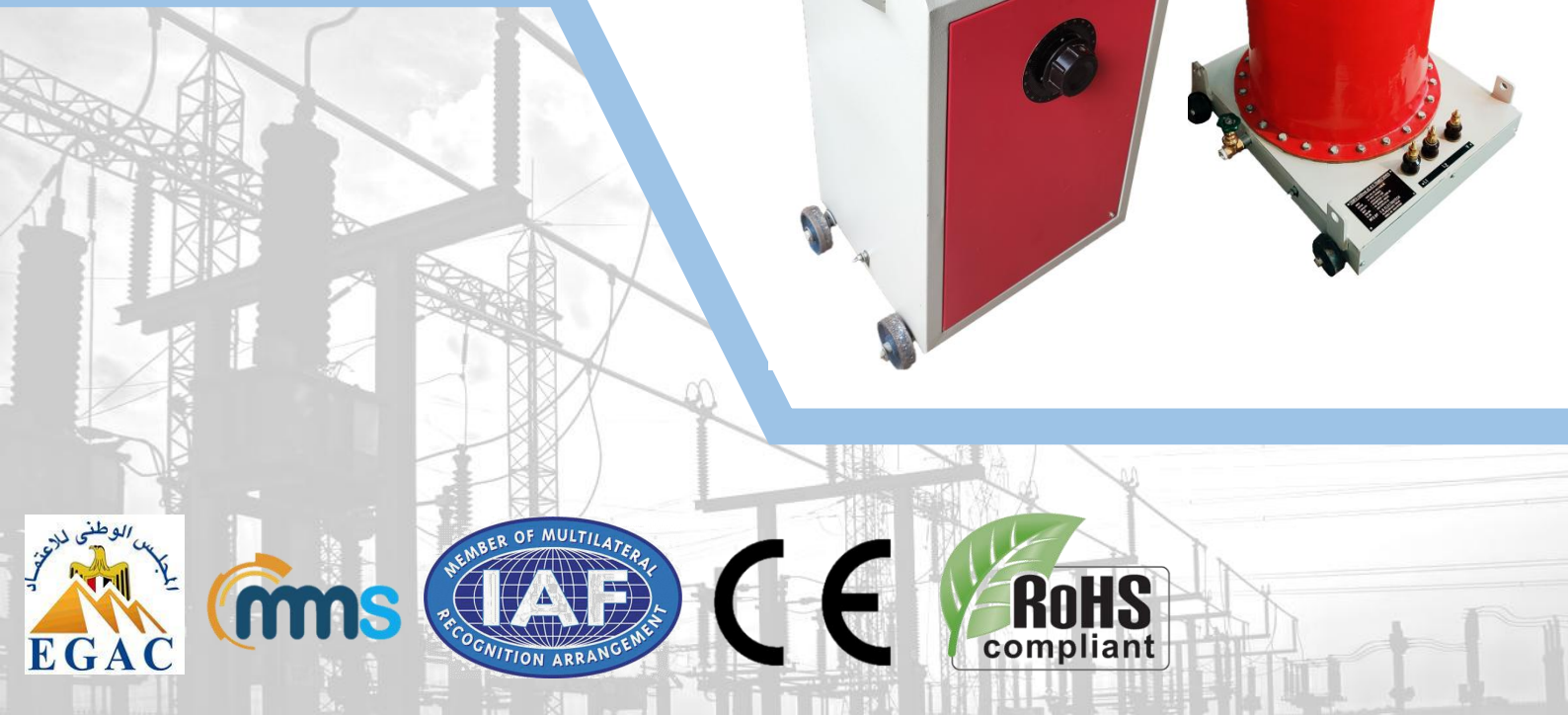




*Transparent Testing &  
Simplified Measurement*



# High Voltage Test Set SBE-ACHV XXX SBE-ACHA XXX





## CAPACITY UPTO - 200 KV

### FEATURES

- Capable to test up-to 200 KV
- KV Meter for High Voltage Measurement)
- Variable Test Voltage Setting Knob
- Relay Protection
- Zero Start Interlock Facility
- High Voltage 'ON' Indication
- Easy to Operate
- Available in Manual Mode
- mA Meter for leakage current measurement
- Selector switch for leakage current Setting
- Over Current Protection
- HRC Fuse Protection
- Short Circuit Protection

### APPLICATION

- Transformer Manufacturing and Repair Industries
- Generator Manufacturing and Repair Industries
- Cable Manufacturing and Repair Industries
- Engineering, Polytechnic and other Institutes
- Motor Manufacturing and Repair Industries
- Pump Manufacturing and Repair Industries
- Electrical Testing Laboratories
- Insulating Items Manufacturing Industries

### CONTROL UNIT DETAILS

- Meters, Switches, Indicating Lamps, Push Button, Fuses etc. are fitted on the Inclined Top Panel.
- Contactor, Protection CT, wiring, One continuously variable Auto Transformer to vary the output voltage of suitable capacity are mounted inside the cabinet.

