

S15-I V-BASS

APPLICATIONS

Restaurant Foreground Systems Nightclub Installations
Fitness Centers Low Frequency Special Effects
Discotheque Subwoofer House of Worship

DESCRIPTION

The S15-I is a high output low frequency loudspeaker system designed to provide high fidelity low frequency extension to an audio reproduction system. The S15-I incorporates our proprietary tuned, damped, V-BASS alignment, providing greater output and low distortion. Artifacts and vent turbulence, even at extreme levels, are reduced. This makes the S15-I an ideal choice for high level systems requiring stability and reliability under the most demanding long term use. Designed for permanent installations the S15-I is constructed from multi laminated hardwood plywood and features a durable attractive black Ro Tex™ finish, steel grille and integral fly points.



SPECIFICATIONS

System Type:

Vented system 2.9 ft³

Enclosure:

3/4" 13-ply solid hardwood core plywood

Finish:

Black Ro Tex™ true water born environmental finish

Grille:

16 Gauge black powder coated perforated steel

Low Frequency Components:

E-15 Transducers, 15" Cone, 2.5" Voice coil, 80 oz Magnet

Input Connector:

Cinch 142 screw terminal barrier strip

Internal Amplification:

Optional self powered

Hardware:

Optional fly points available

Fly Points Safe Working Load:

F4 rigging points
200 lbs upper most points

Crossover Type:

Requires low pass

Sensitivity:

99 dB SPL (2.83 V @ 1 m)

Frequency Response:

40 Hz to 150 Hz

Low Frequency Limit:

32 Hz (-10 dB)

Maximum Calculated Continuous Acoustic Output:

126 dBSPL @ 1 m

Power Handling:

300 W continuous (IEC)
600 W program

Recommended Amplifier Power:

300 to 600 W at rated impedance

Rated Impedance:

8 ohms

Polarity:

A positive asymmetrical signal applied to the + terminal will result in a positive asymmetrical acoustical pressure

Dimensions:

28" h x 18" w x 15" d
72 cm x 46 cm x 39 cm

Weight:

54 lbs
24 kg

Custom Finishes:

Optional custom finishes include white, unfinished ready to paint and outdoor weather treatment.

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