

Woofer, 10'', Polypropylene Cone



Specifications

Dimensions	: 256mm (10")
Impedance	: 8Ω
Input	: Rated - W, Max. 80W
Free Air Resonance	: 45 ±9Hz
Sensitivity	: 92 ±2dB/W/M, 2.83V
Frequency Range	: fo ~ 4000Hz
Sine wave test	: 10V
Weight	: 1800 grams
Life test	: 40W, 8H , EIA white noise

Voice Coil

Diameter	: 35.5mm
Length	: 12.7mm
Layer	: 2mm
Former Material	: ASV
Wire Material	: Copper

Cone Paper

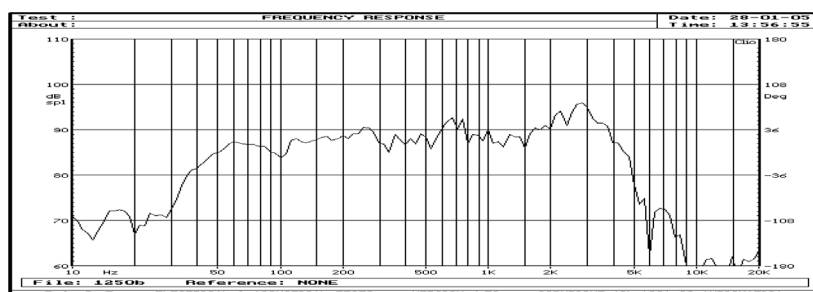
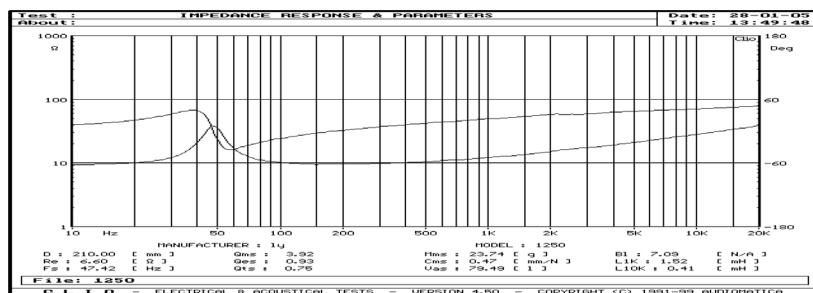
Cone Material	: P.PM
Surround material	: Foam

Magnet: (1) (2)

Diameter	: 110mm
Height	: 17mm
Quantity	
Weight	: 567g
Gap (H)	: 6mm

Parameters

DC Resistance	Re:	6.6Ω	Moving Mass	Mms:	23.74g
Resonance Frequency	Fs:	47.42Hz	Equivalent Volume	Vas:	79.49 (1)
Maximum Impedance	Zm:	34.49Ω	Sensitivity	SPL:	92.4dB
Mechanical Q Factor	Qms:	3.92	Suspension Compliance	Cms:	0.47mm/N
Electrical Q Factor	Qes:	0.93	BL Product	Bl:	7.09 (N/A)
Total Q Factor	Qts:	0.75	Driver Piston Diameter	D:	210mm
Linear Displacement	Xmax:	3.35mm	Voice Coil Inductance	Le(1K):	1.52 mH



Part Number Table

Description	Part Number
Woofer, 10'', Polypropylene Cone	55-1250