



YD Series Oil Testing Transformer



Product Description

YD series oil type HV testing transformer test insulation strength under specified voltage for various electric products, components, insulation materials. It can test products insulation level, find insulation defect and judge overvoltage ability, which is widely used in power station, power supply and distribution system and research institute.

Features

- Single phase core-type with high-quality cold-rolled silicon steel sheet, steel clamp as fastening mode.
- The design of high voltage coil is cylindrical multi-level tower type, rolled by high quality polyester enameled wire and HV insulation material.
- Low coil outside, coil is an independent winding.
- Octagonal shell, a movable wheel can be installed for 10KVA or above testing transformers, easy to move.

Specifications

Models	Capacity kVA	Low voltage side		High voltage side		Ratio
		Voltage (V)	Current (A)	Voltage (kVA)	Current (mA)	
1.5/50	1.5	200	7.5	50	30	500
3/50	3	200	15	50	60	500
5/50	5	200	25	50	100	500
10/50	10	200	50	50	200	500
15/50	15	400	37.5	50	300	500
20/50	20	400	50	50	400	500
30/50	30	400	75	50	600	500
50/50	50	400	125	50	1000	500

10/100	10	200	50	100	100	1000
15/100	15	400	37.5	100	150	1000
20/100	20	400	50	100	200	1000
30/100	30	400	75	100	300	1000
50/100	50	400	125	100	500	1000

Important Tips

AC and DC can be both used in one device, DC voltage is about 1.4 times of rated AC voltage, DC rated current is about 0.7 times of AC current.