



**SPECIFICATIONS:**

**RF Performance**

|                            |                 |
|----------------------------|-----------------|
| Frequency                  | See table above |
| Power Output               | See table above |
| Gain at rated power output | See table above |
| Duty                       | CW              |
| Noise Figure               | 35 dB typical   |
| Spurious Modulation        | -35 dB (min.)   |
| Load VSWR                  | 3.0:1 (max)     |
| RF Impedance               | 50 oHMS         |

**Electrical**

|                             |                             |
|-----------------------------|-----------------------------|
| Input Voltage               | 120 VAC $\pm$ 10%, 50/60 Hz |
| Power Consumption (typical) | 350W Max.                   |

**Mechanical**

|                    |  |
|--------------------|--|
| Size/configuration | 16.75" wide x 3.5" high x15.5" deep (typ.) |
| Weight             | 20 Lbs (typ.)                              |
| RF connector type  | Type N female                              |

**Environmental**

|                         |           |
|-------------------------|-----------|
| Temperature (operating) | 0 to +50C |
|-------------------------|-----------|