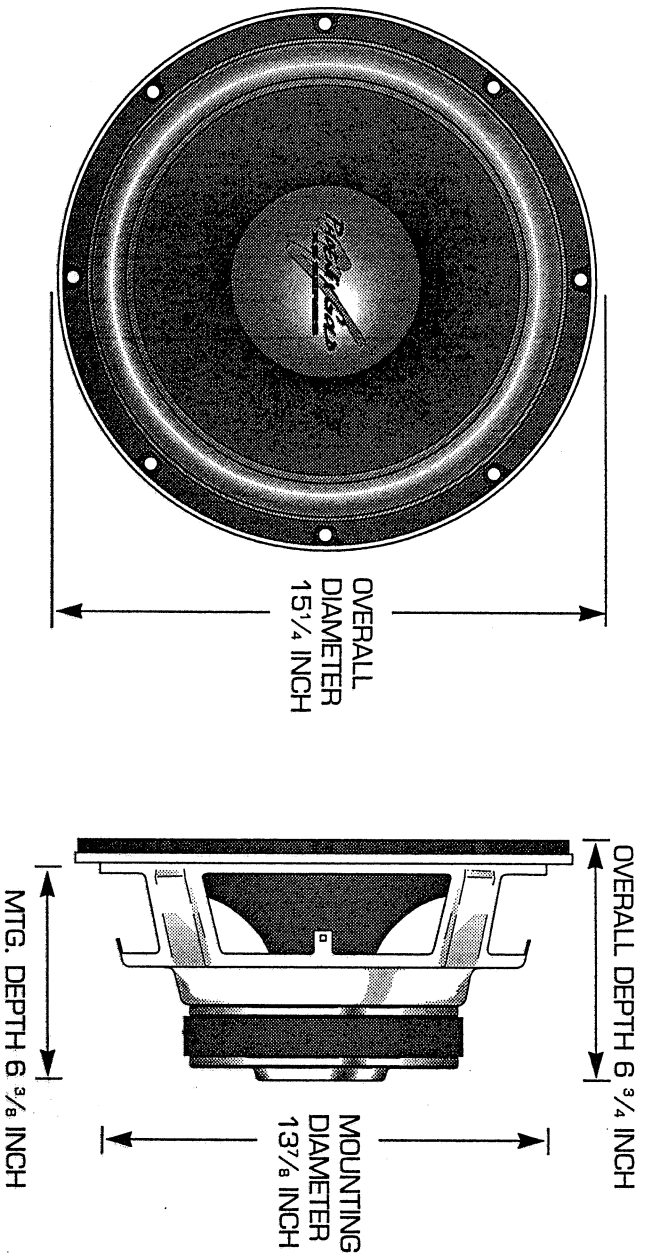


# XS154dvc SPECIFICATIONS

## MEASUREMENTS:



## SPECIFICATIONS:

R<sub>vc</sub> (DC VC Res both coils in parallel) ..... 1.71Ω  
 L<sub>vc</sub> (Inductance @ 1KHz) ..... 0.78mH  
 F<sub>o</sub> (Res Freq) ..... 24.3Hz  
 S<sub>d</sub> (Piston Area) ..... 0.084m<sup>2</sup>  
 B<sub>L</sub> (Flux \* Length) ..... 7.51 TM  
 SPL<sub>o</sub> (SPL at 1w) ..... 90dB  
 Q<sub>ms</sub> (Mech Q) ..... 4.76  
 Q<sub>es</sub> (Elec Q) ..... 0.64  
 Q<sub>ts</sub> (Total Q) ..... 0.56  
 V<sub>as</sub> (Acous Vol) ..... 313.6liter (11.05ft<sup>3</sup>)  
 C<sub>ms</sub> (Compliance) ..... 313 μM/N

