

## Features

- **Long excursion Bass Woofer**  
*Parlante de bajo con largo recorrido*
- **Smooth extended response for sub bass**  
*Respuesta de sub bajo extendida y suave.*
- **2000 watts power capacity**  
*2000 W de potencia*
- **97dB Sensitivity**  
*97dB de Sensibilidad.*
- **Very good for three and four way systems.**  
*Muy bueno para sistemas de 3 o 4 vías.*
- **Thermally efficient magnet assembly for high reliability.**  
*Magneto eficientemente termico ensablado para alta ejecucion.*



### Specifications *Especificaciones*

<b>Frequency Response</b> <i>Respuesta de Frecuencia</i>	33-2.5Khz
<b>Power</b> <i>Potencia</i>	2000W Program Power
<b>Sensitivity</b> <i>Sensibilidad</i>	97dB
<b>Nominal Impedance</b> <i>Impedancia Nominal</i>	8 Ohms (5.3 Ohms)
<b>Voice Coil Diameter</b> <i>Diametro de Bobina</i>	4" (99.2 mm)
<b>Voice Coil Material</b> <i>Material de Bobina</i>	Copper Round TIL
<b>Magnet Material</b> <i>Meterial del Magneto</i>	Barium Ferrite
<b>Magnet Weight</b> <i>Peso del Magneto</i>	125 Oz.
<b>Frame</b> <i>Marco</i>	Die Cast Aluminum

### Mounting Information

<b>Nominal Basket Diameter:</b>	465mm
<b>Mounting Holes Diameter:</b>	(8) 8 x 10mm
<b>Mounting Holes B.C.D.</b>	445mm
<b>Depth</b>	195mm
<b>Net Weight</b>	30 lbs (13.6 kg)

### Thiele - Small Parameters

<b>Resonant Frequency:</b>	<b>fs:</b> 33Hz
<b>Impedance:</b>	<b>Re:</b> 5.3 Ohms
<b>Electromagnetic Q</b>	<b>Qes:</b> 0.41
<b>Mechanical Q</b>	<b>Qms:</b> 6.982
<b>Total Q</b>	<b>Qts:</b> 0.388
<b>Compliance Equivalent Volume</b>	<b>Vas:</b> 279.28
<b>Mechanical Compliance of suspension</b>	<b>Cms:</b> 130.97
<b>BL Product</b>	<b>BL:</b> 23.2 T-M
<b>Diaphragm Mass Inc. Airload</b>	<b>Mms:</b> 169.174
<b>Mechanical Diaphragm Only</b>	<b>Mmd:</b> 144.507M KG
<b>Constant Resistive Motor Impedance (mOhms)</b>	<b>Krm:</b> 21.93
<b>Constant Reactive Motor Impedance (mH)</b>	<b>Kxm:</b> 39.35
<b>Exponent Resistive Motor Impedance</b>	<b>Erm:</b> 0.663
<b>Exponent Reactive Motor Impedance</b>	<b>Exm:</b> 0.621

