

## SERIES ITMR

### SPECIFICATIONS

TEST STANDARD	: IS 2992 - 1980
ACCURACY	: $\pm 5\%$ IN THE FIRST EFFECTIVE RANGE AND $\pm 10\%$ IN THE SECOND EFFECTIVE RANGE AS PER CLAUSE 9.1 OF IS 2992 - 1987
TERMINAL VOLTAGE SETTING AT INFINITY	: WITHIN -0 , + 10% AS PER CLAUSE 9.2 OF IS 2992 - 1987
VOLTAGE STABILITY AT INFINITY [SPEED 160 TO 240 R.P.M.]	: + 4% OR - 2% OF TERMINAL VOLTAGE
RIPPLE CONTENT AT 160 RPM.	: LESS THAN 10 % OF THE RATED VOLTAGE PEAK TO PEAK
HIGH VOLTAGE FLASH TEST	: WITHSTAND 2KV AC (rms) BETWEEN THE ELECTRICAL CIRCUIT AND THE HANDLE FOR ONE MINUTE
INSULATION RESISTANCE	: BETTER THAN 50 MEGA OHMS AT 500V BETWEEN THE ELECTRICAL CIRCUIT AND THE CONTAINING CASE.
SIZE (HANDLE CLOSED)	: 178 x 122 x 126 mm (approx.)
WEIGHT	: 2.8 Kgs. (approx.)
STANDARD ACCESSORIES	: 1. A SET OF TESTING LEADS 1 METER IN LENGTH ALONG WITH INSTRUMENT  2. INSTRUCTION BOOKLET  3. TEST CERTIFICATE
OPTIONAL ACCESSORIES	: 1. A REXINE CARRYING CASE WITH STRAP  2. A SET OF TEST LEADS 3 METER LONG

ILLUSTRATION OF SCALE :