

THE SYSTEM FOR MEASUREMENT OF OIL ELECTRIC STRENGTH UIM-90



The system is intended for determination of the breakdown voltage of transformer oil and other liquid dielectrics.

The system is a mobile equipment in the form of a tester.

The device is intended for usage in a shed or indoors at the working air temperature from minus 10°C to +35°C, at the relative humidity (at the temperature of 25°C) of 80%, and the atmospheric pressure 630 – 795 mm Hg.

SPECIFICATIONS:

The maximum break-down voltage, kV	90
The capacity of the measurement cell, sm ³	Not more than 400
AC voltage of the single phase power net , V	220 ⁺¹⁵ ₋₁₀
Working frequency, Hz	50±1
Consuming power, kW	Not more than 0,5