

6-1/2" Professional Woofer



Specifications

Item	Specification	Test Condition
SPKR Specification	Cone: 6.5" Paper Cone, Cloth Edge Noise coil: Ø35mm KSV/ 2L DCR: 6.2Ω T-YOKE:15.3 OZ	Ambient Temperature: 15 ~ 35°C Relative Humidity: 63%~67% Pressure: 86kPa ~ 106kPa
Rated Impedance	8Ω ±15%	at 1 W, 350 Hz
Buzzes & Rattles	Must be Normal	14V
Resonant Frequency (F0)	90Hz ±20%	Without Baffle
Sensitivity (Output S.P.L)	89 ±3dB 1M /1W	100.200.400.800 1600 3200Hz The 6 point average
Rated Freq. Resp.	F0 ~ 9kHz	-20dB
Rated Noise Power	50 Watts	IEC265-5
Rated Long-Term Max. Power	100 Watts	IEC265-5
Load Test	50W	EIARS426A, Noise 4 Hours
Heat Test	-	55 ±2°C, ~93%R.H. 16 Hours.
Low Temperature Test	-	-25 ±3°C, 2 Hours.
Distortion	5% Max.	Rated Power Input, at 1kHz.
Polarity	Must Be Normal #	Apply Positive D.C to the Terminal Marked (+)
Weight	1.6kg ±10%	
Sound Load	IEC Standard Test Box	
Dimensions	174mm × 77mm	

Part Number Table

Description	Part Number
6-1/2" Professional Woofer	55-1732