

## Specifications

The equipment has the following characteristics:

- Tester duty cycle: A pulse every 30 seconds maximum.
- Meter accuracy: +/-3% from 400V to 12kV.
- Weight: 140 lbs approximated.
- Dimensions: 24" Wide x 30" Height x 23" Depth.

## Waveform tolerances

Parameter	Specification	Tolerance	Comments
Open circuit Voltage Peak	400V – 12kV	+/-3%	
Open circuit Voltage Duration	50uS	+/-20%	Time to half value
Open circuit Rise time	1.2uS	+/-30%	From (30% - 90%) x 1.67
Short circuit Current Peak	33.33A – 1kA	+/- 10%	At the 12ohm output
Short circuit Current Duration	20uS	+/- 10%	Time to half value
Short circuit Rise time	8uS	+/- 10%	From (10% - 90%) x 1.25