

Weather Radar Klystron Transmitters

Features:

- Excellent coherency
- Solid state modulator
- Forced air cooled
- Complete cabinet
- Local and Ethernet remote control and monitoring
- Touch screen local/remote control

Benefits:

- Low maintenance - high reliability
- Easily modified for custom application
- Long life



Typical Operating Parameters

Item	Product	Frequency (GHz)	Peak Power (KW)	Average Power (KW)
1 MW S - Band	VPS3499	2.7 - 3.0	1000	2
850 KW S - Band	VPS3503	2.7 - 3.0	850	1.7
1 MW C - Band	VPC3518	5.60 - 5.65	1000	2
350 KW C - Band	VPC3534	5.60 - 5.65	250	0.6
350 KW X - Band	VPX3469	9.4 - 9.6	300	0.3

The values listed above represent specified limits for the product and are subject to change. The data should be used for basic information only. Formal, controlled specifications may be obtained from CPI for use in equipment design.