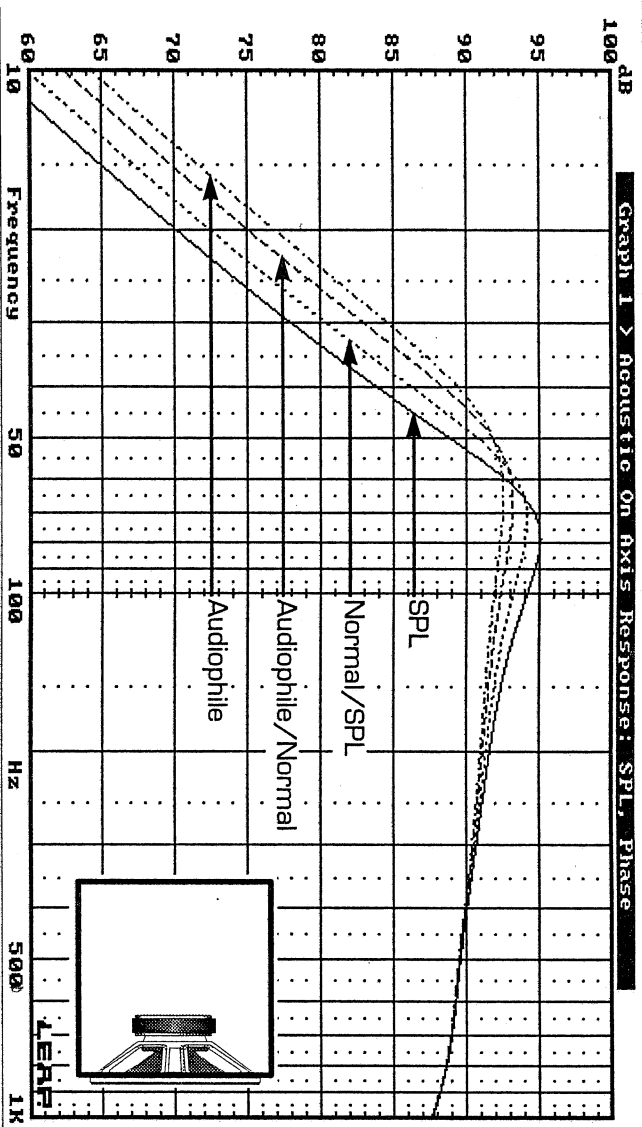
M<sub>ms</sub> (Total Mass) ..... 136.83g  
 M<sub>imd</sub> (Diaphragm Mass) ..... 122.83g  
 P<sub>e</sub> (Thermal Power Handling) ..... 300w  
 X<sub>max</sub> (Linear Excursion) ..... 7.5mm  
 V<sub>c</sub> (Voice Coil Diameter) ..... 2.0in  
 Magnet Weight ..... 36oz  
 V<sub>dd</sub> (Driver Displacement) ..... 345in<sup>3</sup>  
 Mounting Diameter ..... 1 37/8in  
 Mounting Depth ..... 6 1/4in

NOTE: Due to ongoing research and development, all features and specifications, effective 12/98, are subject to change without notice.

