SPH-30X/8SW

Order No.: 10.4190

EUR 77,90
RRP *

PRODUCTINFOS

High-quality hi-fi full range speakers, 20 W, 8 Ω (/8) or 4 Ω (/4), with black Kevlar cone

- Well-damped Kevlar cone of extra low weight
- Drive system with full air ventilation
- High-quality NEODYMIUM magnet system with double magnet
- Specially developed basket also for multiple arrangements
- High efficiency
- Small speakers for background PA applications or e.g. rear speakers in home cinema systems
- Suitable for applications from mid-high range speakers or full range midrange speakers in high-end hi-fi speaker systems to multiple arrangements in column speakers

TECHNICAL SPECIFICATIONS

**SPH-30X/8SW**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impedance (Z)</td>
<td>8 Ω</td>
</tr>
</tbody>
</table>
**SPH-30X/8SW**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency range</td>
<td>f3-17,000 Hz</td>
</tr>
<tr>
<td>Resonant frequency (fs)</td>
<td>105 Hz</td>
</tr>
<tr>
<td>Power rating</td>
<td>20 W</td>
</tr>
<tr>
<td>Peak music power output</td>
<td>50 W</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>87 dB/W/m</td>
</tr>
<tr>
<td>Suspension compl. (Cms)</td>
<td>0.90 mm/N</td>
</tr>
<tr>
<td>Moving mass (Mms)</td>
<td>2.65 g</td>
</tr>
<tr>
<td>Mech. Q factor (Qms)</td>
<td>8.59</td>
</tr>
<tr>
<td>Electr. Q factor (Qes)</td>
<td>0.49</td>
</tr>
<tr>
<td>Total Q factor (Qts)</td>
<td>0.42</td>
</tr>
<tr>
<td>Equivalent volume (Vas)</td>
<td>1.3 l</td>
</tr>
<tr>
<td>DC resistance (Re)</td>
<td>5.7 Ω</td>
</tr>
<tr>
<td>Force factor (BxL)</td>
<td>4.48 Tm</td>
</tr>
<tr>
<td>Voice coil induct. (Le)</td>
<td>0.5 mH</td>
</tr>
<tr>
<td>Voice coil diameter</td>
<td>21 mm</td>
</tr>
<tr>
<td>Voice coil former</td>
<td>Kapton</td>
</tr>
<tr>
<td>Linear excursion (X&lt;sub&gt;MAX&lt;/sub&gt;)</td>
<td>± 2 mm</td>
</tr>
<tr>
<td>Eff. cone area (Sd)</td>
<td>30 cm&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>Magnet weight</td>
<td>neodymium</td>
</tr>
<tr>
<td>Mounting cutout</td>
<td>Ø 73 mm</td>
</tr>
<tr>
<td>Mounting depth</td>
<td>40.7 mm</td>
</tr>
<tr>
<td>Dimensions</td>
<td>Ø 80.5 mm x 42 mm</td>
</tr>
<tr>
<td>Width</td>
<td>80.5 mm</td>
</tr>
<tr>
<td>Height</td>
<td>80.5 mm</td>
</tr>
<tr>
<td>Depth</td>
<td>42 mm</td>
</tr>
<tr>
<td>Admiss. ambient temp.</td>
<td>0-40 °C</td>
</tr>
<tr>
<td>Weight</td>
<td>141 g</td>
</tr>
<tr>
<td>Sales unit</td>
<td>1</td>
</tr>
<tr>
<td>Type of speaker</td>
<td>3&quot;</td>
</tr>
</tbody>
</table>

*Important Notice:* The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.