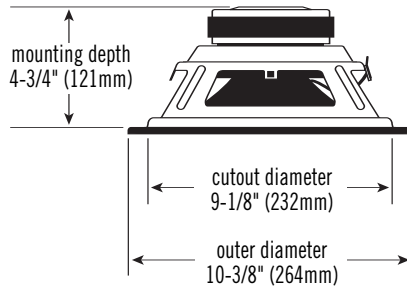


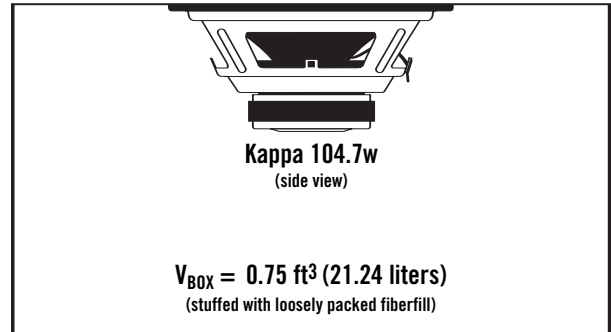
SPECIFICATIONS

DIAMETER:	10" (250mm)
SENSITIVITY (2.83V @ 1M):	87dB
POWER HANDLING:	350W _{RMS} (1,400W _{PEAK})
FREQUENCY RESPONSE:	25 ~ 400Hz
NOMINAL IMPEDANCE:	2 or 8 OHMS
VOICE-COIL DIAMETER:	3" (76.2mm)

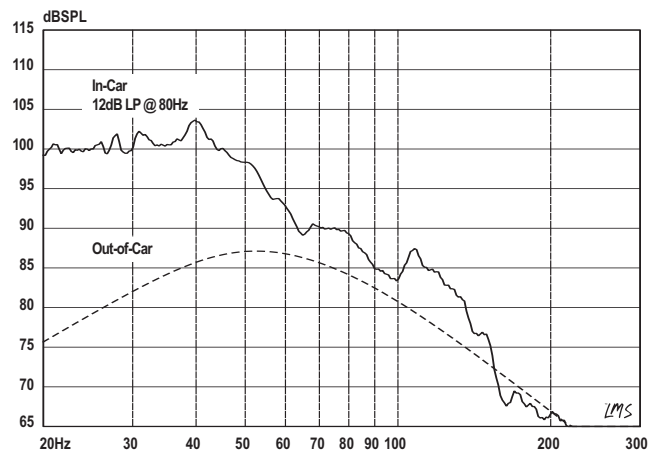
DIMENSIONS:



SEALED-ENCLOSURE VOLUME (INCLUDES DRIVER DISPLACEMENT)



SEALED-ENCLOSURE FREQUENCY RESPONSE @ 2.83V

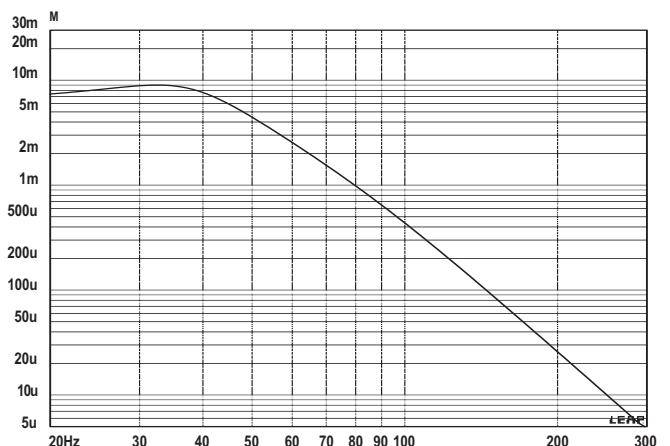


THIELE-SMALL PARAMETERS*

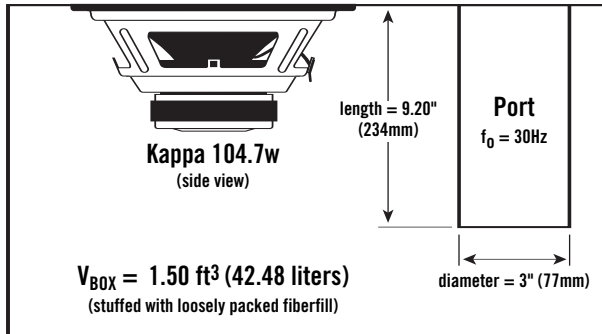
VOICE-COIL DC RESISTANCE:	R_{EVC} (OHMS)	2.00
VOICE-COIL INDUCTANCE @ 1kHz:	L_{EVC} (MH)	1.23
DRIVER RADIATING AREA:	S_D (IN ²)	52.55
	S_D (CM ²)	339.00
MOTOR FORCE FACTOR:	BL (TM)	10.90
COMPLIANCE VOLUME:	V_{AS} (FT ³)	1.47
	V_{AS} (LITERS)	41.70
SUSPENSION COMPLIANCE:	C_{MS} (µM/N)	254.00
MOVING MASS, AIR LOAD:	M_{MS} (GRAMS)	193.30
MOVING MASS, DIAPHRAGM:	M_{MD} (GRAMS)	189.80
FREE-AIR RESONANCE:	F_S (Hz)	22.70
MECHANICAL Q:	Q_{MS}	7.96
ELECTRICAL Q:	Q_{ES}	0.50
TOTAL Q:	Q_{TS}	0.47
MAGNETIC-GAP HEIGHT:	H_{AG} (IN)	5/16
	H_{AG} (MM)	8.00
VOICE-COIL HEIGHT:	H_{VC} (IN)	1-5/16
	H_{VC} (MM)	33.30
MAXIMUM EXCURSION:	X_{MAX} (IN)	1/2
	X_{MAX} (MM)	12.65