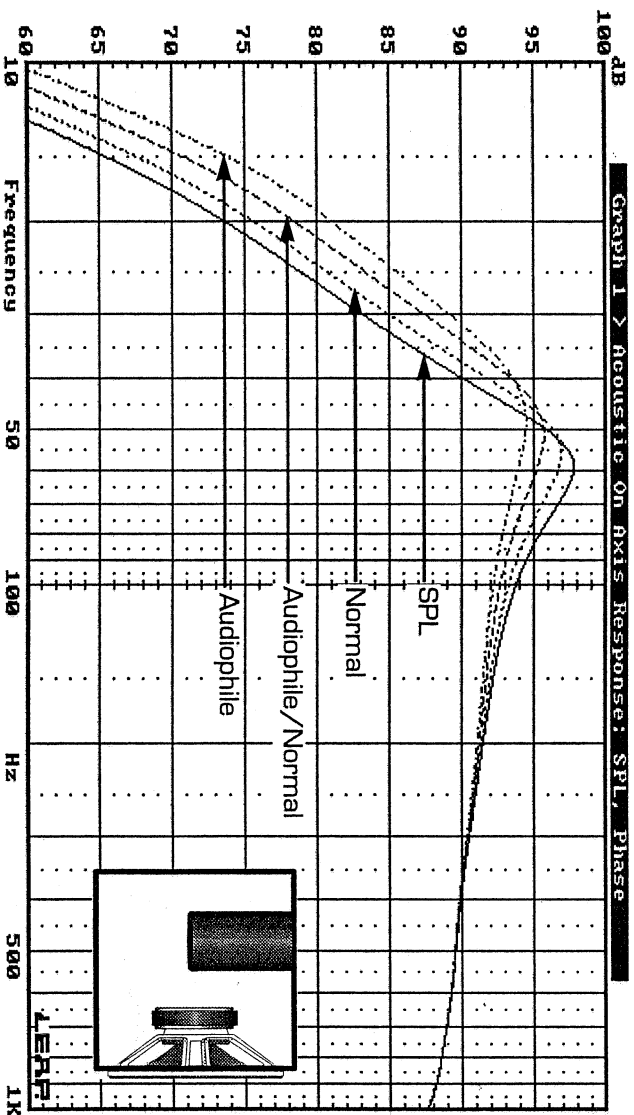
**XS**  
SUBWOOFERS

# XS154dvc ENCLOSURE DATA

**SEALED**



**VENTED**

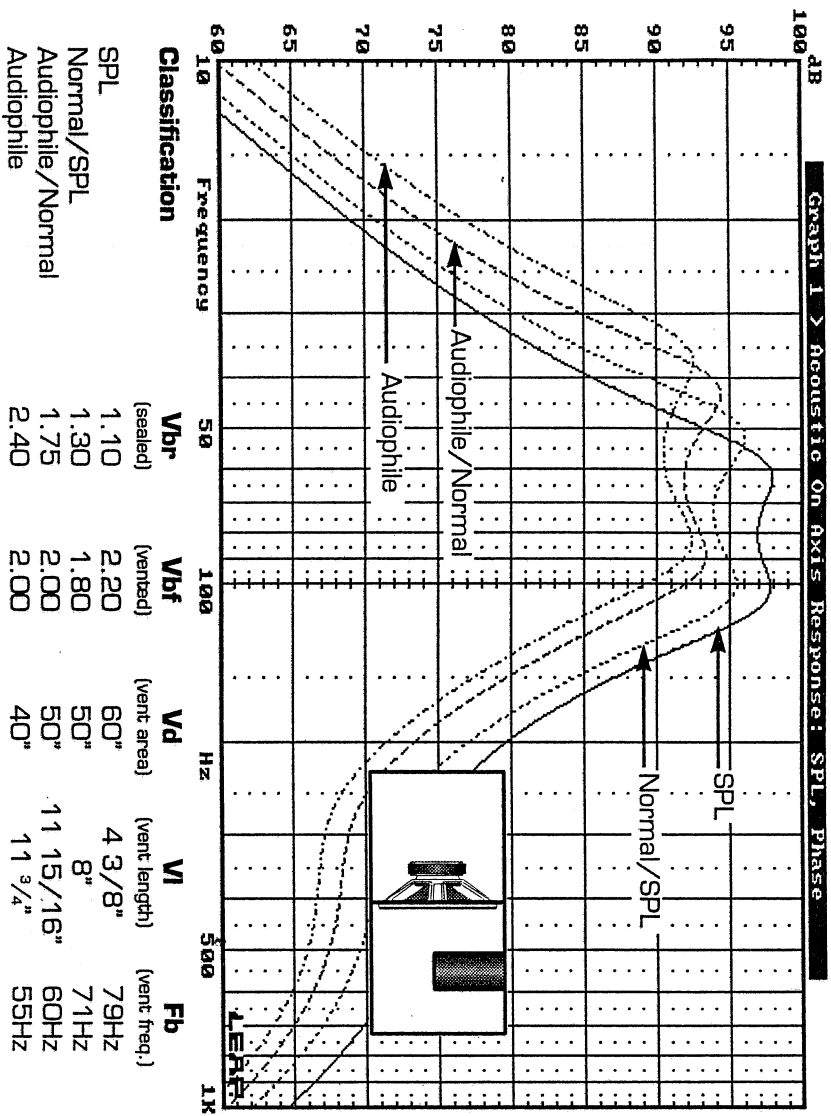


Classification	Volume* (ft <sup>3</sup> )	Vd (vent no./diam.)	VI (vent length)	Fb (tuning freq.)
