

The Manufacturer of Professional Speaker

NEODYMIUM
SUBWOOFER

SCD15L1202

- 2400 Watt Max Power
- 125mm(5inch) voice coil
- 42Hz to 200Hz frequency response
- 98dB 1W@1m sensitivity
- Neodymium magnet structure
- Carbon Cone



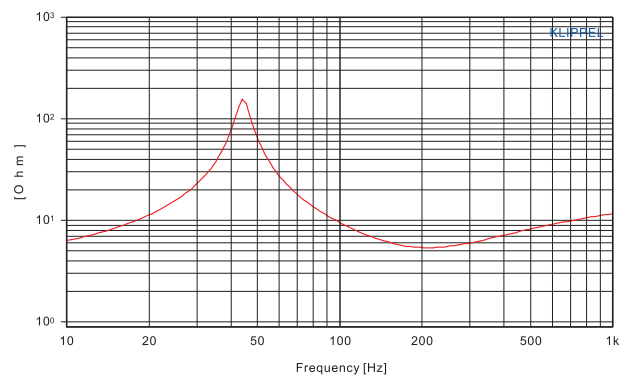
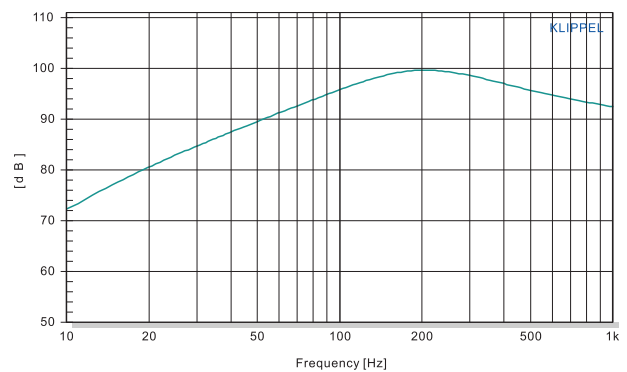
Specifications

Model	SCD15L1202	
Nominal diameter	in.	15
Power handling capacity	W(AES)	1200
Max power	Watts	2400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	42-200
Voice coil diameter	mm/in	125/5
Fs	Hz	45
Re	Ω	4.5
Qms		6.28
Qes		0.26
Qts		0.25
Vas	L	58
Mms	gr	220
Cms	mm/N	0.06
BL	Tm	32.4
Le	mH	0.9
Xmax	mm	11
nO	%	2.1
Sd	cm ²	855
Overall diameter	mm	393
Bolt circle diamete	mm	404
Baffle cut-out diameter	mm	360
Overall depth	mm	180
Net weight	Kg	13

- 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

