

## Communications & Power Industries Klystron



### Typical Operating Parameters

Frequency	2.7 – 2.9 GHz
Beam voltage	75 kV
Beam current	42 A
Peak power	1.30 MW
Average power	1.56 kW
Saturated gain	52 dB

### FEATURES:

- Integral Tunable Cavities
- Electromagnetically Focused
- Waveguide Output
- Coaxial Input
- Forced-Air Cooled

### BENEFITS:

- High reliability & efficiency
- Proven long life designs
- Customizable models for your application

### APPLICATIONS:

- Air surveillance radar