

PILOTONE AMPLIFIER MODEL AA-903

SPECIFICATIONS

POWER OUTPUT

10 watts
 ±1 db. 15 to 40,000 cps
 HARMONIC DISTORTION
 .1% at 1 watt, 1% at 10 watts
 INTERMODULATION DISTORTION
 2% at 10 watts

SENSITIVITY

Radio, AUX I, AUX II -
 100 Millivolts for 10 watts
 Phono
 10 Millivolts for 10 watts
 Radio, AUX I, AUX II -
 470,000 ohms
 Phono-Variable 6,800 to 100,000 ohms

INPUT IMPEDANCE

Radio, AUX I, AUX II -
 80 db below 10 watts
 70 db below 10 watts

HUM AND NOISE LEVEL

Phono -
 15 db
 1 ohm at 8 ohm tap.
 0, 4, 8, 16 ohms

NEGATIVE FEEDBACK

OUTPUT IMPEDANCE:
 SPEAKER OUTPUTS
 PHONO EQUALIZERS
 LP, NAB, AES, FOREIGN ±1 db referred to standard playback curve.

TONE CONTROL RANGE

	20 Cps	100 Cps	800 Cps	10,000 Cps	20,000 Cps
Boost	19	12	0	14	19
Cut	19	12	0	14	19

POWER CONSUMPTION

105-120 Volts 60 cycles 75 watts

TUBE COMPLEMENT

1 - 12AX7 Phono Preamplifier
 1 - 12AX7 Tone Amplifier
 1 - 6C4 Amplifier
 1 - 12AU7 Amp. and Phase Inverter
 2 - 6V6 Power Amplifier
 1 - 5Y3GT Power Rectifier

SHIPPING WEIGHT

15 pounds

OVERALL DIMENSIONS

12" long x 8 3/4" deep x 6 5/8" high

