



GDDF-10 Multiple Frequency Induced-voltage Test Set



Product Description

GDDF-10 is used for checking the vertical insulation between turns, layers, sections and phases of the transformer winding. It is small and light, with stable performance, and also easy to operate.

Features

- Adopted with advanced electronic technology, with Variable frequency regulator.
- Digitally control of parameter presetting, protection setting, frequency choosing and voltage regulating.
- PC inserted. Color touch screen, with thermal printer.
- With a data storage capacity of 3200 sets of data.
- Optional test frequency of 50Hz, 100Hz, 150Hz and 200Hz.
- Real-time adjustment for step length. 1V, 2V, 5V and 10V are optional.
- Internal LC filtering circuit, ensuring low waveform distortion rate.
- Internal compensation inductance, which compensates the current of tested object capacitance, and improves the loading capacity.
- It can generate test voltage output of 1, 2, 3, 4 times frequency.
- With easy wiring and operation. It has lower requirement for power source capacity during on-site test.

Specifications

Capacity: 10kVA (extendable)

Input voltage: AC, three phase, 380V \pm 10% (Single phase 220V can be connected to A and C ends of power supply input. Then the capacity reduces by half.)

Power frequency: 50Hz

Output voltage: 0 to 350V (If with an intermediate transformer, this voltage would be higher.)

Test frequency: Optional at 50Hz, 100Hz, 150Hz and 200Hz.

Waveform distortion: <3%

Dimensions (mm): 420(L)*300(W)*340(H)

Weight: 17kg