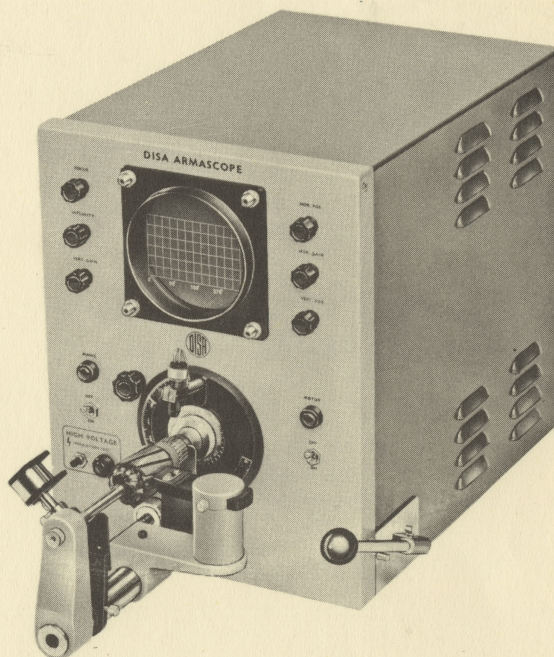


The DISA Armascope.

- * Ultra rapid checking of armatures for small electric motors.
- * Remarkable ease of operation.
- * Clear indication of all armature defects.
- * Convenient change-over between all armature sizes.



The DISA Armascope is a machine for rapidly and accurately locating all faults that may occur in armatures of small electric motors. Easy and rapid operation is one of the distinctive features of the Armascope; thus, few and simple adjustments will adapt it to armatures of widely different electrical and mechanical data.

One operating control takes care of all mechanical and measuring functions.

Principle.

The armature to be tested is made to rotate in a permanent magnetic field having a field component at right angles to the axis of the armature. When the armature rotates, voltages will be induced in the armature coils. By