

Communications & Power Industries Klystron



Typical Operating Parameters

Frequency	2.7 – 3.0 GHz
Beam voltage	65 kV
Beam current	31 A
Peak power	0.75 MW
Average power	1.50 kW
Saturated gain	49 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:

- Weather radar