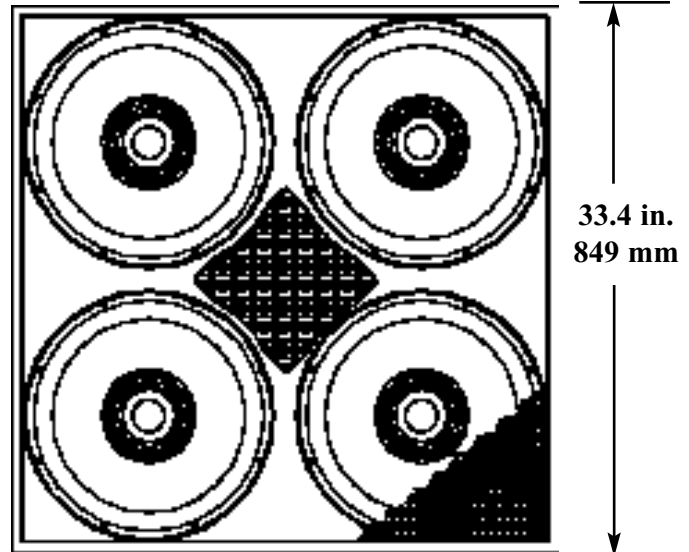


SPECIFICATIONS (See notes 1 and 2)

- Loudspeaker Type:** Electronically controlled subwoofer
Operating Range: 25 Hz - 1425 Hz
 30 Hz - 160 Hz (+/-4dB)
Max Input Ratings: 2400W continuous, 6000W program
 139 volts RMS, 220 volts momentary peak
Recommended Power Amplifier*: 4800W @ 8 Ohms
The system will handle 5 to 7.2 kilowatts of program power.
Sensitivity 1W/1m: 99 dB SPL (50 Hz - 160 Hz 1/3 octave bands)
Maximum Output: 133 dB SPL / 137 dB SPL (peak)
Nominal Impedance: 8 Ohms
Min Impedance: 6.8 Ohms @ 140 Hz
Nominal -6 dB Beamwidth:
 360° H x 180° V
Axial Q / Di: 1 / 0, 25 Hz - 150 Hz
Recommended Signal Processing:
 125 Hz - 150 Hz crossover
 20 Hz high pass filter
Drivers: LF (4) 15" cast frame, Ferrofluid-cooled
Driver Protection: None
Input Connection: (2) Neutrik NL4MP
 (1) dual banana jack
Controls: None
Enclosure: 13-ply 18 mm Baltic birch, Polane painted (see options)
Enclosure Hardware:
 (4) steel, recessed bar handle
Mounting / Rigging Provisions:
 (8) 3/8-16 rigging points, W.L.L. 300 lb. vertical pull each
Grille: 16 gauge perforated steel (see options)
Required Accessories:
 Electronic speaker controller / crossover
Supplied Accessories:
 (4) Rubber feet with mounting screws
Optional Accessories:
 3/8EYBLTKIT: (4) forged 3/8-16 eyebolts
Dimensions:
 Height: 33.4 in. / 849 mm
 Width: 33.4 in. / 849 mm
 Depth: 30 in. / 762 mm
Weight: 220 lbs. / 99.8 kg
Shipping Weight: 250 lbs. / 113.4 kg

- Sensitivity:** Free field pink noise measurement at 4 ft / 1.2 m at 25% power; extrapolated to 1 meter and an input of 2.83 volts RMS.
- Watts:** All wattage figures are calculated using the rated nominal impedance.

* Recommended amplifier is based on the electro mechanical capacity of the system within its effective operating range. Actual amplifier size should be determined based on system performance requirements.



