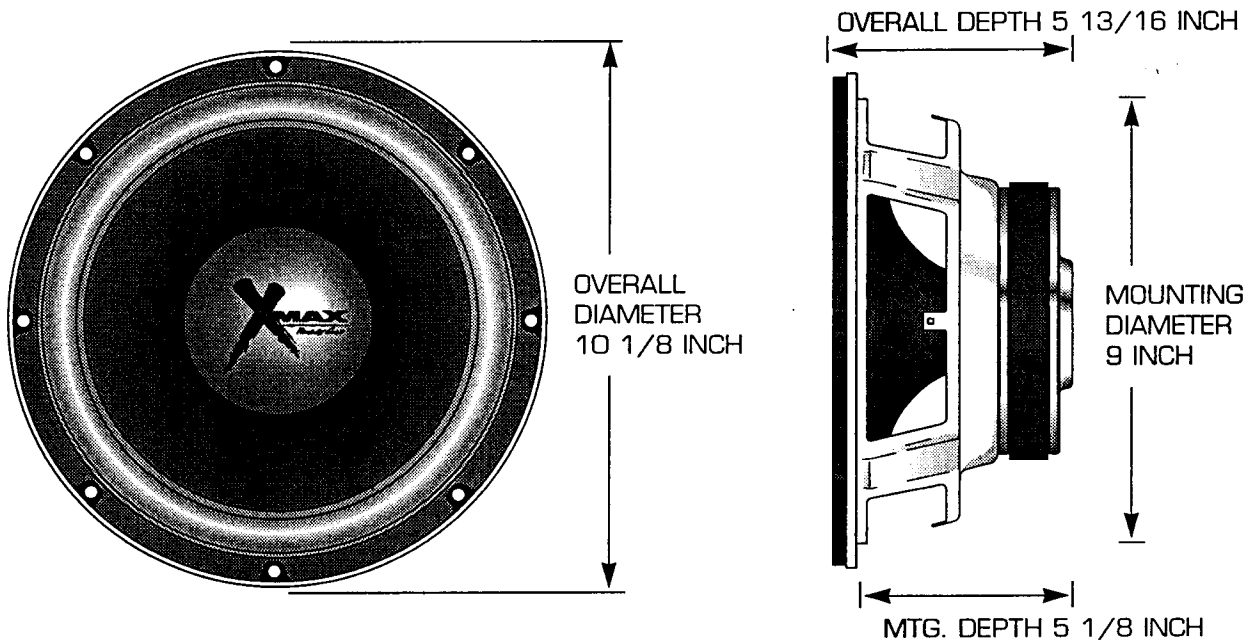


XMAX10 V.2 SPECIFICATIONS

MEASUREMENTS:



SPECIFICATIONS:

R_{vc} (DC VC Res)3.36Ω
 L_{vc} (Inductance @ 1KHz)1.47mH
 F_o (Res Freq)23.13Hz
 S_d (Piston Area).....0.036m²
 BL (Flux* Length).....10.79 TM
 SPL_o (SPL at 1w)85.99dB
 Q_{ms} (Mech Q)4.89
 Q_{es} (Elec Q)0.480
 Q_{ts} (Total Q).....0.437
 V_{as} (Acous Vol)64.47 liter2.28ft³)
 C_{ms} (Compliance).....357μM/N

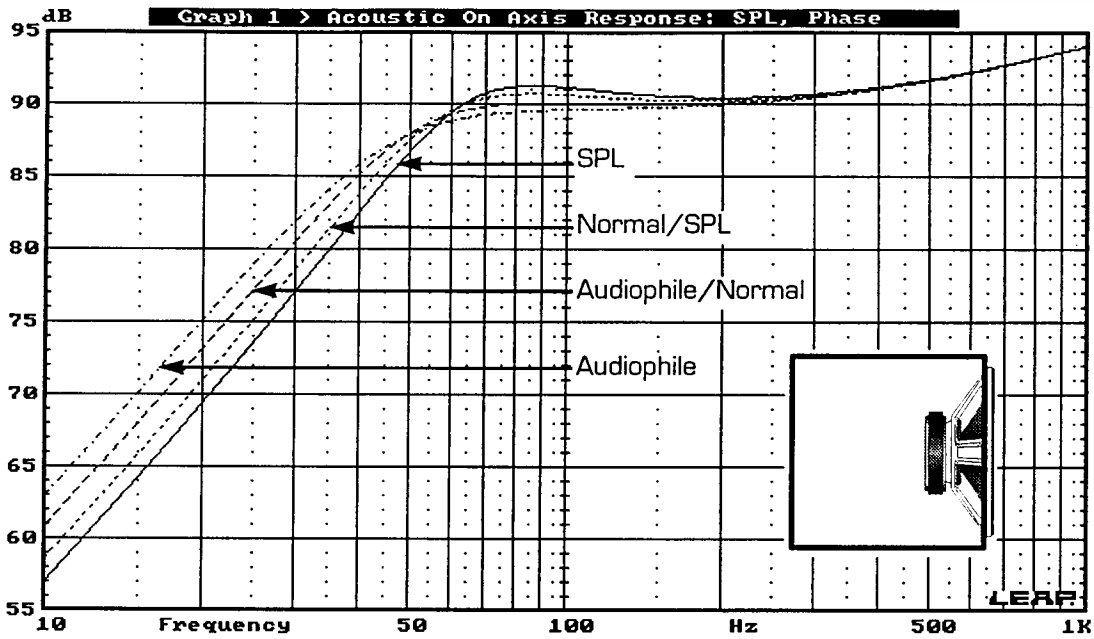
M_{ms} (Total Mass).....99.1g
 M_{md} (Diaphragm Mass)95.2g
 P_e (Thermal Power Handling).....350w
 X_{max} (Linear Excursion)11.6mm
 V_c (Voice Coil Diameter).....2.0in
 Magnet Weight.....86oz
 V_{dd} (Driver Displacement).....178in³
 Mounting Diameter.....9.0in
 Mounting Depth.....5 1/8in

