

Wuhan YDJ DC/AC Dielectric Test System (Oil Immersed)



I. Introduction

YDJ series oil immersed testing transformer is based on the Electromechanical department's "testing transformer" standard and through foundation of productions, we make great progress, and YDJ series testing transformer and national standard-T-9641-1999 and through our promotion. This series of product has the benefits of light, portable, well structure, multi-functional and convenient properties. Especially applies to the electric power system, mining company, scientific research institute and so on and it can take the testing to the high voltage electric equipment, electric elements, insulation tests of insulating materials under power frequency or high voltage current conditions. It is indispensable equipment in high voltage testing.

II. Features

1. Reliable quality, good Stability.
2. Large voltage margin , corona sound small , PD small.
3. Use of new insulation materials, small size, light weight test.

III. Parameters

Model	Capacity (kVA)	High Voltage (kV)	High Current (mA)	Low Voltage Input		Ratio	Temperature Rise°C (30 mins)
				Voltage (V)	Current (A)		
YDJ-1.5/50	1.5	50	30	200	7.5	500	10
YDJ-3/50	3	50	60	200	15	500	10
YDJ-5/50	5	50	100	200	25	500	10
YDJ-10/50	10	50	200	200	50	500	10
YDJ-20/50	20	50	400	380	53	500	10
YDJ-30/50	30	50	600	380	79	500	10
YDJ-50/50	50	50	1000	380	12	500	10
YDJ-5/100	5	100	50	200	25	1000	10
YDJ-10/100	10	100	100	200	50	1000	10

YDJ-20/100	20	100	200	380	53	1000	10
YDJ-30/100	30	100	300	380	79	1000	10
YDJ-50/100	50	100	500	380	132	1000	10
YDJ-20/150	20	150	133	380	53	1000	10
YDJ-30/150	30	150	200	380	80	1000	10
YDJ-50/150	50	150	333	380	132	1000	10
YDJ-100/150	100	150	667	380	263	1000	10
YDJ-50/200	50	200	250	380	132	1000	10
YDJ-100/200	100	200	500	380	263	1000	10
YDJ-150/200	150	200	750	380	395	1000	10
YDJ-200/200	200	200	1000	380	526	1000	10
YDJ-300/200	300	200	1500	380	790	1000	10
YDJ-50/300	50	300	170	380	132	1000	10
YDJ-100/300	100	300	333	380	263	1000	10
YDJ-150/300	150	300	500	380	395	1000	10
YDJ-200/300	200	300	667	380	526	1000	10
YDJ-300/300	300	300	3000	380	790	1000	10

IV. Accessories