APPLICATIONS:

- Houses of Worship
- Performing Arts Centers
- Theaters / Auditoria
- Entertainment / Concerts
- Dance Clubs

DESCRIPTION

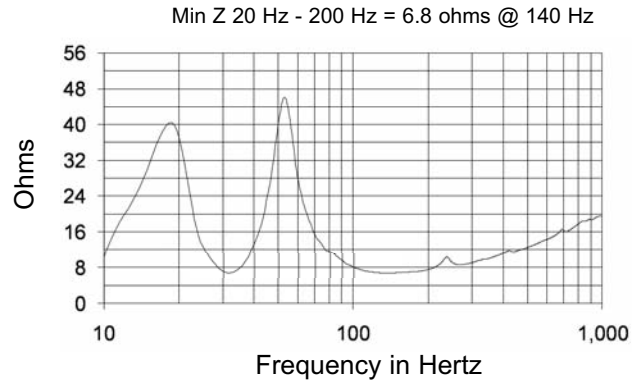
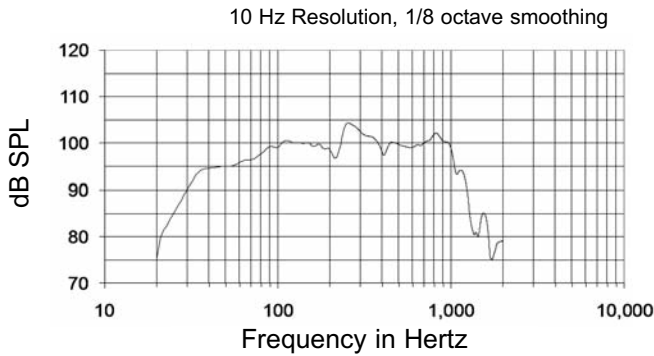
The Community Solutions SBS45 subwoofer is a very high output, high sensitivity, vented low frequency trapezoidal speaker system with extended low frequency response down to 25 Hz. It includes four long-excursion 15" cast frame Ferrofluid-cooled low frequency speakers mounted to a centrally vented enclosure. It produces exceptional low frequency energy with excellent transient response and very low distortion characteristics. Engineered for portable use or in permanent installations, the loudspeaker enclosure is constructed of void-free, heavily braced Baltic birch plywood. Available in black or white with white grille cover, with or without handles. Five year limited warranty. Use with Community SLS Series loudspeakers. Electronic speaker controller required.

OPTIONS:

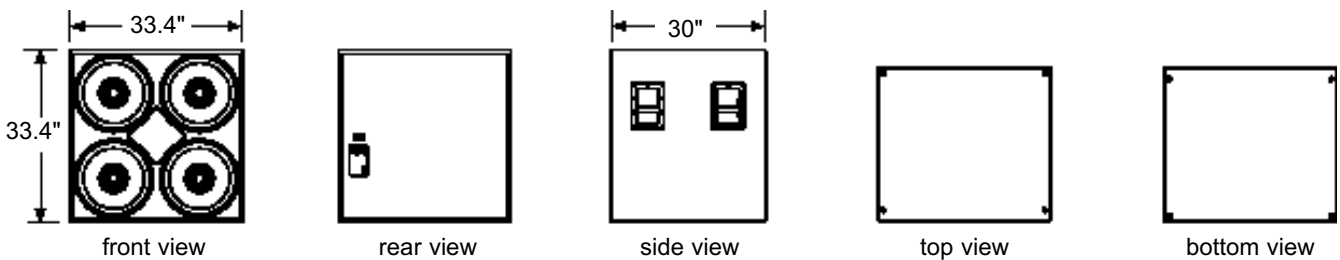
- SBS45 = Black paint with handles, no grille cloth.
 SBS45WHT = White paint, no handles, white grille cloth

FREQUENCY RESPONSE (WITHOUT CONTROLLER)

IMPEDANCE



DIMENSIONS



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The loudspeaker system shall be a centrally vented bass reflex design with four cast frame 15 in. Ferrofluid-cooled woofers. There shall be two Neutrik NL4MP and one dual banana input connectors. The loudspeaker enclosure shall be well-braced birch plywood with a 16 gauge perforated steel grille and finished with black [white] paint. The system shall have an amplitude response of 30 Hz to 160 Hz (+/-4 dB), input capability of 139V RMS, 99 dB sensitivity at one meter and 2.83 V / 8 ohms nominal impedance. The nominal dispersion shall be omni-directional throughout the operating range. The loudspeaker shall be 33.4 in. (849mm) H x 33.4 in. (849 mm) W x 30 in. (762 mm) D and weigh 220 lbs. (99.8 kg).

Specifications subject to change without notice.