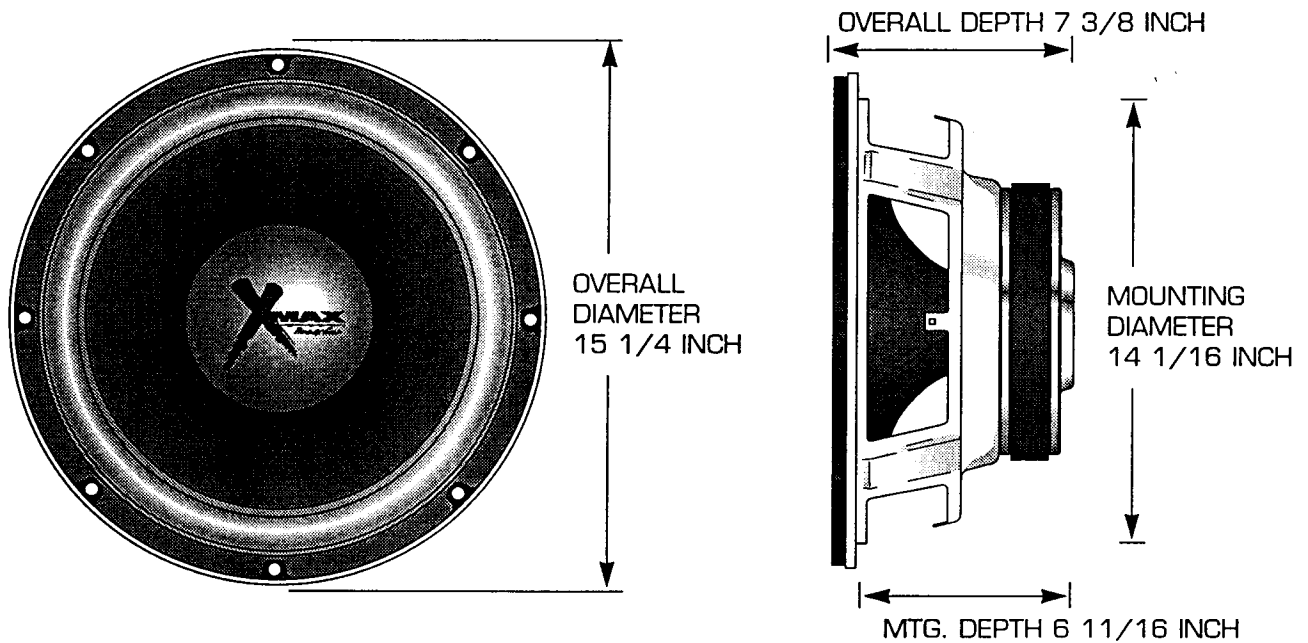


XMAX15 V.2 SPECIFICATIONS

MEASUREMENTS:



SPECIFICATIONS:

Revc (DC VC Res)4.06Ω
 Levc (Inductance @ 1KHz)4.26mH
 Fo (Res Freq)21.8Hz
 Sd (Piston Area).....0.089m²
 BL (Flux* Length).....18.05 TM
 SPLo (SPL at 1w)91.6dB
 Qms (Mech Q)6.38
 Qes (Elec Q)0.335
 Qts (Total Q).....0.318
 Vas (Acous Vol)306.7liter(10.83 ft³)
 Cms (Compliance).....272.1μM/N

