

The Manufacturer of Professional Speaker

FERRITE

WOOFER

K15F330

- 600 Watt Max Power
- 75.5mm(3inch) voice coil
- 42Hz to 2.5KHz frequency response
- 97dB 1W@1m sensitivity
- Ferrite magnet structure

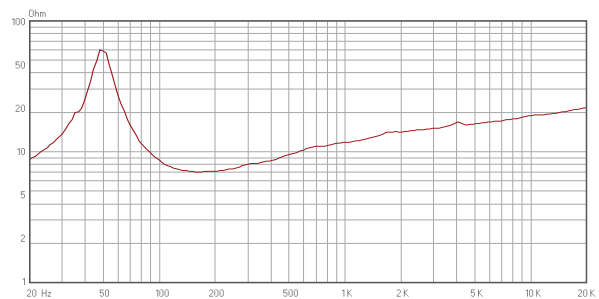
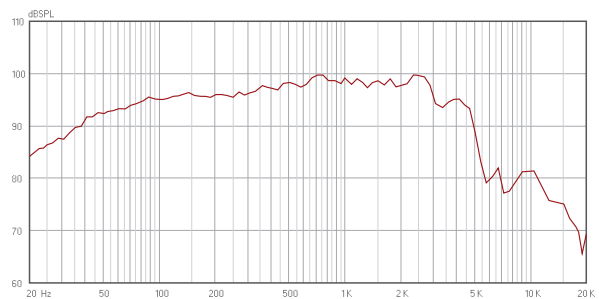


Specifications

Model	K15F330	
Nominal diameter	in.	15
Power handling capacity	W(AES)	300
Max power	Watts	600
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	97
Frequency range	Hz	42-2.5K
Voice coil diameter	mm/in	75.5/3
Fs	Hz	42
Re	Ω	5.5
Qms		5.89
Qes		0.5
Qts		0.46
Vas	L	131
Mms	gr	115
Cms	mm/N	0.12
BL	Tm	19.2
Le	mH	0.27
Xmax	mm	5.3
nO	%	2
Sd	cm ²	881
Overall diameter	mm	390
Bolt circle diamete	mm	370
Baffle cut-out diameter	mm	356
Overall depth	mm	164
Net weight	Kg	6.6

- 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

