

Introduction

HV DC generators are used to output DC voltage at power frequency, 50Hz or 60Hz. It can test the surge arresters, insulators and other insulation materials for DC withstand test. It is with automatic or manual polarity change, ripple factor is less than 3%, Automatic control or manual control for selection.

Technical Parameters

Model No.	Ripple Factor	Maximum Output Voltage	Output Current
		(kV)	(mA)
SXDC-60/2	≤0.5%	60	2
SXDC-120/5	≤0.5%	120	5
SXDC-200/5	≤0.5%	200	5
SXDC-250/10	≤3%	250	10
SXDC-300/10	≤3%	300	10
SXDC-400/10	≤3%	400	10
SXDC-1000/100	≤3%	1000	100
SXDC-1600/50	≤3%	1600	50
SXDC-2000/500	≤3%	2000	500

We can do custom made.



60/100kV/120kV 5mA



300kV 10mA



1000kV 100mA