SPL	3.40	2/4"	8"	39Hz
Normal	3.80	2/4"	9"	36Hz
Audiophile Normal	4.50	2/4"	10 1/2"	31Hz
Audiophile	5.00	2/4"	11 15/16"	27Hz

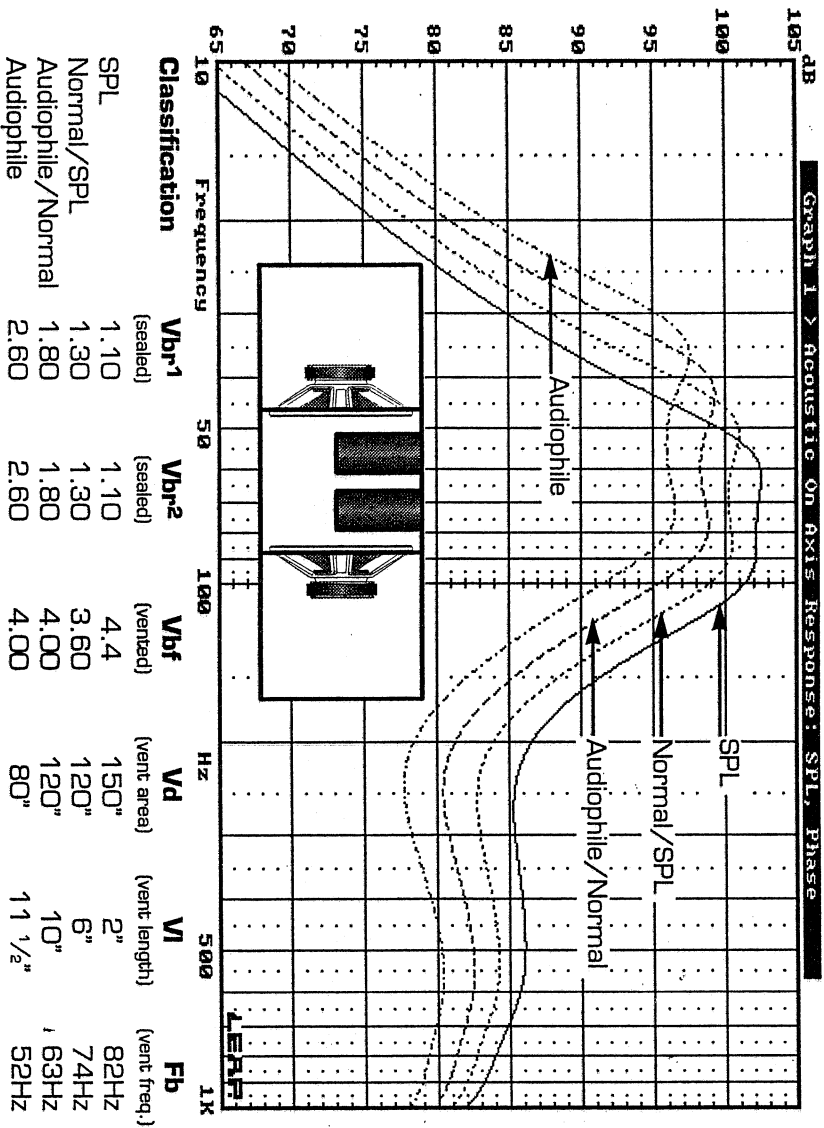
**XS**  
SUBWOOFERS

# XS154dvc ENCLOSURE DATA

## BAND-PASS



## TRI-CHAMBER BAND-PASS



**XS**  
SUBWOOFERS