

## **GXH180**

## **TECHNICAL SPECIFICATION**





Maximum Power	7500 W
kV Range	5 – 180 kV
kV Accuracy	± 1% of Demand Value
kV Reproducibility	Better than ± 0.01kV
High Voltage Ripple	<5.0V/mA with 10M High Voltage Cable
mA Range	0 – 50 mA
mA Accuracy	± 0.5% of Demand Value
mA Reproducibility	Better Than 2µA
Input Voltage	220 V ± 10%, 47 – 63 Hz
Input Current	25 A at 220 V
Power Factor	Active PFC Better Than 0.98
Output Connector	R24
Dimensions Tank (W x H X D)	340 X 390 X 810 mm
Dimensions Chassis (W x H X D)	454 X 222 X 850 mm
Weight	156 kg Combined
Storage Temperature	-40° C to + 70° C
Operational Temperature	0°C to + 40°C
Relative Humidity	95%
Duty Cycle	100%
Comms	Analogue / RS232 / RS422 / Ethernet



## **GENERATORS • CONTROLLERS • TUBES**

The Gulmay GX Series is the latest high specification range of high-voltage generators ranging in output power from 3025W to 7500W. Designed for a wide range of applications, GX generators are available in output voltage configurations from 65KV up to 450KV.





