
AMPEG SERVICE MANUAL

V6 AMPLIFIER

V6 AMPLIFIER SPECIFICATIONS

Power Handling:

120 watts for woofers, 60 watts for midrange and tweeter.

Frequency Response:

38 Hertz - 16,000 Hertz ± 4 dB.

Impedance:

8 ohms nominal.

Inputs:

Bi-Amp Compatibility: one $\frac{1}{4}$ " phone jack for woofers; one $\frac{1}{4}$ " phone jack for midrange and tweeter.

Full Range Use: one $\frac{1}{4}$ " phone jack.

Speaker Complement:

Two 12" speakers; heavy duty driver with 90° radial horn, and one 120° sectoral horn loaded tweeter.

Crossover Design:

12 dB per octave at 1000 Hertz and 3500 Hertz.

Distortion:

Total harmonic distortion with 120 watts applied at 40 Hertz is less than 3%.

Dimensions:

27" W x 39 $\frac{1}{8}$ " H x 21 $\frac{5}{8}$ " D

69 cm W. x 100 cm H. x 55 cm D.

Weight:

173 Pounds (78 Kg.)

