The Community Solutions SBS25 subwoofer is a high output, high sensitivity, vented low frequency trapezoidal speaker system with extended low frequency response down to 30 Hz. It includes two 15" cast frame Ferrofluid-cooled speakers mounted to a vented enclosure. Engineered for use in permanent installations, yet easily portable, the loudspeaker enclosure is constructed of void-free, heavily braced Baltic birch plywood with integral steel bracing connected to threaded 3/8 in. nuts which provide robust suspension points for vertical or horizontal mounting.

Available in black or white with white grille cover, with or without handles. A stand socket for pole mounting of a full-range system is provided. Five year limited warranty. Use with Community SLS Series loudspeakers. Electronic speaker controller required.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Loudspeaker Type:</strong></td>
<td>Electronically controlled subwoofer</td>
</tr>
<tr>
<td><strong>Operating Range:</strong></td>
<td>33 Hz - 1389 Hz</td>
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<tr>
<td></td>
<td>40 Hz - 160 Hz (+/-3.5dB)</td>
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<tr>
<td><strong>Max Input Ratings:</strong></td>
<td>1200W continuous, 3000W program</td>
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<tr>
<td></td>
<td>69 volts RMS, 120 volts momentary peak</td>
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<tr>
<td><strong>Recommended Power Amplifier</strong>:</td>
<td>2400W @ 4 Ohms</td>
</tr>
<tr>
<td><strong>Sensitivity 1W/1m:</strong></td>
<td>93 dB SPL (63 Hz-160 Hz 1/3 octave bands)</td>
</tr>
<tr>
<td><strong>Maximum Output:</strong></td>
<td>124 dB SPL / 128 dB SPL (peak)</td>
</tr>
<tr>
<td><strong>Nominal Impedance:</strong></td>
<td>4 Ohms</td>
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<tr>
<td><strong>Min Impedance:</strong></td>
<td>3.5 Ohms @ 40 Hz</td>
</tr>
<tr>
<td><strong>Nominal -6 dB Beamwidth:</strong></td>
<td>360° H x 180° V</td>
</tr>
<tr>
<td><strong>Axial Q / Di:</strong></td>
<td>1 / 0, 35 Hz - 150 Hz</td>
</tr>
</tbody>
</table>

**Recommended Signal Processing:**

- 125 Hz - 150 Hz crossover
- 30 Hz high pass filter

**Drivers:**

- LF (2) 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:**

- (2) steel, recessed bar handle

**Mounting / Rigging Provisions:**

- (8) 3/8-16 rigging points, W.L.L. 300 lb. vertical pull each
- (1) Pull-back point, W.L.L. 60 lb.
- (1) 1-3/8 in. pole socket in top

**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 (front): 24.8 in. / 631 mm
- Width (rear): 16.2 in. / 410 mm
- Depth: 22.75 in. / 578 mm

- Weight: 128 lbs. / 58.1 kg
- Shipping Weight: 178 lbs. / 80.7 kg

**APPLICATIONS:**

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

**DESCRIPTION**

The Community Solutions SBS25 subwoofer is a high output, high sensitivity, vented low frequency trapezoidal speaker system with extended low frequency response down to 30 Hz. It includes two 15" cast frame Ferrofluid-cooled speakers mounted to a vented enclosure. Engineered for use in permanent installations, yet easily portable, the loudspeaker enclosure is constructed of void-free, heavily braced Baltic birch plywood with integral steel bracing connected to threaded 3/8 in. nuts which provide robust suspension points for vertical or horizontal mounting.

Available in black or white with white grille cover, with or without handles. A stand socket for pole mounting of a full-range system is provided. Five year limited warranty. Use with Community SLS Series loudspeakers. Electronic speaker controller required.

**OPTIONS:**

- SBS25 = Black paint with handles, no grille cloth
- SBS25WHT = White paint, no handles, white grille cloth

COMMUNITY PROFESSIONAL LOUDSPEAKERS
333 EAST 5TH STREET  CHESTER, PA 19013-4511 USA  Phone (610) 876-3400  Fax (610) 874-0190  www.communitypro.com
Specifications subject to change without notice.

ARCHITECTS’ AND ENGINEERS’ SPECIFICATIONS

The loudspeaker system shall be a vented bass reflex trapezoidal design with two 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 18mm 13-ply Baltic birch with a 16 gauge perforated steel grille and finished with black [white] paint. There shall be eight 3/8-16 integral threaded mounting points connected to internal steel bracing. The system shall have an amplitude response of 40 Hz to 160 Hz (+/- 3.5 dB), input capability of 69V RMS, 93 dB sensitivity at one meter and 2V / 4 ohms nominal impedance. The nominal dispersion shall be omni-directional throughout the operating range. The loudspeaker shall be 33.4 in. (849 mm) H x 24.8 in. (631 mm) W (front) x 16.2 in. (410 mm) W (rear) x 22.75 in. (578 mm) D and weigh 128 lbs (58.1 kg).

Specifications subject to change without notice.