

S P E C I F I C A T I O N S

MODEL NUMBER: 403A, 403AI

DESCRIPTION: A.C. Junior Hypot

PRIMARY

APPLICATION: Dielectric withstand testing of both commercial and consumer products - Meets U.L. specifications.

INPUT:

Voltage: 115 Volts AC
Frequency: 50/60 Hz
Phase: Single
Current: 1-1/2 Amperes

OUTPUT:

Voltage: 0-3 Kilovolts AC
KVA: .015
Frequency: 50/60 Hz
Current: 5 mA full test voltage - 20 mA short circuit
Duty Cycle: Continuous
Failure
Detector: Audible/visual failure indication. Switchable between arc sensitive and arc/current sensitive circuitry. Adjustable current sensitivity from .5 mA to 5 mA. Manual reset after failure.

VOLTAGE

CONTROL: Manually operated, continuously adjustable from zero to maximum output.

METERING

KILOVOLTMETER: 0-3 kV with 100 volt reading resolution

TERMINATION:

Input: Detachable 7-1/2 foot 3 conductor power cable terminated in 3 prong grounding type plug.

HIGH VOLTAGE: Detachable five foot silicon rubber insulated cable terminated in clip with rubber insulation.

RETURN: Detachable five foot cable terminated in clip with rubber insulation.

CABINETRY: Portable type with handle

Model 403A - 10.825" X 9" X 5.825"
(274.95 mm X 228.60 mm X 147.95 mm)

Model 403AI - 10.875" X 10.750" X 6.250"
(276.22 mm X 273.06 mm X 158.75 mm)

WEIGHT: 13.0 Lbs. (5.9 Kg.)