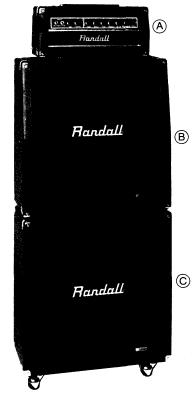


The RG-40 is a 40 watt RMS extremely hi gain guitar amplifier featuring an all discrete FET preamp with an input impedance of one megohm, an input sensitivity of less than 1 mV, footswitchable gain boost of 15 dB, and the tone controls are post master gain control for maximum tonal range. In

addition, it has footswitchable, ringing stinging reverb, an extention speaker jack, a signal output jack, and incorporates the latest Randall innovation, the Constant Current Power Amplifier™. A G12-65 Celestion speaker is standard.





RG-40 SPECIFICATIONS

POWER OUTPUT 35 watts RMS @ 8 ohms @ 2% THD

55 watts RMS @ 4 ohms @ 2% THD

MINIMUM INPUT FOR 1.0 mV @ 3 KHZ 8 ohm

RATED OUTPUT .15 mV @ 3 KHZ with Pull Boost 8 ohm

TONE CONTROLS All Tone Controls set @ 5

Bass Swing @ 50 KHZ 15 dB Mid Swing @ 60 HZ 7 dB Treb Swing @ 3 KHZ 14 dB Presence Swing @ 10 KHZ 15 dB Presence Swing @ 20 KHZ 18 dB

NOISE All Tone Controls @ 10

Volume @ 0 Master @ 10. -70 dB

PREAMP OUTPUT 500 mV @ 600 ohms

INPUT IMPEDENCE 1 MEG hi + 10 dB. 133K ohm 1o 0 dB

POWER AMPLIFIER 2-4 @ 8 ohms

DAMPING FACTOR

AC LINE VOLTAGE 120 VAC 60 HZ

FOR RATED OUTPUT

SIZE RG-40-112C 16%H 16 %W 9D

(A) SIZE RG-40 Head 81/2H 183/4W 81/4D

WEIGHT RG-40-112C 40 lbs.

WEIGHT RG-40 Head 25 lbs.

The RG-40 is also available as a Power Head only for use in conjunction with Randall's new R-212TC and R-212BC mini stack cabinets which are designed along the lines of the classic four speaker stack cabinets only much smaller and employing two G12-65 Celestion speakers in each the top and bottom cabinets. The self contained RG-40-112C or the RG-40 Power Head with the stack cabinets provide all the versatility, sound, and power that is possible to put into such a compact package.

- (B) R-212TC Slant Front Speaker Enclosure
- © R-212BC Straight Front Speaker Enclosure

Both Speaker Enclosures Features:

- Two 12" Celestion G12-65 Speaker
- 130 Watts Each Cabinet
- Impedance Switch, 4 ohm or 16 ohm
- Removable Back Panel for "Open Back Sound"
- Removable Casters
- 24"W, 24"H, 12"D
- Recommended Use, Randall RG-40 or RG-80 Heads.



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