## GDYD-D Manual AC/DC Hipot Test Set (Digital)

20kVA Controller with SF6 gas testing transformer

### Product Description

AC Hipot testing is the effective and direct way to test insulation strength for electric equipments,apparatus or machines.It checks dangeous flaws which assure electric equipment continuous working.Typical applications include testing of transformers, switchgear, cables, capacitors,aerial motors platforms,hot sticks bucket bricks,vacuum bottles and other related equipment like vacuum interrupters, blankets, ropes,gloves,hydraulics hose,instruments transformers generators.

### Features

- Digital display panel mounted controls & indicators with easy to read legend.
- Monitoring high voltage side voltage,low voltage side current and indicator of zero, power, working start,timing.
- Over-current protection,zero-starting protection,sound and light alarm.
- Continuously variable output from zero to full voltage.
- Adjustable over current protection,with trip levels variable from 10 to 110%.
- With new type time relay,time rang is more wider (1S ~ 99H).
- Using the latest current relay, more accurate and reliable.
- Light weight,small size,easy to move.

## Technical Specifications

- Input voltage: AC 220V or 380V
- Output voltage of control unit: AC 0-250V or 0-430V
- Output current of control unit:0-5/10/15/50A(customized)
- Output power(Capacity): 0-3/5/10/15/20kVA(customized)
- Output voltage of HV unit: 0-50/100/150/200kV(customized)
- Output current of HV unit: 0-50/100/150/200/500/1000/2000mA(customized)
- Timing: 0-9999s
- Environmental temperature: -20℃--50℃
- Voltage accuracy: ≤ 1.5%±1digit(F.S)
- Current accuracy: ≤ 1.5%±1digit(F.S)

## Other accessories for option

- AC/DC Digital Voltage Meter: 50,100,150,200kV
- Sphere Gap

- DC microammeter
- Discharge stick
- Water resistor
- HV filter capacitor: 0.01μF-0.1μF, 40-300kV
- Trolley
- Insulating support: 50,100,200,300kV
- Standard Oil cup: 400ml
- HV electroscope: 10, 35kV

We can customize different ratings based on different requirement.Welcome to consult with us!