

IMPORTANT SAFETY INSTRUCTIONS



THE LIGHTNING FLASH WITH ARROWHEAD SYMBOL, WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED “DANGEROUS VOLTAGE” WITHIN THE PRODUCT’S ENCLOSURE THAT MAY BE OF A SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.

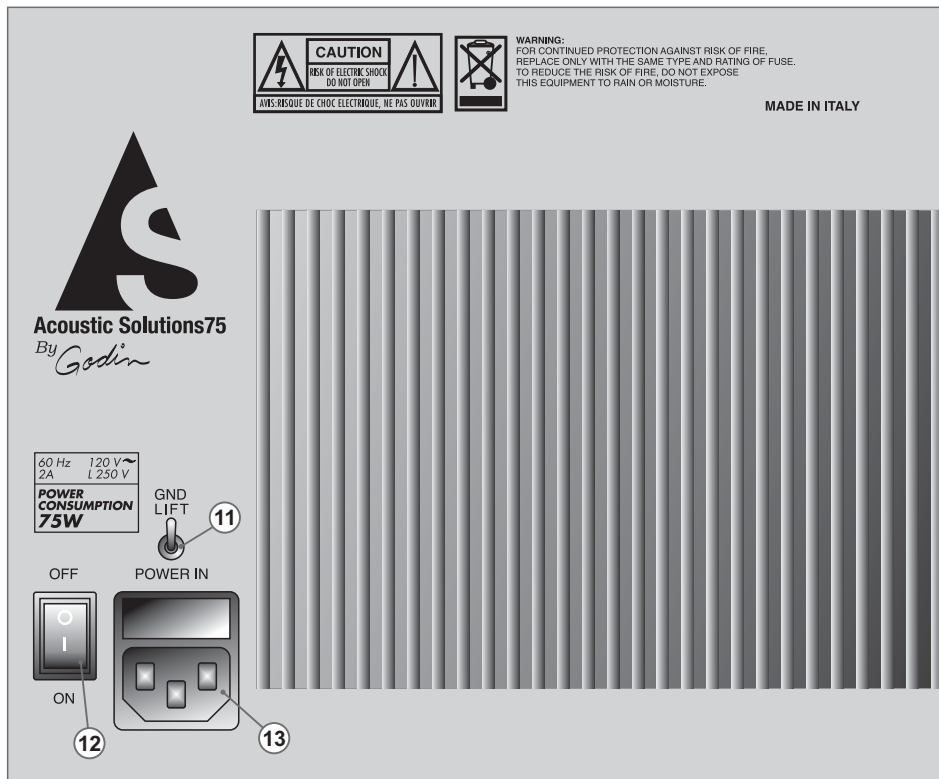
THE EXCLAMATION MARK WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

- 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 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.

TECHNICAL SPECIFICATIONS

Frequency response :	50 Hz- 20 kHz
Max power out:	75 W
Syistem format:	2 way biamp.
Woofers:	55 W
Tweeter:	20 W
Sensitivity 1W 1mt:	90 dB
Spl max:	109 dB
Crossover:	electronic
Woofers:	5”
Tweeter:	compression tweeter
Box:	2 way bass reflex
Construction:	plywood
Weight:	8 Kg
Dimensions:	height 31,5 cm; width 25,5 cm; depth 27 cm



11- GND LIFT: switch for grounding the electrical circuit. Revert the position in the event of a humming noise generated by the power supply.

12- OFF-ON: Main power switch.

13- POWER IN: Socket for power cable (cable is supplied) to connect to the mains.

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 the 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.

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.

Do not cover the dissipation heat sink.
Leave space around the amplifier to ensure a good ventilation.

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

The apparatus shall be connected to an outlet with a protective earthing connection.

Install the apparatus so that the mains plug and the appliance coupler remain readily operable.

No naked flame sources, such as lighted candles, should be placed on the apparatus.

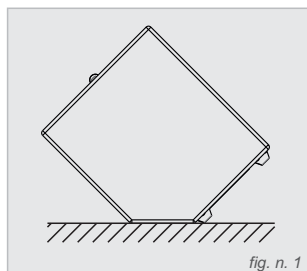


fig. n. 1

When this amplifier is used on the ground, it must be used as show in figure n. 1.

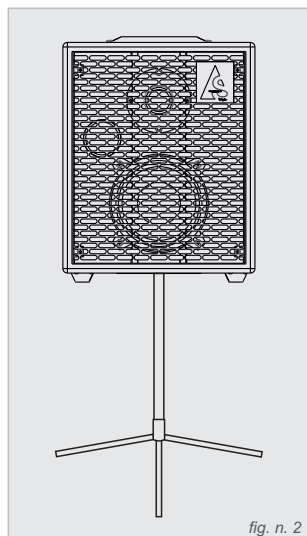


fig. n. 2

If someone want to use it in vertical position, this amplifier must be positioned in a stand as show in figure n. 2.

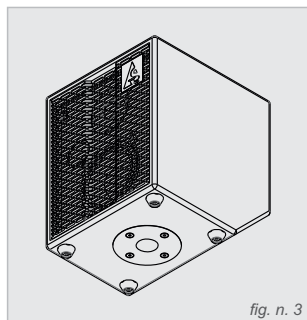
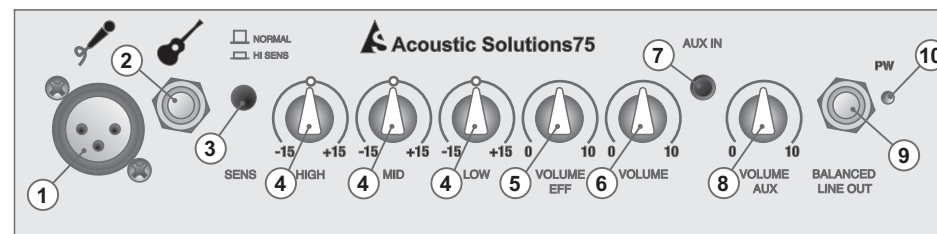


fig. n. 3

Feet on the bottom of the box are only for avoiding to damage the painting when the user put the amplifier on the ground before put it on stage (figure n. 3).

MIXER SECTION



- 1- **MIC IN:** electronically balanced microphone input with input impedance of 1K Ω , input suitable for all types of microphones.
- 2- **LINE IN:** unbalanced line input (both on CH1 and CH2) with an impedance of 470k Ω for connecting instruments with high output signal, you can not use both the MIC and LINE because LINE IN it excludes MIC IN.
- 3- **SENS:** increased sensitivity (button pressed) inputs MIC-IN and LINE-IN
- 4- **HIGT – MID – LOW:** frequency control high - medium - low with a maximum of + - 15db. When the potentiometer of any frequency band is on the middle setting, this band makes no alteration in tone.
- 5- **VOL EFF:** this effect is used to adjust the quantity of effect for optimal listening
- 6- **VOLUME:** this control adjusts the volume but not the volume AUX
- 7- **AUX IN:** 3.5mm stereo jack input with an impedance of 47K for connecting the sound source with a high output signal type, such as iPod etc.
- 8- **VOLUME AUX:** this control adjusts the volume of the AUX-IN (7) in order to have the right balance between the volume of the input line and the volume of the AUX-IN
- 9- **BALANCED LINE OUT:** Output to 600 hom balanced POST and Q.
- 10- **POWER:** on/off switch.