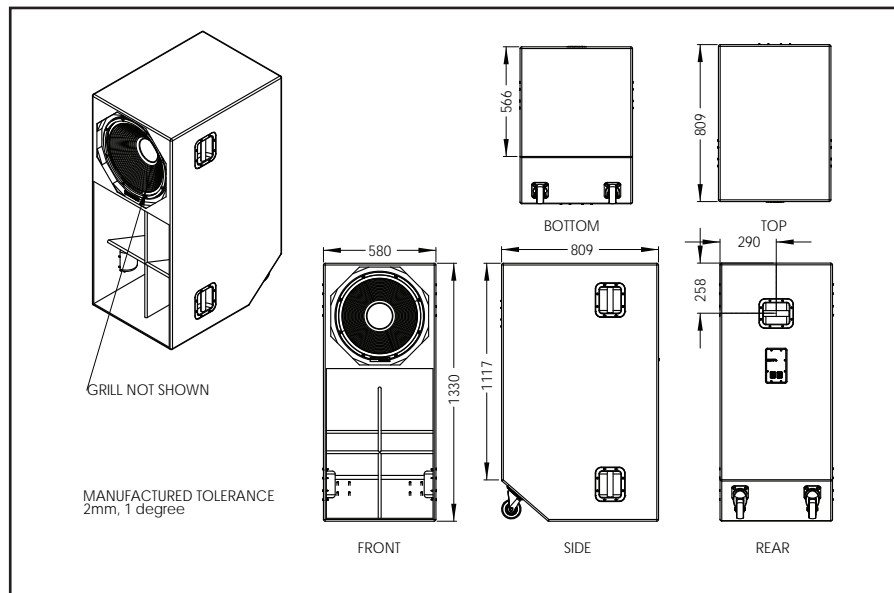


LONG THROW

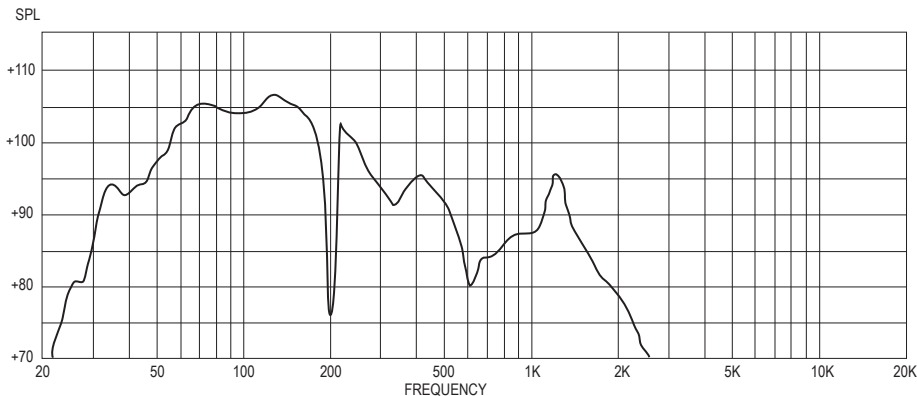
# HL118S LTR

REAR LOADED BASS HORN 18 INCH SUBWOOFER  
DATA SHEET

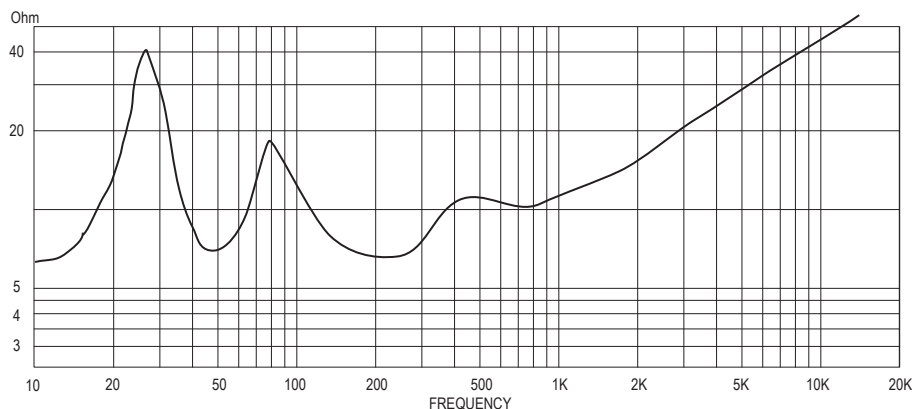
## DIMENSIONS



## FREQUENCY RESPONSE



## IMPEDANCE MAGNITUDE



## SUB SERIES

## CONSTRUCTION INFO

### Enclosure

Rectangular Construction  
Multilayer Birch Plywood Constructed

### Finishing

Cabinet : Dark Gray Texture Paint  
Grill : Black Powdered Paint

### Mounting Hardware

5 x Handle (Aluminium)  
2 x 4-inch castor

### Protective Grille

15 Gauge Hexagon Perforated Steel Connectors  
2 x Neutrik Speakon NL4

### Dimensions

1330mm(H) x 580mm(W) x 809mm(D)

### Packing Dimensions

1380mm (H) x 630mm(W) x 860mm(D)

Volume : 0.7477cbm

### Net Weight / Gross Weight

62kgs (136.4lbs) / 65kgs (143lbs)

The cabinet is constructed from multi-layer Birch plywood and finished with dark gray texture paint and the drivers are protected by painted black 15 Gauge Hexagonal Perforated Steel. Five aluminium handles and two 4 inch castors are provided for easy transportation and handling. Back panel featured 2x Neutrik NL4 Speakon wired in parallel with 1+/1- (Positive/Negative) and 2+/2- (Parallel Thru).

(1) Sensitivity represents the averaged value of acoustic output as measured on the forward centre axis of horn, at distance of 1 meter from the front panel of the cabinet. The system is connected to sine wave signal generator producing 2.83 V and swept between usable bandwidth.

(2) Continuous power rating is measured with the cabinet using the bandwidth with limited pink noise test signal applied continuously for 2 hrs.

(3) Program power rating is measured as for 2 above but 50% duty cycle

(4) Peak power rating is based on a 6 dB crest factor above the continuous power rating and represents the maximum permitted instantaneous peak power level over a maximum period of 10 ms which will be withstood by the loudspeaker without damage.