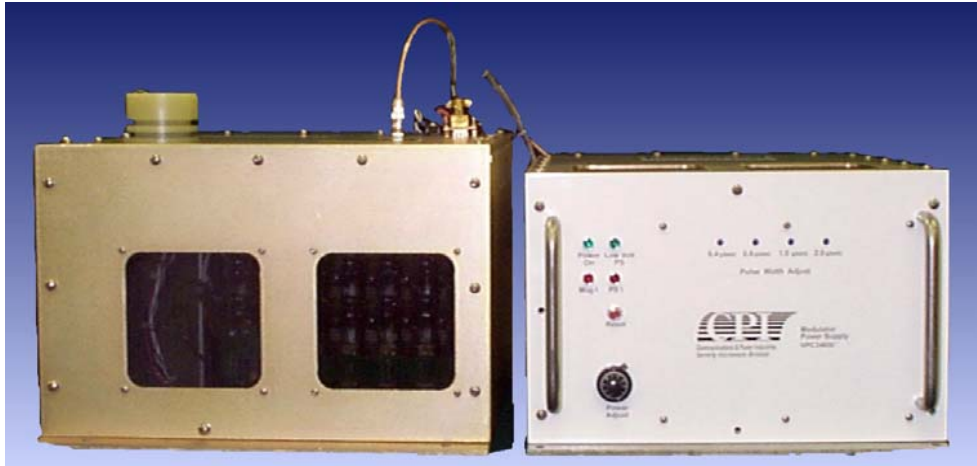


VPW 3487 Magnetron Modulator



Description:

Magnetron modulator with solid state switch technology capable of operating magnetrons of all frequencies and from 150 kW to 250 kW in power. Fully integrated supply with filament, high voltage, modulator, and front panel control circuits.

Features:

- **RF Output Power:** 150 kW to 250 kW peak power, depending upon magnetron chosen.
- **Duty Cycle:** .001 maximum
- **Pulsewidth:** Four selectable pulsewidths from 0.25µSec to 2.0µSec
- **Input Power:** 220 VAC, Single Phase, 50/60 Hz
- **Control:** Remote -- discrete signals
- **Cooling:** Forced air from integral fan.
- **Size:** Two enclosures, not including magnetron. Each approximately 13" wide x 9" high x 17.5" deep
- **Weight:** 115 lbs, total both enclosures; 80 lbs and 35 lbs.
- **Fully compatible CPI magnetrons are available at all frequencies.**

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