



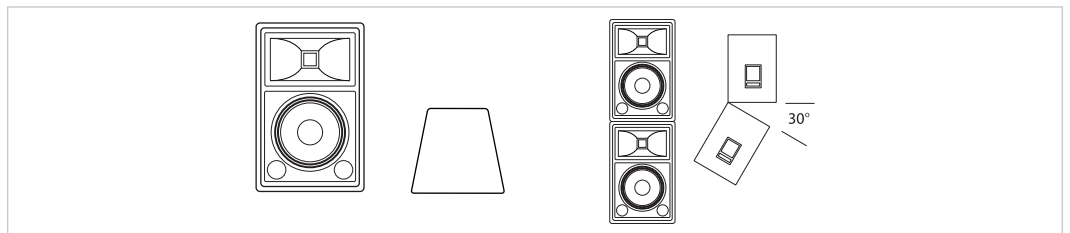
.: TH-12H2 .:

TECHNICAL SPECIFICATIONS

THEATRE SERIES

High vocal intelligibility without sacrificing audio quality. A 2" compression driver in a 12" system gives the speaker a high power handling capability (400 Watts RMS). A long throw 50° x 50° constant directivity horn teamed with a 2" compression driver and a 12" speaker results in high SPL performances and substantial long throw penetration.

OUTLINE DRAWING



DESCRIPTIVE DATA

Frequency range ·	50 Hz - 20 kHz	Material/Cabinet ·	5/8" Birch 13 ply
Sensitivity (SPL 1W @ 1m) ·	99 dB	Finish ·	Urethane
Maximum SPL ·	132	Grille ·	Perforated metal
RMS (W) ·	500	Connections ·	Speakon (opt. bar strip)
Peak power (W) ·	1000	Height (In/cm) ·	25 1/2" / 64.77
Impedance (Ohms) ·	8	Width (In/cm) ·	15 1/2" / 39.37
Passive crossover ·	1.6 KHz	Depth (In/cm) ·	16 1/8" / 40.96
Dispersion (Horiz./Vert.) ·	50° x 50° (2")	Weight (lbs/Kg) ·	71 / 32.27
High frequencies ·	2" driver	Fixing points ·	9 points
Low frequencies ·	1 x woofer 12"		

SPL VS FREQUENCY

