

# KPM AC/DC Hipot Test Set

**KPM Portable AC/DC Hipot Test Set** consists of a control unit & a double rectifier unit. The KPM-AC/DC series of HIPOTs is light weight, portable & easy to use. These units are user friendly & its output is stable at even high voltages

it is the basic test equipment used by the power station, transmission and distribution companies for testing the insulation strength of all kind of electrical products, electrical equipment and insulated materials.

The typical application of the HIPOT tester is as follow:

- ❖ Power Transformer AC high voltage withstand test
- ❖ Circuit Breaker AC high voltage withstand test
- ❖ High voltage motors high voltage withstand test
- ❖ Voltage/current transformer high voltage withstand test
- ❖ High voltage power source for calibration of high voltage meter

Model	Capacity (KVA)	High Frequency Voltage Output (KV)		High Frequency Voltage Current (Ma)		Low voltage input	
		AC	DC	AC	DC	V	A
KPM-AC/DC -1.5	1.5	50	70	30	15	200	7.5
KPM-AC/DC-3	3	50	70	60	15	200	15
KPM-AC/DC -5	5	50	70	100	15	200/380	25
KPM-AC/DC-10	10	50	70	200	100	380	50/26
KPM-AC/DC-20	20	50	70	400	100	380	53
KPM-AC/DC-30	30	50	70	600	100	380	79
KPM-AC/DC-40	40	50	70	800	100	380	105
KPM-AC/DC-50	50	50	70	1000	100	380	132
KPM-AC/DC -5	5	100	140	100	50	200/380	25
KPM-AC/DC-10	10	100	140	200	100	380	50/26



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Model	Capacity (KVA)	High Frequency Voltage Output (KV)		High Frequency Voltage Current (Ma)		Low voltage input	
		AC	DC	AC	DC	V	A
KPM-AC/DC-20	20	100	140	300	100	380	53
KPM-AC/DC -30	30	100	140	400	100	380	79
KPM-AC/DC-40	40	100	140	600	100	380	105
KPM-AC/DC -50	50	100	140	1000	100	380	132



- Note**
- # Kindly read the operation manual carefully before field usage
  - # During measurement never remove the wiring or directly switch off the device
  - # Always connect equipment body to healthy earth as per manual
  - # Company is having right to change the design & specification of products without notification for betterment of product

**KPM ENGINEERING SOLUTIONS PVT. LTD.**  
 815 A, 8th Floor, Unitech Arcadia, Sec 49,  
 Gurugram – 122018 ,Haryana  
 Website : [www.kpmttek.com](http://www.kpmttek.com)  
 Email : [info@kpmttek.com](mailto:info@kpmttek.com)  
 Phone No : +91 124 4001088

