
		0.02Hz, $\leq 2.5 \mu\text{F}$			