S15-I V-BASS

APPLICATIONS

Restaurant Foreground Systems Fitness Centers Discotheque Subwoofer Nightclub Installations

Low Frequency Special Effects

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

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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S15-I V-BASS

ABOUT OUR RO TEX™ FINISH

The durable Ro Tex™ finish is found on Bag End™ "R" series or Road cabinets. Ro Tex™ is a water base, environmentally safe finish that is made in Europe and is uniquely strong and long lasting. As it solidifies and attaches to the wooden cabinet it bonds with the wood to make a super hard permanent finish. It is lightly textured offering both an attractive and rugged finish.

ABOUT BAG END® LOUDSPEAKERS

Bag End loudspeakers began in 1976 in a small shop by people dedicated to the pursuit of making high quality loudspeaker systems. Over the decades Bag End® has employed the very best construction techniques and innovative acoustical designs into their products. The ground breaking introductions of the Time-Align® and ELF™ Technologies into sound reinforcement and studio monitor loudspeakers in the 1980's was followed by Minima One™ self-powered systems and the highly unique E-Trap™, electronic bass trap. Over the decades, Bag End® has been a leader in providing uniquely good sounding products and extraordinary service to our customers world wide.

DIMENSIONS







