

Two different models are available for generating high fields below 50 MHz. **LPD-220s** are designed to operate from 20 MHz to 200 MHz. The **LPD-220/A10** and **LPD-220/A5** can handle input powers up to 10 KW and 5 KW, respectively.

The rear elements of the **LPD-220s** are truncated and loaded to reduce the overall size of the antenna. Loaded elements at the low end simulate the gain of a full size log periodic antenna. A wheeled pedestal is supplied to move this large antenna from one place to another. Antenna polarization may be adjusted manually or remotely using an optional pedestal, model **AS-220/T**.



LPD-220/A5

SPECIFICATION

INPUT IMPEDANCE: 50 ohms

VSWR: 3.5:1

	LPD-220/A10	LPD-220/A5**
FREQUENCY	20-200 MHz	20-220 MHz
GAIN (dBi)	6.0*	6.0*
POWER (KW)	10	5
BOOM LENGTH	153"	153"
WIDTH	140"	136"
HEIGHT	56"	56"
CONNECTOR	EIA 1-5/8"	SC Female

- * Specifications from 35 to 220 MHz
- ** For 2kW power rating, order Model **LPD-220/A2**

LPD-220/A5 - Typical VSWR