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

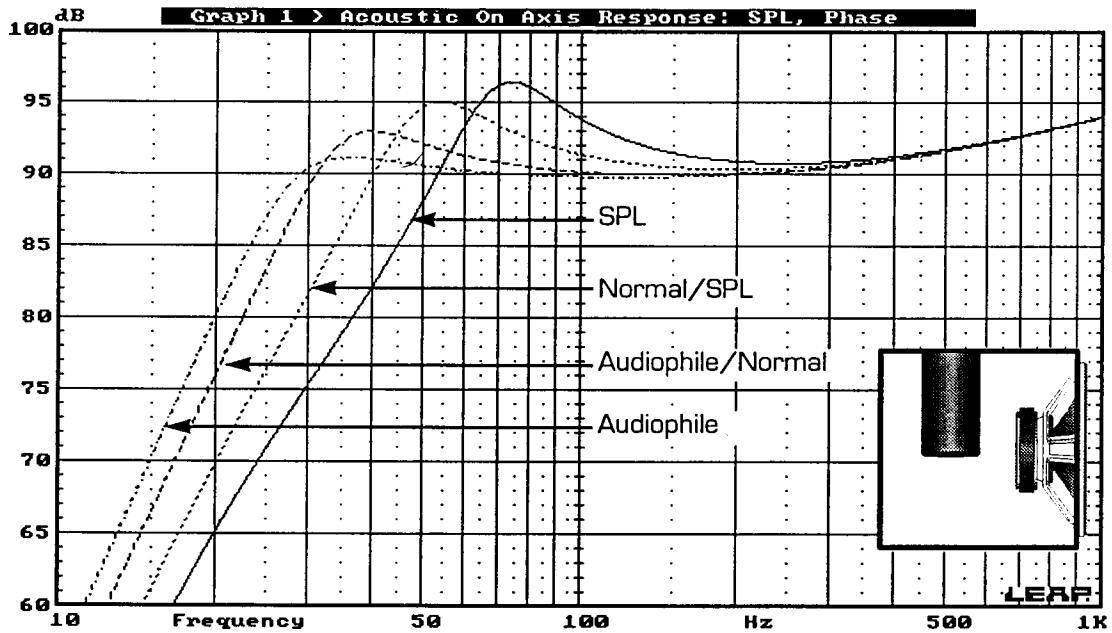


XMAX10 V.2 ENCLOSURE DATA

SEALED

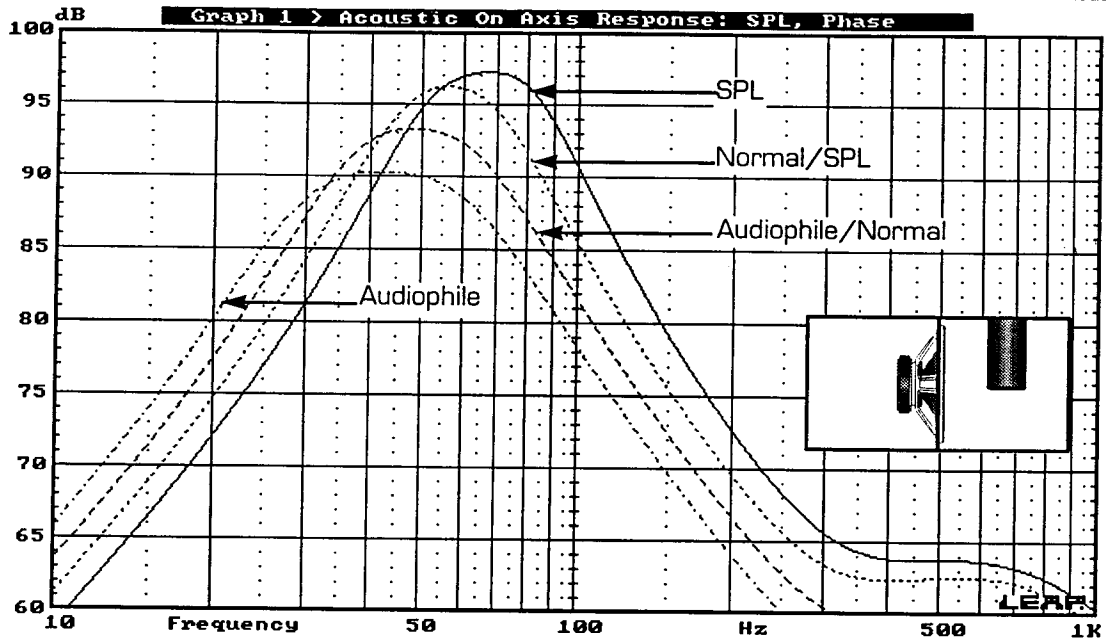


VENTED



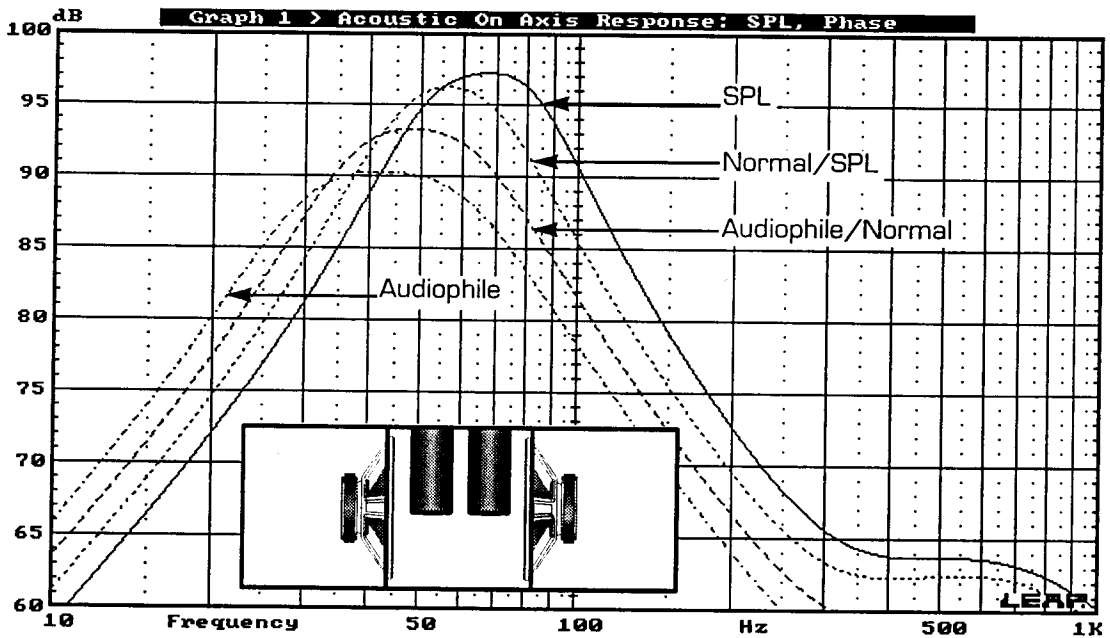
XMAX10 V.2 ENCLOSURE DATA

BAND-PASS



Classification	Vbr	Vbf	Vd	VI	Fb
	(sealed)	(vented)	(vent diam.)	(vent length)	(vent freq.)
SPL	0.50	1.00	4"	5"	64Hz
Normal/SPL	0.70	1.20	4"	6"	55Hz
Audiophile/Normal	1.00	1.10	4"	10"	48Hz
Audiophile	1.50	1.00	3"	8 1/4"	42Hz

TRI-CHAMBER BAND-PASS



Classification	Vbr ¹	Vbr ²	Vbf	Vd	VI	Fb
	(sealed)	(sealed)	(vented)	(vent no./diam.)	(vent length)	(vent freq.)
SPL	0.50	0.50	2.00	2/4"	5"	64Hz
Normal/SPL	0.70	0.70	2.40	2/4"	6"	55Hz
Audiophile/Normal	1.00	1.00	2.20	2/4"	10"	48Hz
Audiophile	1.50	1.50	2.00	2/3"	8 1/4"	42Hz