*VOICE COILS CONNECTED IN PARALLEL

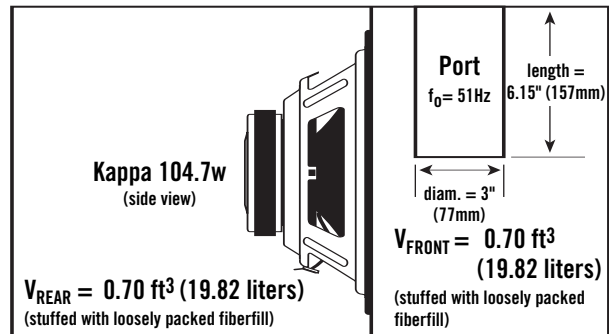
SEALED-ENCLOSURE TRANSDUCER EXCURSION @ 350W



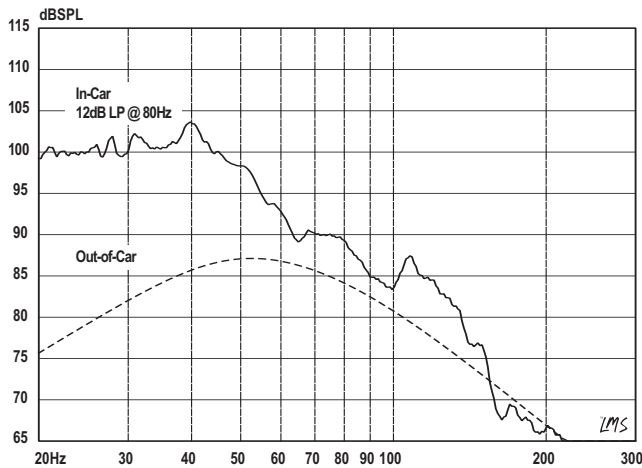
**VENTED-ENCLOSURE VOLUME
(INCLUDES DRIVER DISPLACEMENT)**



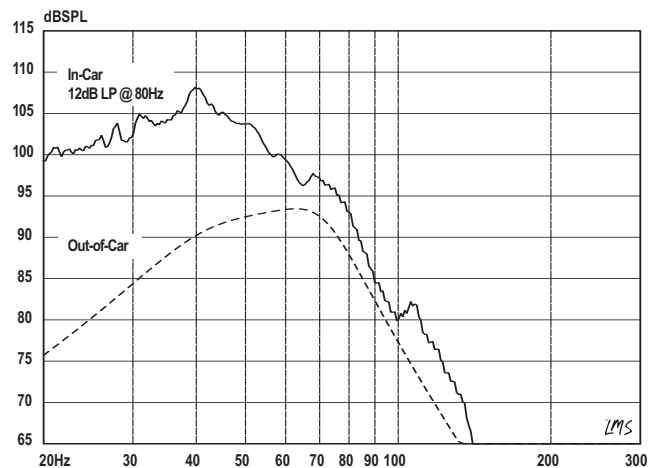
**BAND-PASS-ENCLOSURE VOLUME
(INCLUDES DRIVER DISPLACEMENT)**



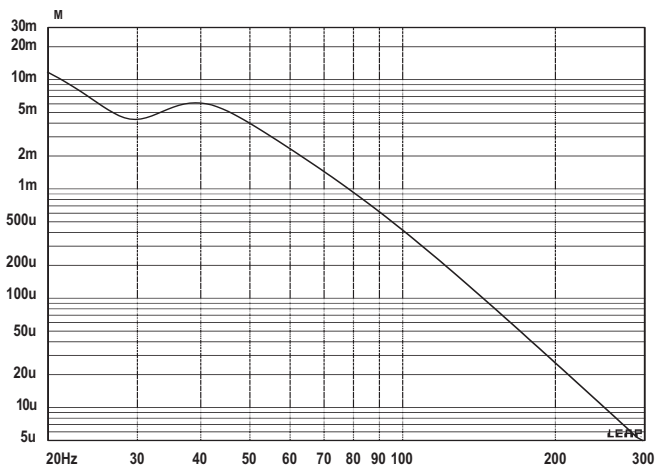
**VENTED-ENCLOSURE
FREQUENCY RESPONSE @ 2.83V**



**BAND-PASS-ENCLOSURE
FREQUENCY RESPONSE @ 2.83V**



**VENTED-ENCLOSURE
TRANSDUCER EXCURSION @ 350W**



**BAND-PASS-ENCLOSURE
TRANSDUCER EXCURSION @ 350W**

