

INTRODUCTION

THE CITATION B

The Perfectionist's Amplifier

The new Citation B is a unique power amplifier. As one high fidelity editor put it when he first saw the "B", "It is a computer that makes music". He wasn't far from wrong. The Citation B is engineered and constructed to computer standards. Each component is computer grade and must pass rigorous inspection tests for quality and uniformity. The chassis of the "Big B" is sub-divided into five assemblies to assure logical layout of components and to maintain minimum operating temperatures through efficient heat dissipation. Electrolytic capacitors, epoxy glass boards, transistors, heat sinks and power supply are all rugged and are rated many times over their normal application in the circuit. A laced military wiring harness couples each stage. A handsome brushed gold front panel matches the Citation A in appearance and permits custom installation of the amplifier within a cabinet or on a bookshelf. Included on the front panel is a power switch, a low cut filter, an idling current adjustment meter and a meter selector switch. Located beneath a special pull-away cover are four idling current adjustment controls to set the bias of the output transistors for optimum performance. Absolutely nothing has been spared to make the Citation B the most professional power amplifier ever designed.

The Citation B evolved from the famous Citation IIB vacuum tube basic amplifier. It adheres closely to the Citation philosophy of low distortion, absolute stability, high speaker damping and ultra-wide bandwidth for perfect phase linearity in the audio band. All contribute toward the superb tone quality of the "B". Through the use of hermetically sealed computer grade silicon output devices and through the elimination of all audio transformers, the Citation B permits the critical listener to take another step closer to the live performance. The tone quality of the "Big B" is totally transparent and immaculately clean.