

G-118



TECHNICAL SPECIFICATIONS

RESPONSE

Frequency response (1 W @ 1 m) $52 - 200 \text{ Hz} \pm 3 \text{ dB}$

Cut-off frequency (at -10 dB) 40 Hz
Frequency resonance of the enclosure 65 Hz

Recommended cut-off frequency in active 200 Hz - 24 dB

Sensibility (dB SPL 1 W @ 1 m) 10

IMPEDANCE

Impedance 8 Ohms

POWER

Power 600 W AES

Máximo (dB SPL 1 W @ 1 m) 136 / 130

TRANSDUCERS

LF 1 x 18"

ENCLOSURE

Width/Height/Depth 108 x 54 x 69

Net weight 68 kg.

Built in wood 11 Layers Baltic birch

Finish painted (water resistant treatment) Black

Grill perforate steel Open Cell foam backed

ACCESSORIES

Connectors 2 x NL4
Rigging (Industry standard stainless steel ironworks) No

Handles 2 lateral built-in

Floor stand 2 wood taps

Vase support for stand No



The **G-118** is a symmetrical double loaded compression system of fourth order with twin chambers. The rear load being closed and the front one being tuned to 65 Hz and loaded with an exponential horn at the mouth of the resonator. The careful design of the two components of this system, transducer and enclosure, makes them behave as a single element and eliminates a high percentage of mechanical losses.

G-118 mounts a loudspeaker of 18", 600 watts AES Standard.

Ideal for any application requiring extremely high output levels of sub-bass information. This unit has been thought to mount as bass unit with **C-115n** and **PX -950**.

Its 8 Ohms impedance allow us to configure a four unit system with one power amplifier, taking maximum advantage of the amplification efficiency.

G-118 enclosure is rectangular in shape; constructed in 13 layered plywood (7 layers of Baltic Birch and 6 layers of pinewood) of up to 40 mm thickness at critical points; extensive internal bracing; weather resistant treatment and furnish with paint finish; Front covered with perforated steel grill foam backed.

Built-in handles, 2 wheels in the base and 2 lodgings of wheels in the superior part for its piling up in vertical.

Mounts a loudspeaker of 18" handling 600 watts AES Standard.



