DESCRIPTION

The HLA-935P is a hybrid integration of a nine element J-array loudspeaker and a dipole directional low frequency loudspeaker. It is powered by two internal 750W amplifiers with on-board DSP. The J-array portion contains nine 3.5” mid-frequency drivers and nine ribbon high frequency drivers. The low frequency portion incorporates two 12” high output low frequency drivers in a dipole configuration to extend vertical LF control.

It has been preconfigured in an asymmetrical 35°V by 120°H coverage pattern with vertical directivity to 175 Hz, and low frequency response to 50 Hz. A single HLA-935P can provide full range coverage of both the front row and seats as far as 75 feet away with exceptional clarity and detail.

KEY FEATURES:
- asymmetrical 35° V x 120° H coverage
- vertical control to 175 Hz
- power & DSP by Powersoft®
- -3 dB low frequency response 50 Hz
- effective projection to 75 feet

APPLICATIONS:
- churches
- lecture halls
- presentation spaces
- performing arts centers

NOMINAL DATA

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency Response</td>
<td>50 Hz to 20 kHz, ± 3 dB</td>
</tr>
<tr>
<td>Power</td>
<td>M/H: 750 W RMS, LF: 750 W RMS</td>
</tr>
<tr>
<td>Maximum Output</td>
<td>121 dB long-term, 127 dB peak</td>
</tr>
<tr>
<td>Nominal Coverage</td>
<td>120° H x 35° V</td>
</tr>
<tr>
<td>Dimensions</td>
<td>height: 37.75” / 959 mm, width: 15.44” / 392 mm, depth: 14.95” / 380 mm</td>
</tr>
<tr>
<td>Net Weight</td>
<td>88 lbs / 40.0 kg</td>
</tr>
<tr>
<td>Shipping Weight</td>
<td>97 lbs / 44.1 kg</td>
</tr>
</tbody>
</table>

DESCRIPTIVE DATA

System Configuration: Biamped hybrid integration of a curvilinear M/H line array and a low frequency dipole

Components & Loading:
- 9 x 3.5” MF
- 9 x 3” ribbon HF
- 2 x 12” LF drivers

Input: Balanced line level with XLR and XLR loop through

Enclosure Type:
- Curvilinear array: sealed enclosure
- Dipole LF: tuned reflex enclosure

Enclosure Material: Steel, Aluminum & Baltic Birch Plywood

Finish: White or Black (custom colors available)

Suspension Hardware: (2) 3/8-16 threaded points on each side; steel yoke included

Grille: Painted perforated steel (fabric-wrap available as an option)
Hybrid Line Array Series™—
HLA-935P

DIMENSIONAL DRAWINGS

Side View

Front View

Back View

Top View

INCLUDED HARDWARE

U-bracket

temporary installation handles

OPTIONAL ACCESSORIES

Wall-Mount
HLA-9-WM

Pole-Mount Adapter
HLA-9-PMA