IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves. or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs. convenience receptacles. and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.


S3125A

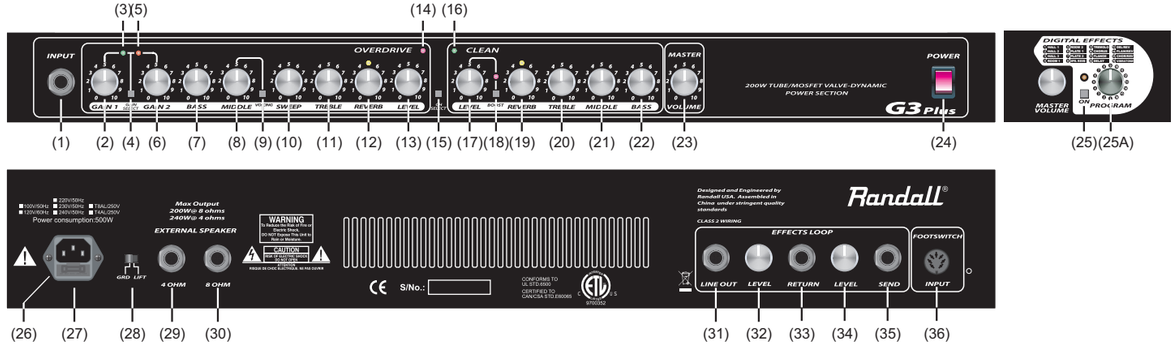
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

Randall®
AMPLIFIERS

RG75/RG75D/RG100
RG200/RG200D/RH150
RH150D/RH300

G3 Plus



Features

(1) Input: Connects the electric guitar.
(2) Gain1: Adjusts the amount of distortion in the Gain 1 overdrive channel.
(3) LED for Gain1: Indicates when Gain1 channel is in use.
(4) Gain Switch: Selects Gain1 or Gain2 channel in O.D. Channel.
(5) LED for Gain2: Indicates when Gain2 channel is in use.
(6) Gain2: Adjusts the amount of distortion in same Gain 2 overdrive channel.
(7) Bass: adjusts the amount of low frequency boost or cut as desired in O.D. Channel.
(8) Middle: Adjusts the amount of mid frequency boost or cut as desired in O.D. Channel.
(9) Voicing: When the voicing switch is used, the middle's center frequency to lower.
(10) Sweep: Adjusts the frequency of the mid-range setting, Setting this knob lower will produce stronger low mid-frequencies and turning the knob up will continue to move the mid-range to higher frequency. Start with a setting of 5,until you find your desired setting.
(11) Treble:Adjusts the amount of high frequency boost or cut as desired in O.D. Channel.
(12) Reverb: Adjusts the reverberation effect.
(13) Level: Controls the complete signal of the overdrive channel.
(14) LED for Overdrive Channel: Indicates when O.D. Channel is in use.
(15) Channel Switch: Selects between clean and overdrive channel.
(16) LED for Clean Channel: Indicates when clean channel is in use.
(17) Level: Controls the complete signal of the clean channel.
(18) Boost: When the boost switch is used, the volume increases of the clean channel.
(19) Reverb: Adjusts the reverberation effect.
(20) Treble: Provides desired amount of high frequency equalization in clean channel.
(21) Middle: Provides desired amount of middle frequency equalization in clean channel.
(22) Bass: Provides desired amount of bass response in clean channel.
(23) Master: Controls the overall signal level of the guitar amplifier.
(24) Power Switch: Turns the amplifier ON or OFF.
(25) Digital effect on switch: Use this switch to turn the digital effect on and off.
(25A) Effect select switch: Select the effect type for the built-in digital effect.
(26) AC Inlet: Connects AC power cord.
(27) Fuse Holder: Contains primary fuse.
(28) Ground-Lift: Remove ground from the circuit to eliminate excessive 60 cycle hum.
(29) External Speaker Jack : Connects the external speaker(s) with a minimum impedance of 4ohm, and the internal speaker will be disconnected.
(30) External Speaker Jack : Connects the external speaker(s) with a minimum impedance of 8ohm.
(31) Line Out : Connects a unit with line level input e.g. Mixer.
(32) Return Level : Controls the returning signal level.
(33) Return Jack : Connects the guitar amplifier to output of an effects unit.
(34) Send Level : Controls the sending signal level.
(35) Send Jack : Connects the guitar amplofier to input of an effects unit.
(36) Footswitch Jack : Connects a footswitch to select clean/overdrive channel,gain1/gain2 channel, boost on/off and reverb on/off.

* Optional features depends on purchased model.

SPECIFICATIONS

ITEM \ MODEL	RG75/RG75D	RG100	RG200/RG200D	RH150/RH150D	RH300
Output Power	75Wrms into 8ohm at 1% THD 100Wrms into 4ohm at 1% THD	100Wrms into 8ohm at 1% THD 150Wrms into 4ohm at 1% THD	200Wrms into 8ohm at 1% THD 300Wrms into 4ohm at 1% THD	100Wrms into 8ohm at 1% THD 150Wrms into 4ohm at 1% THD	200Wrms into 8ohm at 1% THD 300Wrms into 4ohm at 1% THD
Input	Impedance : 500Kohm Maximum Input Level : -45dB	Impedance : 500Kohm Maximum Input Level : -45dB	Impedance : 500Kohm Maximum Input Level : -45dB	Impedance : 500Kohm Maximum Input Level : -45dB	Impedance : 500Kohm Maximum Input Level : -45dB
Power Consumption	160W	250W	500W	250W	500W
S/N Ratio	Greater Than 80dB	Greater Than 80dB	Greater Than 80dB	Greater Than 80dB	Greater Than 80dB
Speaker	12"	2 x 12"	2 x 12"		
Effects Send	Load Impedance : 1Kohm or Greater	Load Impedance : 1Kohm or Greater	Load Impedance : 1Kohm or Greater	Load Impedance : 1Kohm or Greater	Load Impedance : 1Kohm or Greater
Effects Return	Nominal Output Level : -8dB Impedance : 100K ohm	Nominal Output Level : -8dB Impedance : 100K ohm	Nominal Output Level : -8dB Impedance : 100K ohm	Nominal Output Level : -8dB Impedance : 100K ohm	Nominal Output Level : -8dB Impedance : 100K ohm
Line Out	Optimum Input Level : -8dB 0dB / 1Vrms	Optimum Input Level : -8dB 0dB / 1Vrms	Optimum Input Level : -8dB 0dB / 1Vrms	Optimum Input Level : -8dB 0dB / 1Vrms	Optimum Input Level : -8dB 0dB / 1Vrms
Equalization	Bass : +/- 15dB at 50Hz Middle : +/- 10dB at 600Hz Treble : +/- 18dB at 3KHz	Bass : +/- 15dB at 50Hz Middle : +/- 10dB at 600Hz Treble : +/- 18dB at 3KHz	Bass : +/- 15dB at 50Hz Middle : +/- 10dB at 600Hz Treble : +/- 18dB at 3KHz	Bass : +/- 15dB at 50Hz Middle : +/- 10dB at 600Hz Treble : +/- 18dB at 3KHz	Bass : +/- 15dB at 50Hz Middle : +/- 10dB at 600Hz Treble : +/- 18dB at 3KHz
Dimensions / Weight	625W X 468H X 286D mm / 18.9kgs	689W X 524H X 277D mm / 27.8kgs	689W X 524H X 277D mm / 28.3kgs	686W X 249H X 278D mm / 18.5kgs	686W X 249H X 278D mm / 18.8kgs