



*Transparent Testing &
Simplified Measurement*

OIL BDV TEST SET

SBE-OBTS-80/100/120
SBE-OBTS-80/100/150





- This Test Set to measure Breakdown Voltage of any kind of Transformer oil.
- Up-to 120 KV Output Voltage.
- 2 % Accuracy.
- Moving Coil A.C Rectifier type Volt Meter.
- Good Locking, Sturdy Cabinet.
- Compact and rugged.
- Quick and Easy to operate.
- Excellent Weight / Performance Ratio.

SPECIAL FEATURES :

- Capable to test upto 80/100/120 KV.
- Available in Motorized cum Manual Mode.
- Moving coil AC Rectifier type voltmeter.
- Variable Test Voltage Setting Knob.
- 'MEMORY' Push Button to observe the Breakdown Voltage.

INDICATIONS :

- 'MAINS ON' Indication.
- 'VARIAC NOT AT ZERO' Indication.
- 'HT ON' Indication.

PROTECTION SCHEME :

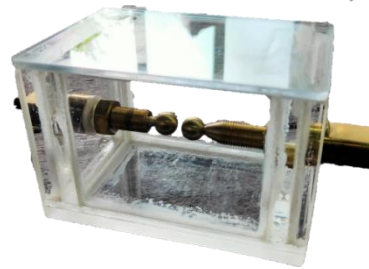
- Overload Protection.
- Short Circuit Protection.
- Door Interlock Protection.
- 'Zero Start Interlock' Protection.

OPTIONAL FEATURES :

- EARTH Interlock.

SPECIFICATIONS :

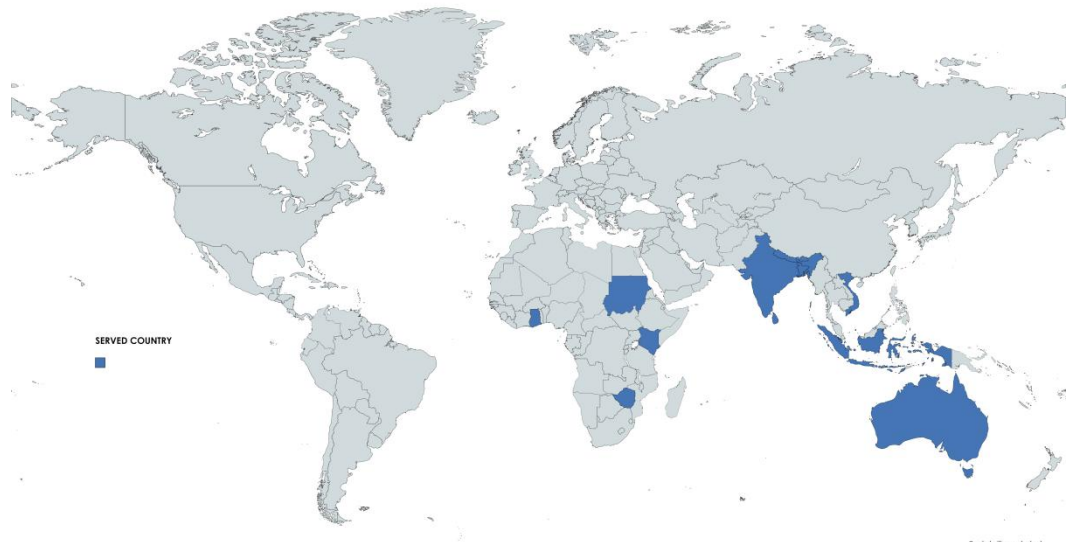
Model :	SBE - OBTS - 80	SBE - OBTS - 100	SBE - OBTS - 120
CAPACITY :	80 KV	100 KV	120 KV
VOLTAGE RANGE :	0 - 80 KV	0 - 100 KV	0 - 120 KV
INPUT SUPPLY VOLTAGE :	230 VOLT, $\pm 10\%$, Single Phase, 50 Hz, AC.		
CAPACITY :	800 VA	1000 VA	1200 VA
OPERATING TEMPERATURE :	0 ° C - 55 ° C		
DISPLAY :	Analog / Digital as per Customer Requirement.		
METER ACCURACY :	$\pm 2\%$ of reading.		
RATE OF RISE :	2 KV / Seconds.		
COOLING :	Resin Cast, Air Natural Cooled.		
BREAKDOWN :	1 Minute Withstand or Momentary Automatic Breakdown.		
OPERATION :	Manual / Motorized cum Manual.		
PROTECTION :	Overload Protection, Zero Start Interlock, Door Interlock.		
TEST SET STANDARD :	IS 6792		
DIMENSION (APPROX.)	500 mm (L) X 475 mm (B) X 525 mm (W)		



ACCESSORIES :

- Mains Supply Cord.
- Oil Pot with Electrodes.
- GO - NO - GAUGE.
- User Manual.

OUR PRODUCT IS SERVING THROUGHOUT THE GLOBE



CONNECT WITH US :



SBE FACEBOOK



SBE YOUTUBE



SBE LINKEDIN



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