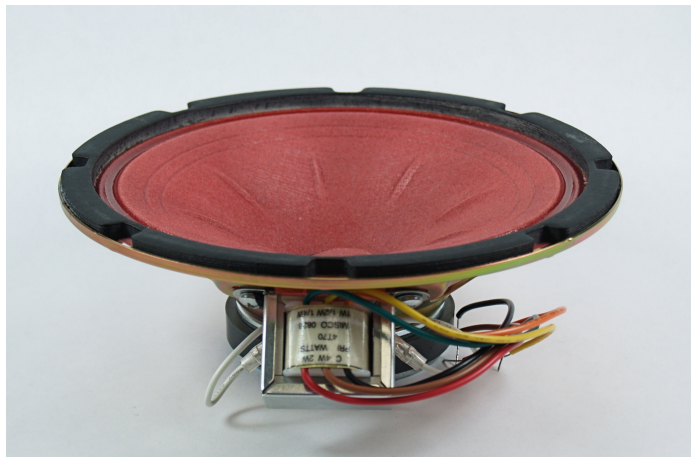


# Specification Sheet

Model # JC8WP-4T70



# MISCO®

### Key Features:

- 8" (205mm), 8 ohm
- Full Range, 15 watts
- Ferrite magnet, red acrylic treated cloth cone;

## Product Specifications & Parameters

### Primary Specifications

Speakers Environment	Outdoor
RoHS Compliant	No

### Technical Specifications

		Units of Measure
Nominal Basket Diameter	8.0	inch
	205.0	mm
Rated Impedance	8	ohms
Rated Power	15.0	Watts
Program Power	30	Watts
Frequency Range	50 - 8000 Hz	
Sensitivity (2.83 V input measured at 1 Meter)	94	dB SPL
Voice Coil Diameter	1.0 / 25.4 inch / mm	
Magnet Weight	10.0 / 284	oz / gr
Transformer		

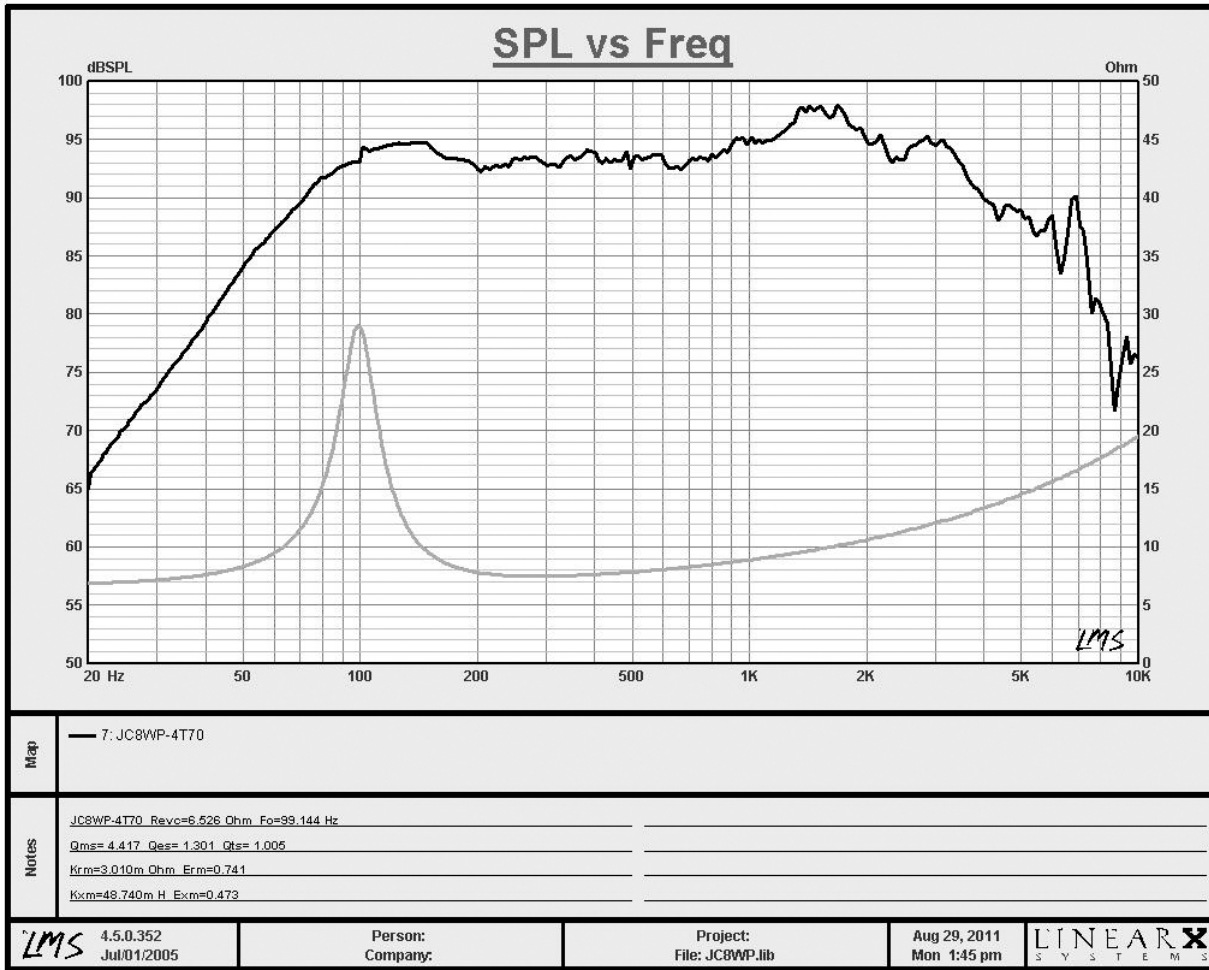
### Small Signal Parameters

		Units of Measure
Resonant Frequency (fo)	95	Hz
D.C. Resistance (Re)	6.8	ohms
Mechanical Q (Qms)	5.6	
Electrical Q (Qes)	1.2	
Total Q (Qts)	0.98	
Compliance Equivalent Volume (Vas)		ltr
BL Product (BL)		T-M
Maximum Linear Excursion (Xmax)	1.1	mm
Surface Area of Cone (Sd)		cm <sup>2</sup>
Moving Mass (Mmd)		g

### Material Descriptions

Basket	Stamped Steel
Terminal Size	MULTI-LEAD PIGTAILS
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	7.1 in.	+/- 0.020"
MG	Magnet Diameter	3.4 in.	+/- 0.050"
HD	Hole Diameter	0.3 in.	+/- 0.010"
MD	Mounting Diameter	7.6 in.	+/- 0.010"
ID	Internal Depth	2.6 in.	+/- 0.025"
FT	Flange Thickness	0.16 in.	+/- 0.050"
NW	Net Weight	1081.0 g	

