

Specification Sheet

Model # N9342-2-62PG



MISCO®

Key Features:

- 6.5" (165 mm), 8 ohm
- 12 watts
- red acrylic cloth cone with plastic grille;

Product Specifications & Parameters

Primary Specifications

Speakers Environment	Outdoor
RoHS Compliant	No

Technical Specifications

		Units of Measure
Nominal Basket Diameter	6.5	inch
	165.0	mm
Rated Impedance	8	ohms
Rated Power	12.0	Watts
Program Power	24	Watts
Frequency Range	150- 3500	Hz
Sensitivity (2.83 V input measured at 1 Meter)	93	dB SPL
Voice Coil Diameter	0.75 / 19.1	inch / mm
Magnet Weight	3.0 / 85	oz / gr
Transformer		

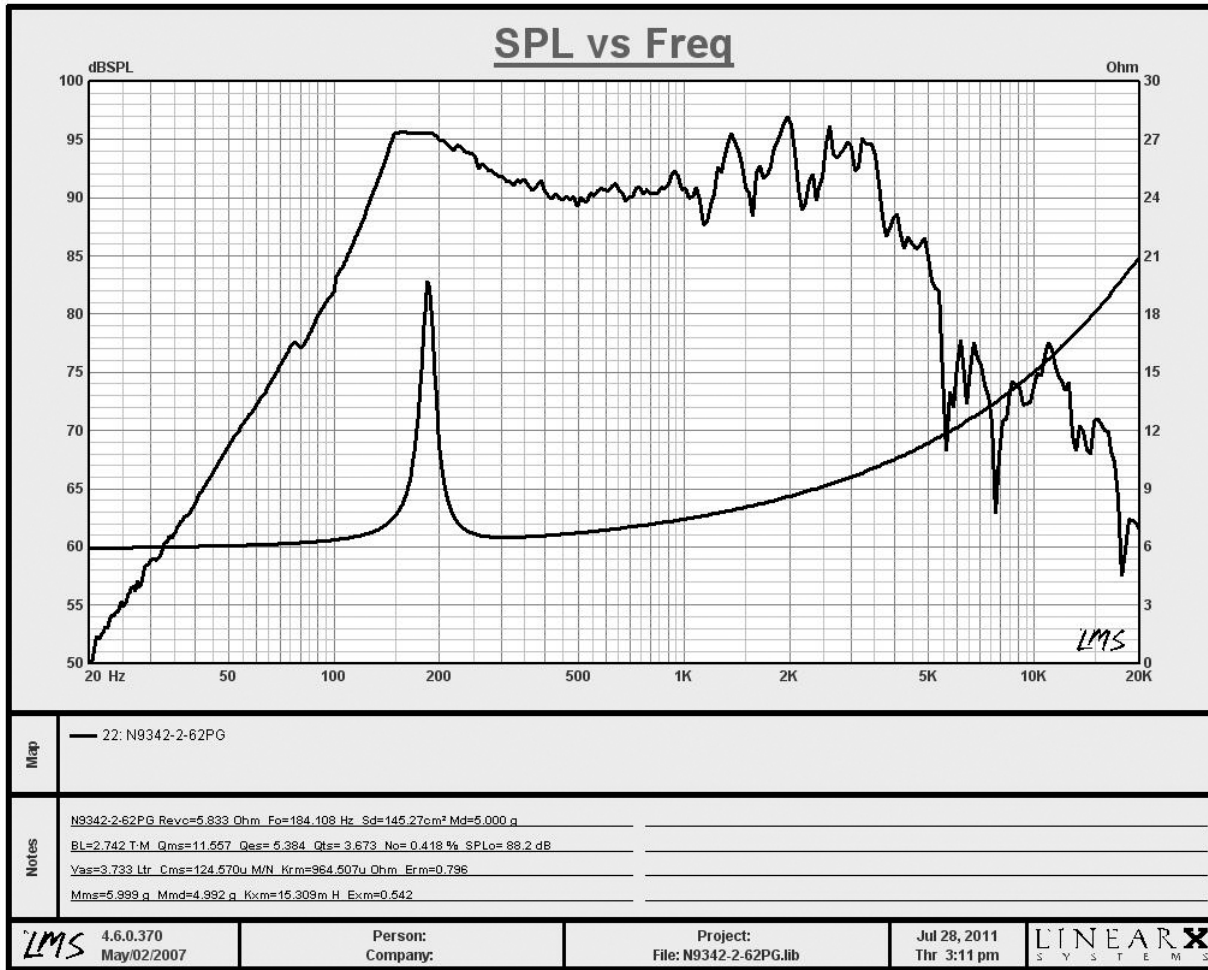
Small Signal Parameters

		Units of Measure
Resonant Frequency (fo)	184	Hz
D.C. Resistance (Re)	6.2	ohms
Mechanical Q (Qms)	11.6	
Electrical Q (Qes)	5.38	
Total Q (Qts)	3.67	
Compliance Equivalent Volume (Vas)	3.7	ltr
BL Product (BL)	2.7	T-M
Maximum Linear Excursion (Xmax)	0.4	mm
Surface Area of Cone (Sd)	145.0	cm2
Moving Mass (Mmd)		g

Material Descriptions

Basket	Stamped Steel
Terminal Size	0.205 X 0.02
Magnet	Ferrite
Voice Coil Wire	Copper
Voice Coil Form	Aluminum
Cone	Red Acrylic Treated Cloth
Cone Edge	Red Acrylic Treated Cloth
Dust Cap	Cloth

Sensitivity / Frequency



Drawing

ID	Description	Measurements	Tolerance
Od	Outside Diameter	8.0 in.	+/- 0.020"
CD	Cutout Diameter	6.8 in.	+/- 0.020"
MG	Magnet Diameter	0.0 in.	+/- 0.050"
HD	Hole Diameter	0.2 in.	+/- 0.010"
MD	Mounting Diameter	7.4 in.	+/- 0.010"
ID	Internal Depth	1.1 in.	+/- 0.025"
FT	Flange Thickness	0.14 in.	+/- 0.050"
NW	Net Weight	567.0 g	

