



FERRITE

WOOFER

K12F332

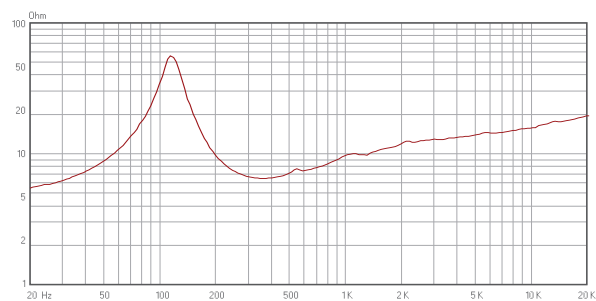
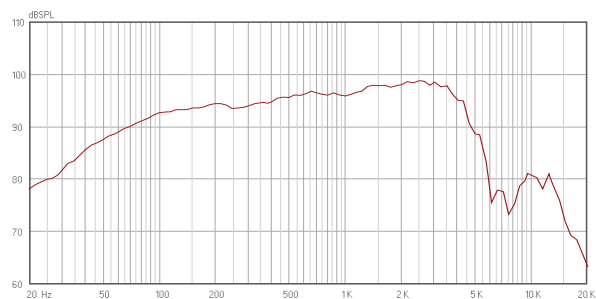
- 600 Watt Max Power •
- 75.5mm(3inch) voice coil •
- 55Hz to 2.5KHz frequency response •
- 96 dB 1W@1m sensitivity •
- Ferrite magnet structure •

Specifications

Model		K12F332
Nominal diameter	in.	12
Power handling capacity	W(AES)	300
Max power	Watts	600
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	96
Frequency range	Hz	55-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	63
Re	Ω	5.5
Qms		5.41
Qes		0.44
Qts		0.4
Vas	L	34
Mms	gr	74
Cms	mm/N	0.09
BL	Tm	19.2
Le	mH	0.21
Xmax	mm	5.3
nO	%	1.9
Sd	cm ²	530
Overall diameter	mm	315
Bolt circle diamete	mm	296
Baffle cut-out diameter	mm	282
Overall depth	mm	140
Net weight	Kg	6.3

- 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

