

## Communications & Power Industries Coaxial Magnetron



With a history of producing high quality products, we can help you with your magnetron.

Contact us at [BMDMarketing@cpii.com](mailto:BMDMarketing@cpii.com) or call us at +1 978-922-6000.

### FEATURES:

- Frequency 6.93 – 7.00 GHz
- Peak power output 460 kW
- Duty cycle .0011
- Anode voltage 33 kV
- Anode current 45 amps
- Pulse width 0.5 microseconds
- Heater 5.0 volts @ 11 amps
- Air cooled
- Mechanically tunable

### BENEFITS:

- Long life
- Exceptional frequency stability

### APPLICATIONS:

- Threat simulator radars
- Air traffic control radars