

Model M1.1 Power Amplifier

Serial Number A10025

Line Voltage Requirement 120 VAC

Technician VC. flint

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| 1. | 1 KHz 100 Watts minimum continuous sine-wave power into 8 Ohms with no more than 0.3% THD | <u>✓</u> |
| 2. | 20 KHz 100 Watts minimum continuous sine-wave power into 8 Ohms with no more than 0.3% THD | <u>✓</u> |
| 3. | 4 Ohm test | <u>✓</u> |
| 4. | 2 Ohm test | <u>✓</u> |
| 5. | 1 Ohm test | <u>✓</u> |
| 6. | IM distortion into 8 Ohms (%) | |
| | (60Hz:7KHz 4:1) SMPTE: | |
| | 100 Watts | <u>0.34</u> |
| | 10 Watts | <u>0.11</u> |
| | 1 Watt | <u>0.038</u> |
| 7. | Input sensitivity for 100 Watts into 8 Ohms | |
| | @ non-inverting input | <u>0.726</u> V RMS |
| | @ inverting input | <u>0.726</u> V RMS |
| 8. | 10 KHz square wave | <u>✓</u> |
| 9. | Protection test | <u>✓</u> |
| 10. | Remote operation | <u>✓</u> |
| 11. | Burn-in test | <u>✓</u> |
| 12. | Quiescent AC power input at 120 Volts AC | <u>300</u> Watts |