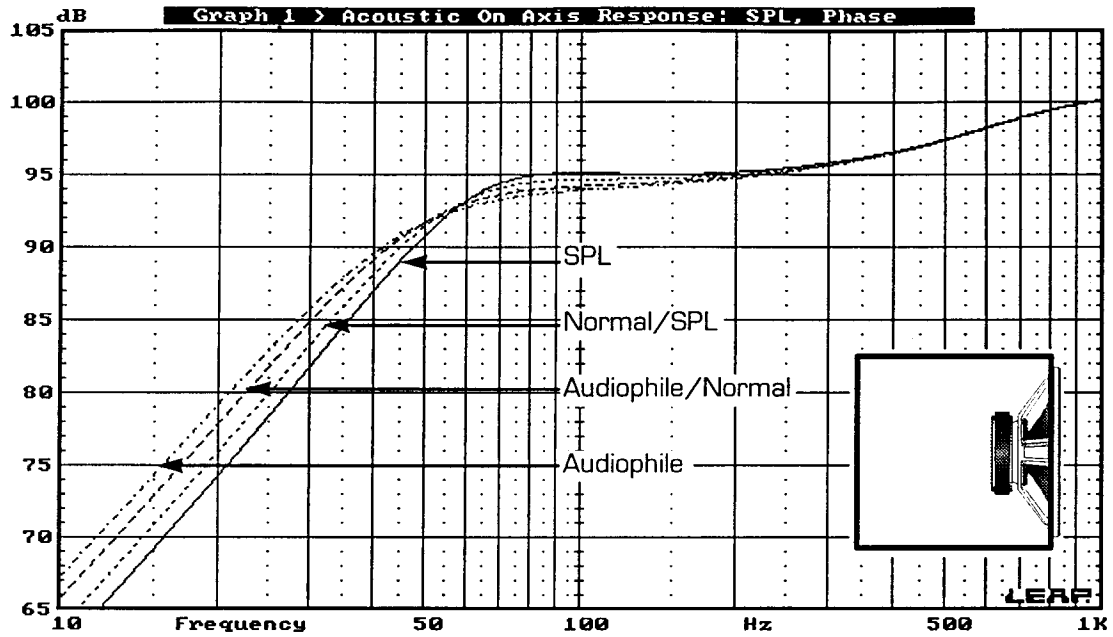
Mms (Total Mass).....196.45g
 Mmd (Diaphragm Mass)181.16g
 Pe (Thermal Power Handling).....500w
 Xmax (Linear Excursion)13mm
 Vc (Voice Coil Diameter).....2.5in
 Magnet Weight.....96oz
 Vdd (Driver Displacement).....385in³
 Mounting Diameter15 1/4in
 Mounting Depth.....6 11/16in

