FERRITE

WOOFER

K10F360

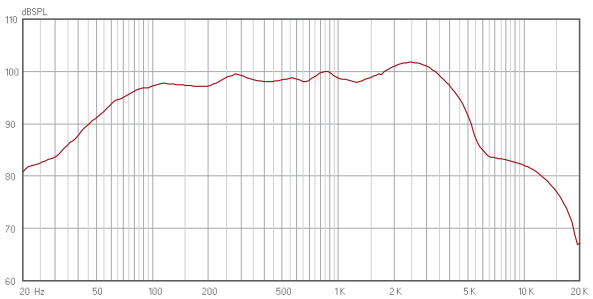
- 700 Watt Max Power •
- 75.5mm(3inch) voice coil •
- 60Hz to 2KHz frequency response •
- 96 dB 1W@1m sensitivity •
- Ferrite magnet structure •

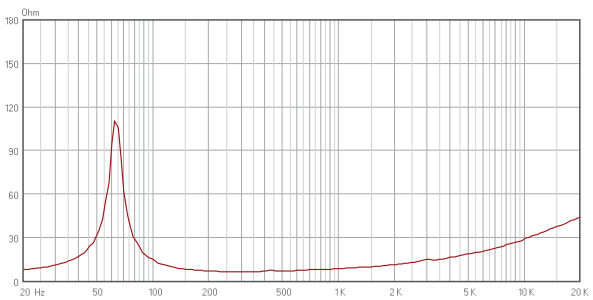
Specifications

Model		K10F360
Nominal diameter	in.	10
Power handling capacity	W(AES)	350
Max power	Watts	700
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	96
Frequency range	Hz	60-2K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	65
Re	Ω	5.0
Qms		7.82
Qes		0.40
Qts		0.38
Vas	L	21
Mms	gr	46
Cms	mm/N	0.13
BL	Tm	15.3
Le	mH	0.38
Xmax	mm	4.6
nO	%	1.5
Sd	cm^2	346
Overall diameter	mm	262
Bolt circle diamete	mm	244
Baffle cut-out diameter	mm	230
Overall depth	mm	122
Net weight	Kg	6.5

- 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