

SESSION

15:30 STUDIO VALVE GUITAR AMPLIFICATION



MANUFACTURED BY
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INTRODUCTION

Current Waves leading to revived interest in small low power guitar amplification in stage and studio environments has led to the development of the SESSION 15:30 STUDIO COMBO. Until now all that has been available are vulgar boxes containing cheap solid state circuitry manufactured to ridiculously low budgets and standards. Demand for total valve circuitry continues.

The 15:30 is total valve — based on “50’s” circuitry and brought into the present with modern high reliability components and assembly techniques — for the serious performer or recording musician.

Dual output options increase the unit’s versatility. Special design transformers enable it to withstand high levels of overdriving and offer low flux radiation to minimise “magnetic” hum and feedback.

Single input jack utilised in conjunction with low noise components to reduce hiss and crackle from the early stages. The input being d.c. blocked in the event that high voltages find their way into the performer’s instrument, due to possible valve failure. In addition, a two position sensitivity switch is incorporated allowing either normal (3.5mV) sensitivity or wide band boost (1.75mV) to enable easy overdrive facility, making “plug in” boosters obsolete. This will also provide gain compensation to those who prefer to play with low volume settings on their instrument for that “sweet” rhythm or “Finger Picking” sound.

The three band tone network, optimised for extra mid range response, gives adequate tone variation. This coupled with attention to the cabinet’s internal volume helps reduce “sub harmonic” colouration which often makes pick ups sound as if they are “stuffed with cotton wool”.

A number of outputs are available including a choice of 8 or 15 ohm external speakers via a stereo jack. The slave output enables, with the use of the optional “SLAVE INTERFACE” up to five 15:30 amps, in addition to the primary amplifier, to be driven, whilst maintaining total control from the Primary amplifier. We call this “PLANNED POWER”. This provides expansion up to 180 watts with small amplifier sound!! Two RECORD outputs are present offering .775v/600ohm to drive long cables or 10mV/600ohm to match most microphone inputs of recorders, mixing desks and P.A. systems. Both are fully floating to eliminate hum loops and feature the presence of any “generated” distortion due to overdriving. Provision for a “Foot” volume pedal has been incorporated via a stereo jack with minimal insertion loss effects.

Professional quality components only are used and mounted on heat and crack resistant glass fibre circuit board, installed in a strong 18swg zinc plated chassis. This is then housed in a 19mm ply cabinet finished in black cloth with attractive black and silver checked baffle material protected by metal corners. Speaker and back panels are secured by 2BA machine screws and “Tee” nuts for added strength. The 65 watt Celestion speaker being mounted in the same way. No wood screws used in the construction at all.

The SESSION 15:30 is complete with plastic sleeve and a 13Amp Duraplug mains plug and backed by a 12 month no fuss guarantee.

We believe this adds up to a very fine BRITISH product — Are you a SESSION musician?