

CP65

TECHNICAL SPECIFICATION

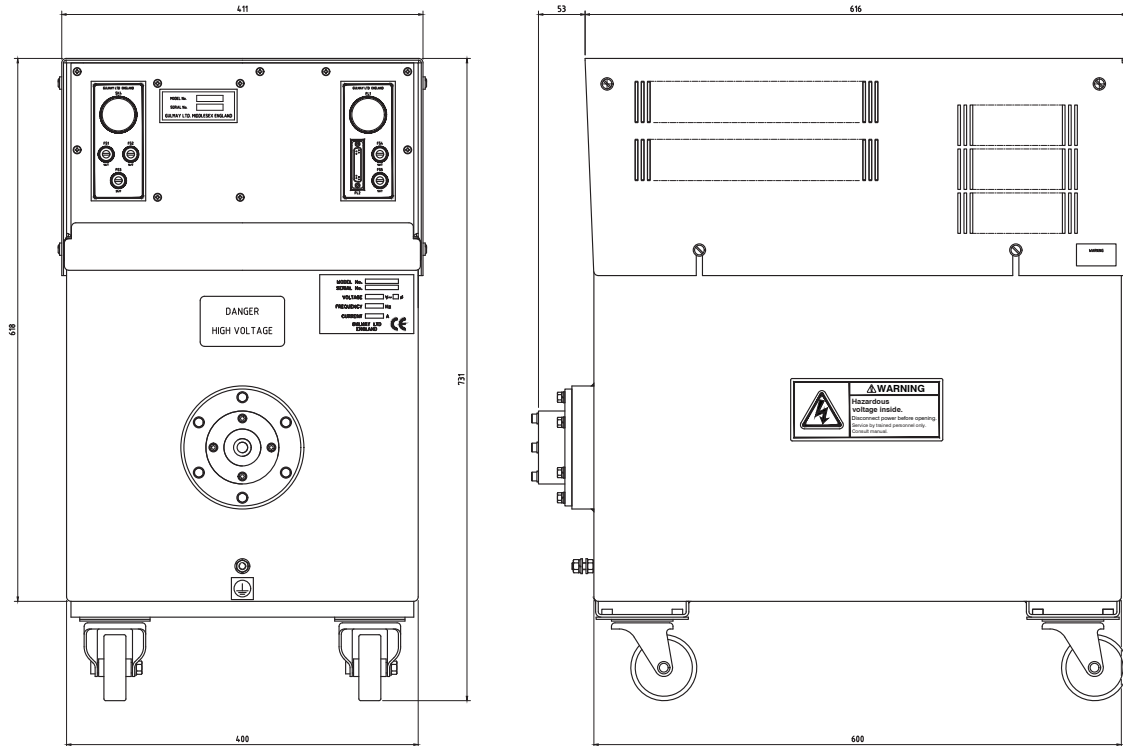


| | |
|--------------------------------|--------------------------------------|
| Maximum Power | 3200 W |
| kV Range | 10 – 65 kV |
| kV Accuracy | ± 1% of Demand Value |
| kV Reproducibility | Better Than ± 0.05 kV |
| High Voltage Ripple | <5.0V/mA with 10M High Voltage Cable |
| mA Range | 0 – 75 mA |
| mA Accuracy | ± 0.5% of Demand Value |
| mA Reproducibility | Better Than 2µA |
| Input Voltage | 220 V ±10% 47 – 63 Hz |
| Input Current | 27 A at 220 V |
| Output Connector | R10/R24 |
| Dimensions Cathode (W x H X D) | 435 x 729 x 667 mm |
| Weight | 220 kg |
| Storage Temperature | -40° C to + 70° C |
| Operational Temperature | 0°C to + 40°C |
| Relative Humidity | 95% |
| Duty Cycle | 100% |
| Comms | Analogue / RS232 / RS422 |

X-RAY

GENERATORS • CONTROLLERS • TUBES

The CP Series has continued to evolve over its product life and is available in the range of 65KV to 450KV with both unipolar and bipolar options. CP series generators are available in single or dual focus configurations. The CP series uses 25 kHz for EHT generation and the family of products offers low ripple and low drift.



GULMAY Limited
Cyan House, 1 Canada Road, Byfleet, Surrey, KT14 7JL
United Kingdom
Telephone: +44 01932 339850

