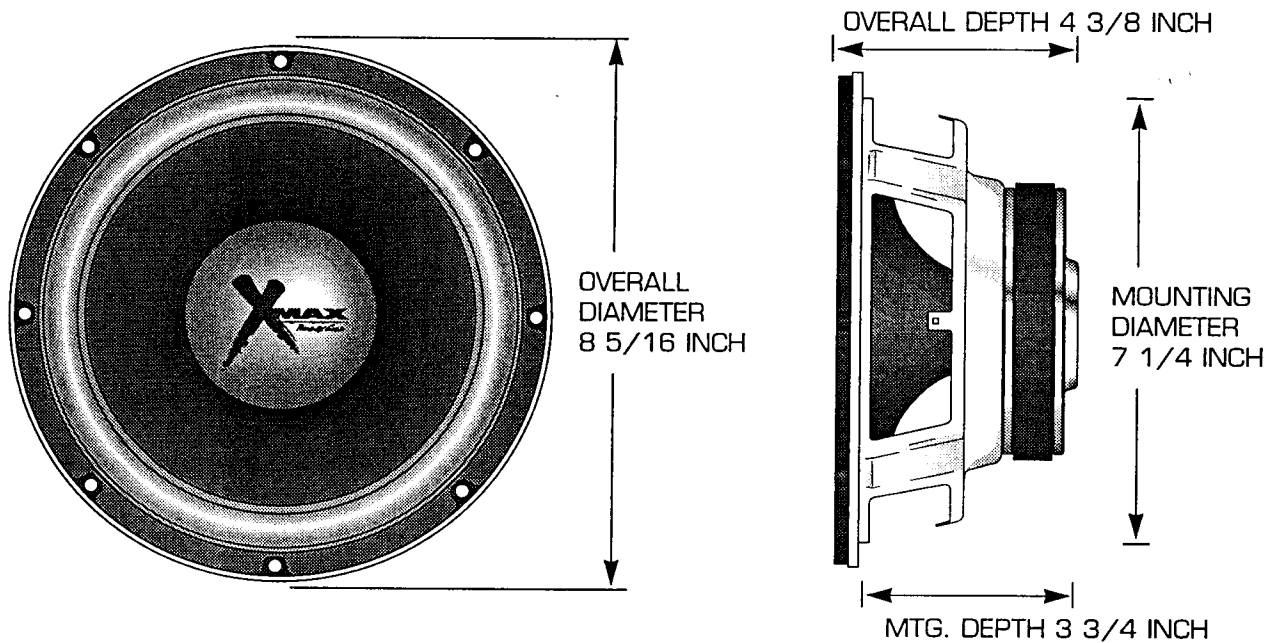


XMAX8 V.2 SPECIFICATIONS

MEASUREMENTS:



Revc (DC VC Res)	3.00Ω
Levc (Inductance @ 1KHz)	1.04mH
Fo (Res Freq)	30.9Hz
Sd (Piston Area).....	0.21m ²
BL (Flux* Length).....	9.11TM
SPLo (SPL at 1w)	84.8dB
Qms (Mech Q)	4.74
Qes (Elec Q)	0.43
Qts (Total Q).....	0.39
Vas (Acous Vol)	28.4 liter(1.00 ft ³)
Cms (Compliance).....	436.9μM/N

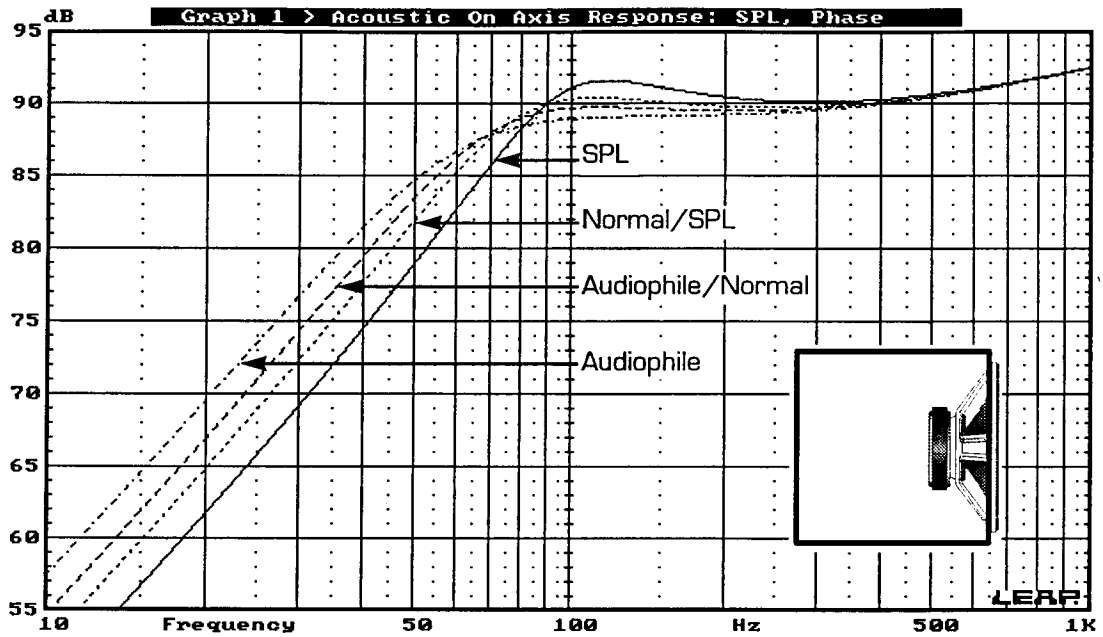
Mms (Total Mass).....	60.84g
Mmd (Diaphragm Mass)	59.04g
Pe (Thermal Power Handling)	250w
Xmax (Linear Excursion)	20mm
Vc (Voice Coil Diameter).....	2.0in
Magnet Weight	43oz
Vdd (Driver Displacement).....	73in ³
Mounting Diameter	7 1/4in
Mounting Depth.....	3 3/4in

