



CSV35

VENEER EXTERIOR TWO-WAY SYSTEM

APPLICATIONS:

- Foreground/Background
- Theatres
- Clubs
- Houses of Worship
- Sporting Facilities
- Entertainment
- Industrial A/V

FEATURES:

- High Sensitivity
- PowerSense™ Dynamic Driver Protection
- Simulated Oak Laminated Exterior

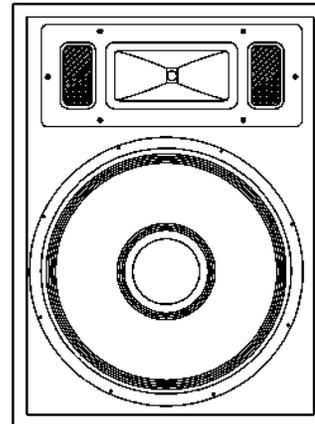
DESCRIPTION

The CSV35™ is a rugged, high-sensitivity, two-way, full-range loudspeaker system. The system utilizes one PZT high-frequency driver coupled to a Pattern Control horn and one Ferrofluid-cooled 15" woofer for high sensitivity and excellent power handling capability. These components are matched to an optimally tuned direct radiating bass-reflex enclosure. The system's small size and attractive simulated oak exterior make it perfect for unobtrusive permanent installation applications.

The CSV35 offers a robust internal PowerSense Dynamic Driver Protection crossover. The PowerSense™ crossover is built to last with high quality 250 V film capacitors, inductors and military grade circuit boards. The proprietary PowerSense DDP protection circuit provides both over current and thermal protection for added performance and reliability.

Designed as a stand-alone full-range loudspeaker system, the CSV35 offers enough bass for most applications. For more demanding applications, extended bass can be achieved by adding a CSX-S2 subwoofer. Careful engineering results in a loudspeaker system which produces good directivity characteristics and excellent sonic quality.

Mounting is easily accomplished utilizing threaded inserts provided and optional mounting kits.



SPECIFICATIONS

Loudspeaker Type:

Two-Way, Full-Range, Bass-Reflex System

Frequency Response: 60-18,000Hz

Power Handling: 150W RMS
375W Program

Recommended Amp: 300W to 470W @ 8 Ohms

Sensitivity at 1W/1M: 99.5 dB

Nominal Dispersion: 90° x 60° (HxV)

Nominal Impedance: 8 ohms

Crossover Frequency: 2,500Hz

Drivers:

One PZT on a Pattern Control Horn

One 15" Woofer, Ferrofluid-cooled

Speaker Protection: PowerSense DDP

Input Connections:

Dual Neutrik Speakon in parallel

Dual 1/4 phone jacks in parallel

Enclosure Material:

Simulated Oak Laminate covered high density particle board

Dimensions:

Height: 23.75 inches (603 mm)

Width: 17.25 inches (438 mm)

Depth: 13.5 inches (343 mm)

Weight: 49.5 lbs. (22.5 kg.)

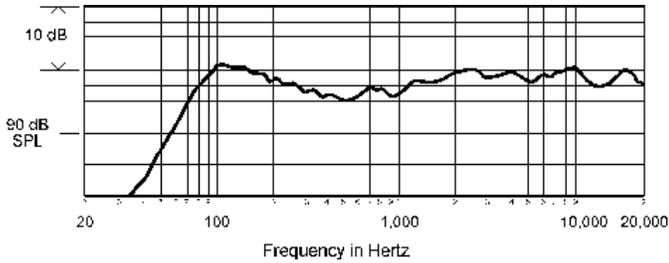
Shipping Weight: 53 lbs. (24.1 kg.)



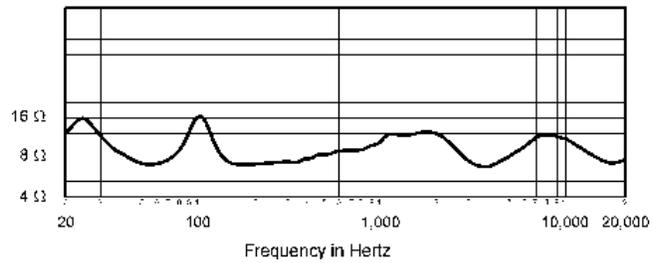
CSV 35

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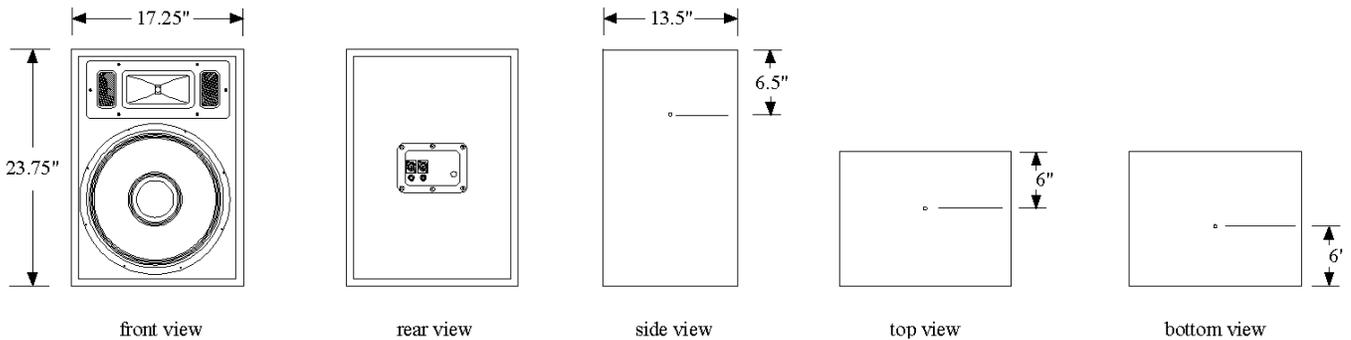
FREQUENCY RESPONSE



IMPEDANCE



DIMENSIONS



ARCHITECTS' AND ENGINEERS' SPECIFICATION

The loudspeaker system shall be a direct-radiating, bass-reflex design with one Ferrofluid-cooled 15" woofer and one PZT driver coupled to a Pattern Control horn. All components shall be connected to an integral crossover/protector. The crossover/protector shall be a two-way design with 12 dB/octave low pass at 2,500 Hz to the woofer and 12 dB/octave high-pass at 2,500 to the high-frequency driver. The crossover shall utilize high quality 250 V film capacitors, inductors and high positive current coefficient resistors (HPCCR's) for component protection. The loudspeaker enclosure shall have an internal volume of 2.1 cu. ft. (60.3 l) and be constructed of dense, well braced stock covered in simulated oak laminate. The system shall meet the following performance criteria: Amplitude response of 60 Hz to 18,000 Hz +/- 5 dB, 150W RMS power handling, 99.5 dB sensitivity at 1 meter with one watt applied. Coverage pattern shall be 90° x 60° (HxV). Dimensions shall be 23.75" (603 mm) high, 17.25" (438 mm) wide, 13.5" (343 mm) deep, and weigh 49.5 (22.5 kg).. The system impedance shall be 8 ohms nominal.

LIMITED WARRANTY

Community loudspeaker systems are guaranteed to be free from defects in materials and workmanship for a period of five years from the date of sale to the original purchaser. This warranty does not apply to products which have been subjected to abuse, accident, modification, improper handling/installation, or repairs made without factory authorization or by other than an authorized Community Field Service Station. Items or products covered by this warranty will be repaired or replaced, at the option of Community, without charge for materials or labor, provided products are returned prepaid for inspection to the Community factory in Chester, PA.