

## Gas Insulated AC Voltage Test System

### Application

The Gas Insulated AC voltage test system with AC test transformer is used to do AC voltage test of GIS, GIL, gas instrument transformers. With partial discharge detector, it can also be used to do the PD measurement.

### Features

Long running time, can continuous running, more than 30 minutes;

Less PD value,  $PD \leq 1pC$ ;

High output current, can reach 5A;

Maximum output voltage is 1500kV;

Greatly save the space, it is connected directly to the test object;

Reduce the investment of the factory as the system doesn't require a shielded hall;

As per the demand of the customer, the shell can be made of Aluminum or Iron.

### Different models for selection

Model	Rated Capacity kVA	Rated Voltage kV	Weight Kgs
SXQW-150/300	150	300	2800
SXQW-300/300	300	300	3300
SXQW-600/300	600	300	5000
SXQW-600/400	600	400	4800
SXQW-800/400	800	400	5600
SXQW-300/600	300	600	8400
SXQW-1200/600	1200	600	13000
SXQW-400/800	400	800	13800
SXQW-1600/800	1600	800	16400
SXQW-2400/1200	2400	1200	32200
SXQW-2500/1250	2500	1250	32700
SXQW-3750/1250	3750	1250	36200
SXQW-5000/1250	5000	1250	40000