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



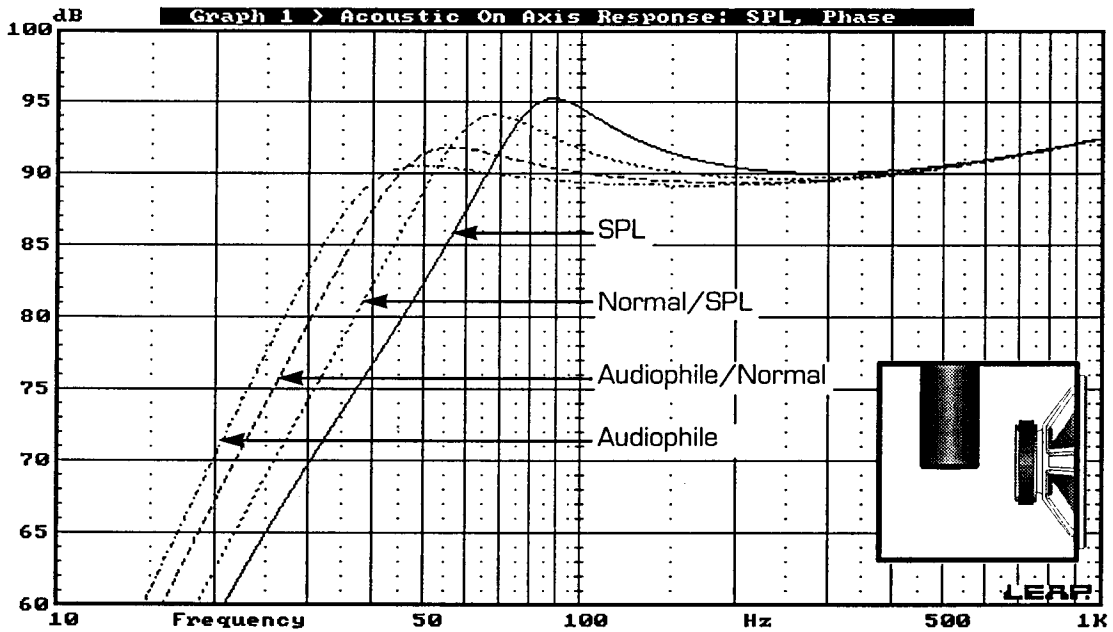
XMAX8 V.2 ENCLOSURE DATA

SEALED



Classification	Volume* (ft ³)
SPL	0.10
Normal/SPL	0.15
Audiophile/Normal	0.20
Audiophile	0.30

