

Pulse Modulator & Capacitor Charging Power Supply

Pulse Modulator



Compact Modulator

- Compact Size : 1m × 1.5m × 1.4m
- Oil-filled Structure
High Voltage parts are installed in a tank and oil-filled to insulate.
- Noiseless
The tank is sealed and noise is reduced.

Specifications

Charging Voltage	50kVmax.
Pulse Repetition Rate	60pps
Pulse Width (50%)	4.5μs
Voltage Flatness (Top)	<0.5%
Dimensions	D1m × W1.5m × H1.4m

Capacitor Charging Power Supply



Specifications

Output Voltage	10kV max.
Output Current	1A max.
Voltage Regulation	< 0.5%
Input Voltage	3φ AC200V ± 10%
Dimensions (mm)	W480 × D600 × H249

