

H.V. TEST SET

FEATURES :

- Compact and simple to operate.
- Zero interlock for HV output.
- Analog or Digital read-outs.
- Adjustable leakage current.
- Audio visual indication for presence of high voltage.
- Continuously variable test voltage.
- High sensitivity electronic circuit for tripping.
- Available in AC as well as DC outputs upto 100KV.
- Microprocessor based sets are also available.



Sr. No.	Model No.	Output Voltage	Trip Current
1.	HV 1	0 to 5 Kv	30mA
2.	HV 2	0 to 5 Kv	100mA
3.	HV 3	0 to 10 Kv	30mA
4.	HV 4	0 to 10 Kv	100mA
5.	HV5	0 to 20 Kv	30mA
6.	HV 6	0 to 20 Kv	100mA
7.	HV 7	0 to 30 Kv	20mA
8.	HV 8	0 to 30 Kv	100mA
9.	HV 9	0 to 50 Kv	20mA
10.	HV10	0 to 50 Kv	50mA

Sr. No.	Model No.	Output Voltage	Trip Current
11.	HV 11	0 to 50 Kv	100 mA
12.	HV 12	0 to 60 Kv	50 mA
13.	HV 13	0 to 60 Kv	75 mA
14.	HV 14	0 to 60 Kv	100 mA
15.	HV 15	0 to 75 Kv	50 mA
16.	HV 16	0 to 75 Kv	75 mA
17.	HV 17	0 to 75 Kv	100 mA
18.	HV 18	0 to 100 Kv	50 mA
19.	HV 19	0 to 100 Kv	75 mA
20.	HV 20	0 to 100 Kv	100 mA

Note : AC Models :HV - ... , DC - Models : HV-...D.

Input supply : 230 V AC/ 1 phase, 50 Hz.

Metering : a) Analog /Digital Kv Meter .
b) Analog /Digital mA meter.

Transformer : a) Up to 5 Kv - oven Baked varnished type.
b) Up to 50 Kv - Epoxy resin cast type.
c) 50 Kv and above Oil immersed type.

Indications : a) HT ON .
b) HT OFF.
c) Mains ON.

Optional : 2 Digit , Digital Timer.

Enclosure : HV test set are housed in powder coated sheet metal cabinate.

HV Probe : HV test probe with 1.5 Mtr. Cable will be supplied up to 10KV range.