VENTED

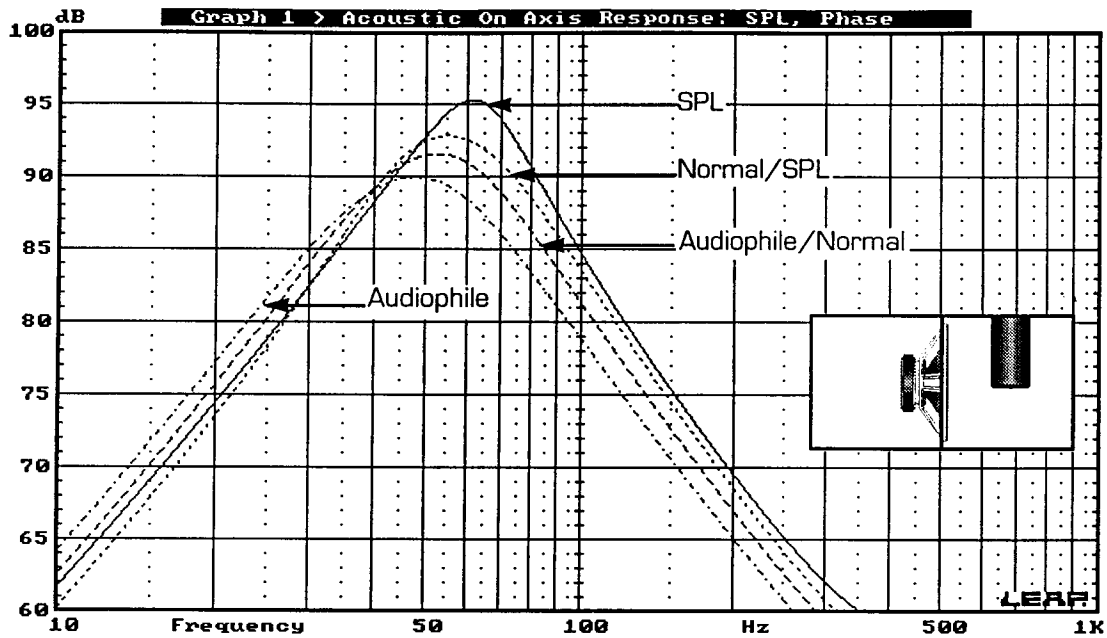


Classification	Volume* (ft ³)	Vd (vent diam.)	VI (vent length)	Fb (tuning freq.)
SPL	0.20	2"	9"	60Hz
Normal/SPL	0.35	2"	7"	50Hz
Audiophile/Normal	0.48	2"	8 1/2"	40Hz
Audiophile	0.60	2"	8 3/4"	35Hz



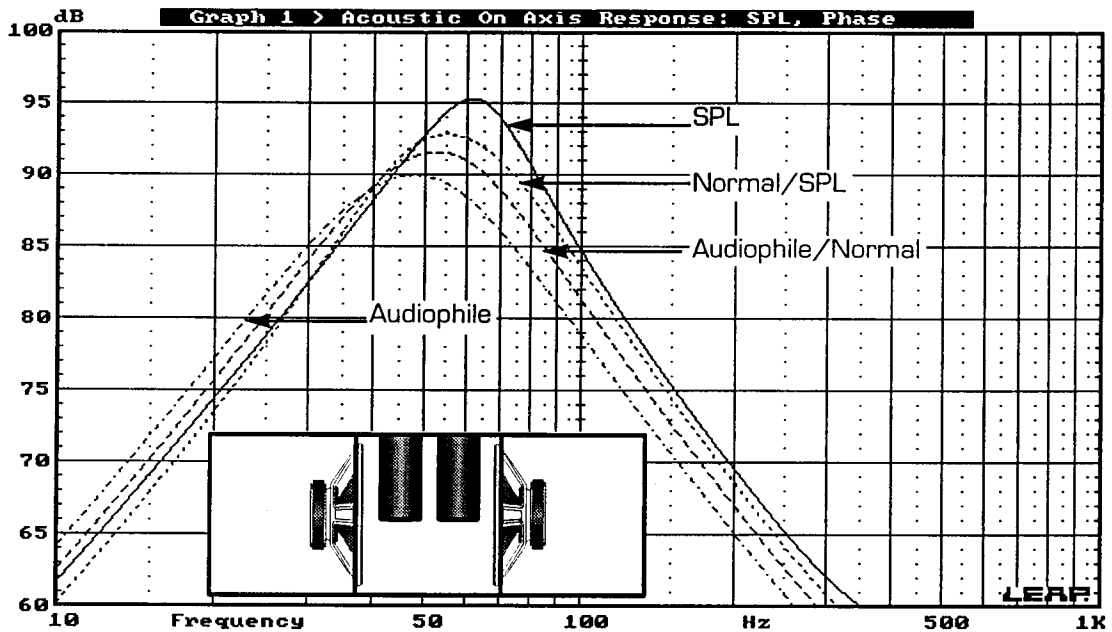
XMAX8 V.2 ENCLOSURE DATA

BAND-PASS



Classification	Vbr (sealed)	Vbf (vented)	Vd (vent diam.)	VI (vent length)	Fb (vent freq.)
SPL	0.60	0.60	3"	6 7/8"	58Hz
Normal/SPL	0.45	0.50	3"	10"	55Hz
Audiophile/Normal	0.70	0.50	3"	12"	51Hz
Audiophile	1.00	0.50	3"	15"	47Hz

TRI-CHAMBER BAND-PASS



Classification	Vbr1 (sealed)	Vbr2 (sealed)	Vbf (vented)	Vd (vent no./diam.)	VI (vent length)	Fb (vent freq.)
SPL	0.60	0.60	1.20	2/3"	6 7/8"	58Hz
Normal/SPL	0.45	0.45	1.00	2/3"	10"	55Hz
Audiophile/Normal	0.70	0.70	1.00	2/3"	12"	51Hz
Audiophile	1.00	1.00	1.00	2/3"	15"	47Hz

