

AC Hipot for Apparatus Testing [Inventory ID #295007]



- The PFT-1003CM(F) AC hipot test set provides continuously adjustable output voltages for overvoltage withstand testing of the following
 - Switchgear
 - Circuit Breakers
 - Reclosers
 - Vacuum Bottles
 - Hot Sticks
 - Motor Winding
 - Other High Voltage Insulations Requiring AC
- Features
 - Continuously Adjustable Output Voltage
 - Fixed Overload, Factory Set to 120% of Rates Output Current
 - Zero Start and External Interlock Provision
 - Secondary Connected Dual-Range Voltmeter
 - Three-Range Current Meter with
 - Isolated Guard/Ground Return Circuit
 - Capacitive Transit Protected Meteres



- Rugged Case with
 - Cushin Grips
- Simple Controls
- Specifications
 - Input
 - 120 Volts
 - 60 Hz
 - 15 A
 - (F) 230 Volts, 50/60 Hz, 8 A
 - Output 0 - 100 kVA AC
 - 1 kVA Resistive Load
 - 3 kVA Capacitive Load
 - Up to 30 mA Current
 - Output Current is Reduced at lower Voltage Duty
 - 3 kVA
 - 1 Hour ON
 - 1 Hour OFF
 - 1.5 kVA
 - Continuous Voltmeter: 3.5in.
 - Scaled 0-50/100 kV AC
 - 2% F.S Current Meter: 3.5in.
 - Scaled 0-10 mA
 - 2% F.S with Range Multipliers of x1, x10, x1000 Distortion: Less than 5% size & Weight
- (W x D x H) Case
 - 21 x 11.25 x 15.25in.
 - 35 lbs
 - 534 x 286 x 387 mm
 - 16 kg
- HV Tank
 - 13 x 13 x 22 in.
 - 85 lbs
 - 330 x 330 x 559 mm
 - 39 kg Options: The PFT-1003CM AC Hipot can be upgraded to include a fault burning circuit and a hand card is available to enhance portability
- Location: Western Canada

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