

Vintage 11	
Transducer type	electrostatic
Operating principal	pressure gradient
Diaphragms active diameter	27 mm
Frequency range	20 Hz to 20 kHz
Polar pattern	cardioid
Output impedance	50 ohms
Rated load impedance	1000 ohms
Suggested load impedance	>500 ohms
Sensitivity at 1000 Hz into 1000 ohms load	22 mV/Pa
S/N Ratio CCIR 468-3 weighted	76.5 dB
S/N Ratio DIN/IEC 651 A-weighted	87.5 dB-A
Equivalent noise level DIN/IEC A-weighted	6.5 dB-A
Maximum SPL for 0.5% THD at 1000 ohm load	134 dB
Dynamic range of the microphone preamplifier	128 dB
Phantom powering voltage on pins 2 & 3 of XLR	+48 V (+/-4 V)
Current consumption	<2 mA
Output connector	3-pin XLR male, gold plated contacts
Signal polarity	positive toward pressure on a diaphragm produces positive polarity voltage on XLR pin #2 relatively to pin #3

