

**PAGE 7 of 7**

This Dielectric Strength Tester is ideal for testing large transformers, large electrical motors, electrical cables and other electrical products.



**DIELECTRIC STRENGTH TESTER  
MODEL DV-50VA-200V**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 200 mA
<b>TRANSFORMER</b>	Rated @ 1 kVA
<b>VOLTMETER</b>	0-5 kV dc Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-200 mA dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Adjustable 50-200 mA
<b>INDICATORS</b>	5 Lights ( Power-on, high-voltage-on, fault, line-fault and zero-start )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one high-voltage-on button, one high-voltage-off button, one reset-button, one output voltage adjust knob, one current adjust knob, Zero Start, safety device for faulty power-outlet and safety interlock outlet C/W a plug.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W clips. Each is 2 meters (6 ft) long.
<b>SIZE</b>	41W x 38D x 23H cm ( 16W x 15D x 9H inches )
<b>WEIGHT</b>	25 kg ( 55 lb )

This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, home-appliances, lighting fixtures, electrical cables and components.



**DIELECTRIC STRENGTH TESTER  
MODEL DV-50V-5**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 5 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-5 kV dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 5 mA $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one trip current adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 24 lb )

This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, home-appliances, lighting fixtures, electrical cables and components.



### **DIELECTRIC STRENGTH TESTER MODEL DV-50V-10**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 10 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-5 kV dc Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 10 mA $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one trip current adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 24 lb )

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



### **DIELECTRIC STRENGTH TESTER MODEL DV-50VA-5**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 5 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-5 kV dc                      Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-5 mA dc                      Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 5 mA $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 24 lb )

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



### **DIELECTRIC STRENGTH TESTER MODEL DV-50VA-5V**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 5 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-5 kV dc Accuracy: $\pm$ 2% of full scale
<b>AMMETER</b>	0-5 mA dc Accuracy: $\pm$ 2% of full scale
<b>TRIP CURRENT</b>	Adjustable 3-5 mA
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 24 lb )

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER  
MODEL DV-50VA-5VE**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 5 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-5 kV dc                      Accuracy: $\pm$ 2% of full scale
<b>AMMETER</b>	0-5 mA dc                      Accuracy: $\pm$ 2% of full scale
<b>TRIP CURRENT</b>	Adjustable 0.1-5 mA
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 24 lb )

This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



### **DIELECTRIC STRENGTH TESTER MODEL DV-50VA-10**

<b>INPUT</b>	120 V 60 Hz
<b>OUTPUT</b>	Adjustable 0-5 kV dc @ 10 mA
<b>TRANSFORMER</b>	Rated 500 VA
<b>VOLTMETER</b>	0-5 kV dc                      Accuracy: $\pm 2\%$ of full scale
<b>AMMETER</b>	0-10 mA dc                      Accuracy: $\pm 2\%$ of full scale
<b>TRIP CURRENT</b>	Fixed @ 10 mA $\pm 5\%$
<b>INDICATORS</b>	4 Lights ( Power-on, high-voltage-on, fault and line-fault )
<b>CONTROL</b>	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
<b>LEADS</b>	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
<b>SIZE</b>	36W x 24D x 18H cm ( 14W x 9.5D x 7H inches )
<b>WEIGHT</b>	11 kg ( 24 lb )