

The Manufacturer of Professional Speaker

FERRITE

WOOFER

K12F360

- 700 Watt Max Power
- 75.5mm (3 inch) voice coil
- 55Hz to 2.5KHz frequency response
- 97dB 1W@1m sensitivity
- Ferrite magnet structure

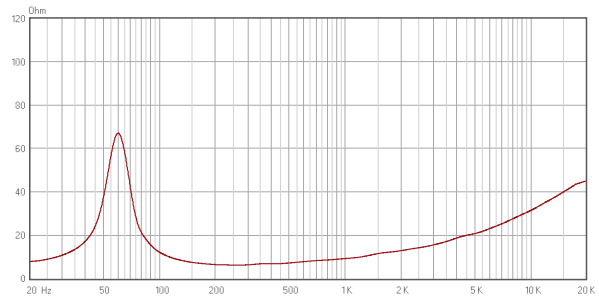
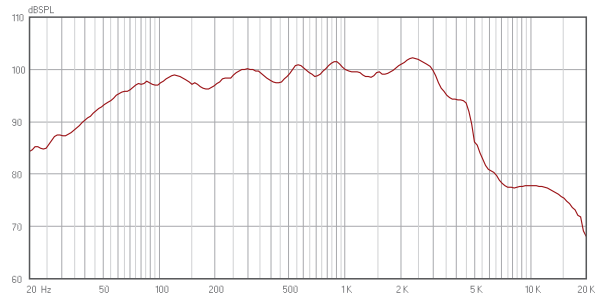


Specifications

Model	K12F360	
Nominal diameter	in.	12
Power handling capacity	W(AES)	350
Max power	Watts	700
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	55-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	60
Re	Ω	5.2
Qms		7.97
Qes		0.44
Qts		0.41
Vas	L	42
Mms	gr	65
Cms	mm/N	0.11
BL	Tm	17.1
Le	mH	0.43
Xmax	mm	4.8
nO	%	2.0
Sd	cm ²	530
Overall diameter	mm	316
Bolt circle diamete	mm	293-300
Baffle cut-out diameter	mm	282
Overall depth	mm	138
Net weight	Kg	7.5

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings

