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## Model Number

CLV2CN62

Total Average Power <sup>1</sup>	25 kW
Frequency	54-88 MHz
Channel Spacing	≥1
Narrow Band Input	
Avg. Power Handling <sub>1</sub>	20 kW
Response Curve	Non Critical (Full Mask)
Temperature Compensated	Temperature Tuned
Insertion Loss 6MHz ATSC	
F0	<0.2 dB
F0±2.69 MHz	<0.35 dB
F0±3.50 MHz	>0.05 dB
F0±4.50 dB	>11.6 dB
F0±6.00 MHz	>30 dB
F0±9.00 MHz	>64 dB
Group Delay Variation	< 150 nS over passband
Connector	1-5/8" EIA/ 3-1/8" EIA
Wide Band Input	
Avg. Power Handling <sub>1,3</sub>	5 kW
Insertion Loss	≤0.1 dB
Group Delay Variation <sub>2</sub>	< 10 nS over passband
Connector	1-5/8" EIA 3-1/8" EIA
Output Connector	1-5/8" EIA/ - 1/8" EIA
Isolation Between Inputs	
NB to WB	≥35 dB
WB to NB	≥50 dB
VSWR	<1.06
Material	Al
Hybrid Type	Coaxial
Number of Poles	6
Temperature Stability	≈10 kHz/°F
Blowers & Shrouds	No
Ambient/ Storage Humidity	68°F(20°C) to 95°F(35°C)
Storage Temperature	32°F(0°C) to 122°F(50°C)
Ambient/ Storage Humidity	0-98% non-condensing
Dimensions (LxWxH)	64"x60"x70" (1.6m x 1.5m x 1.8m)
Weight	1155 lbs (524 kg)
Max Altitude <sub>4</sub>	10,000 feet (3050m)