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

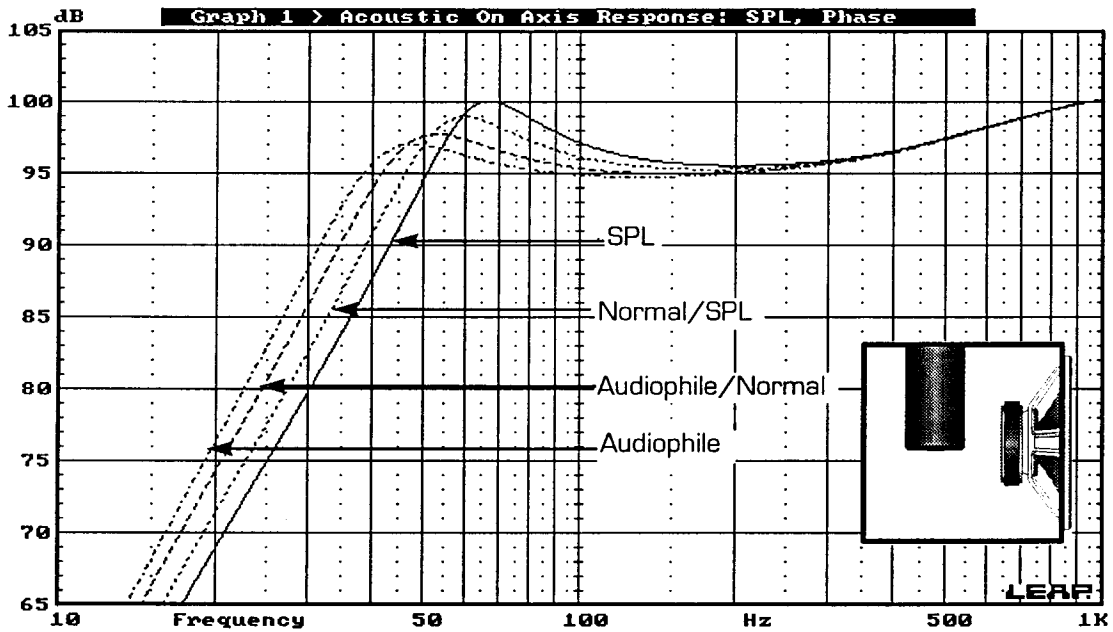


XMAX15 V.2 ENCLOSURE DATA

SEALED

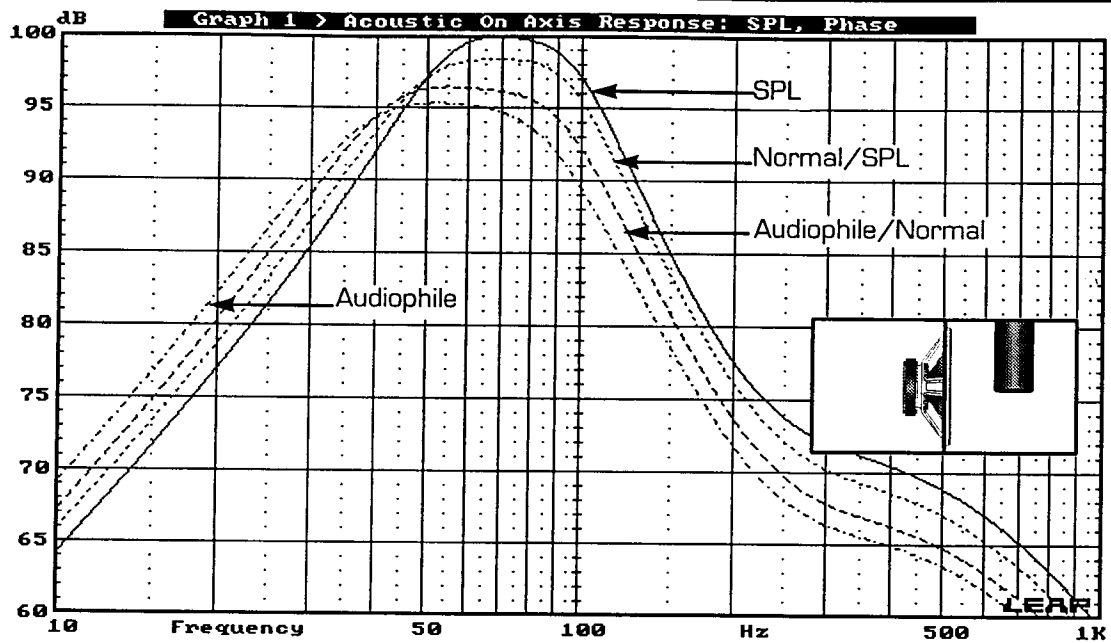


VENTED



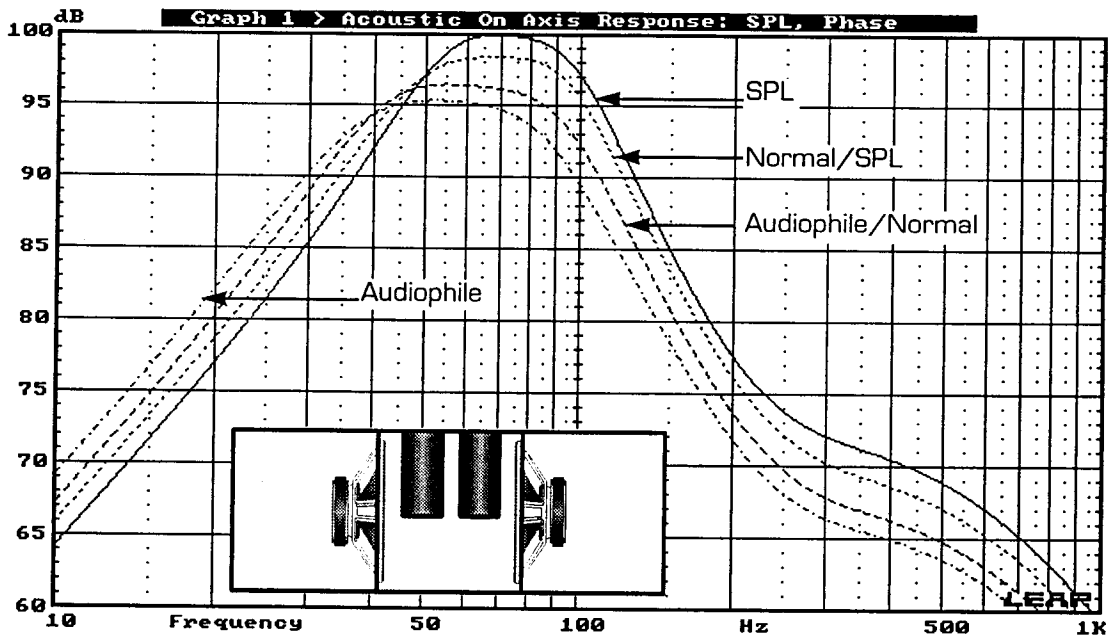
XMAX15 V.2 ENCLOSURE DATA

BAND-PASS



Classification	Vbr	Vbf	Vd	VI	Fb
	(sealed)	(vented)	(vent area)	(vent length)	(vent freq.)
SPL	1.60	2.50	50"	5"	68Hz
Normal/SPL	2.00	2.20	50"	8"	54Hz
Audiophile/Normal	2.40	2.10	45"	11"	58Hz
Audiophile	3.20	2.20	35"	10"	52Hz

TRI-CHAMBER BAND-PASS



Classification	Vbr1	Vbr2	Vbf	Vd	VI	Fb
	(sealed)	(sealed)	(vented)	(vent area)	(vent length)	(vent freq.)
SPL	1.60	1.60	5.00	100"	5"	68Hz
Normal/SPL	2.00	2.00	4.40	100"	8"	54Hz
Audiophile/Normal	2.40	2.40	4.20	90"	11"	58Hz
Audiophile	3.20	3.20	4.40	70"	10"	52Hz