### ACCESSORIES INCLUDED

1. 5 Meters Input Mains Power Cord.
2. 5 Meter Interconnecting Cable for Testing Panel and High Voltage Transformer.
3. Spare : 2 Nos. Fuses, 2 Nos. Push Button, 2 Nos. Indication Lamps, 1 No. Micro Switch, 2 Nos. Battery Terminals.
4. Operating Manual.
5. Works Test Report.
6. Warranty Certificate.

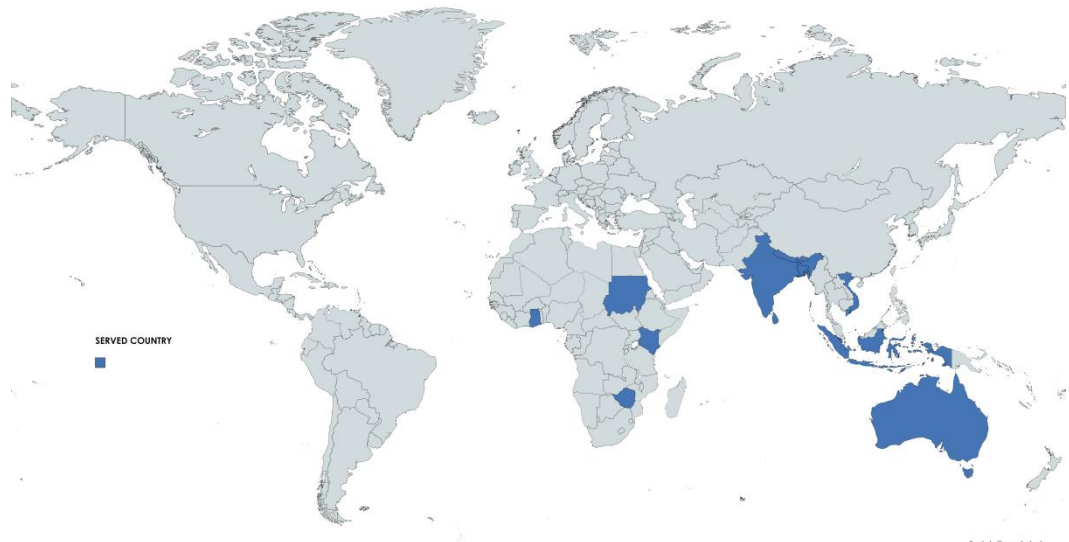




## TECHNICAL SPECIFICATION

MODEL	SBE - ACHV 80	SBE - ACHV 100	SBE - ACHV 110	SBE - ACHV 120	SBE - ACHV 150	SBE - ACHV 200
OUTPUT VOLTAGE	80 KV	100 KV	110 KV	120 KV	150 KV	200 KV
TRIPPING CURRENT FOR AC	50 mA, 100 mA, 200 mA, 300 mA, 400 mA, 500 mA, 1000 mA, 2000 mA, 3000 mA, 4000 mA, 5000 mA					
VOLTAGE ACCURACY	± 2 % OF READING					
VOLTAGE REGULATION	1 KV					
CURRENT ACCURACY	± 2 % OF READING					
CURRENT RESOLUTION	1 mA					
MAINS SUPPLY :	230 V, SINGLE PHASE / 400 V, TWO PHASE, 50 Hz, AC					
DUTY :	INTERMITTENT ( 5 MINUTES ON, 10 MINUTES OFF)					
TIMER :	0 - 999 SEC					
TIMER ACCURACY :	± 0.05 %					
OPERATION :	MANUAL / MOTORIZED					
COOLING :	RESIN CAST, AIR NATURAL COOLED					
INDICATION :	INDICATION FOR MAINS ON & HT ON					
PROTECTION :	ZERO START INTERLOCK EARTH INTERLOCK M.C.B PROTECTION HRC FUSE PROTECTION RELAY PROTECTION OVERLOAD TRIPPING ARZANGEMENT					
Units :	2 UNITS (CONTROL UNIT, HV TRANSFORMER) / 3 UNITS (CONTROL UNIT, HV TRANSFORMER, VARIABLE AUTO TRANSFORMER) (ABOVE 30 KVA)					
OPERATING TEMP.	0 ° C TO 55 ° C					
HUMIDITY	5 - 90 %					

OUR PRODUCT IS SERVING THROUGHOUT THE GLOBE



CONNECT WITH US :



SBE FACEBOOK



SBE YOUTUBE



SBE LINKEDIN



*Transparent Testing &  
Simplified Measurement*

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