



NEODYMIUM

SUBWOOFER

SCD21L1202

- 2400 Watt Max Power
- 125mm(5inch) voice coil
- 32Hz to 200Hz frequency response
- 98.5 dB 1W@1m sensitivity
- Neodymium magnet structure
- Carbon Cone

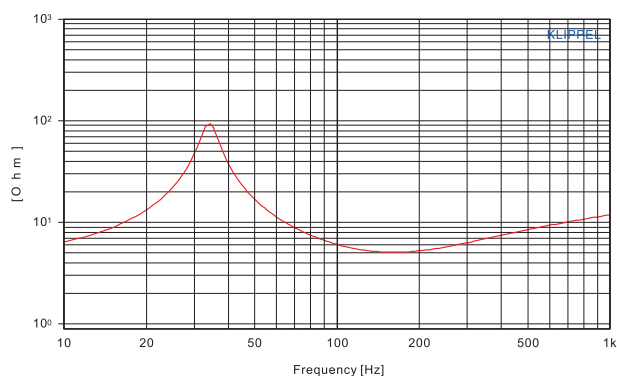
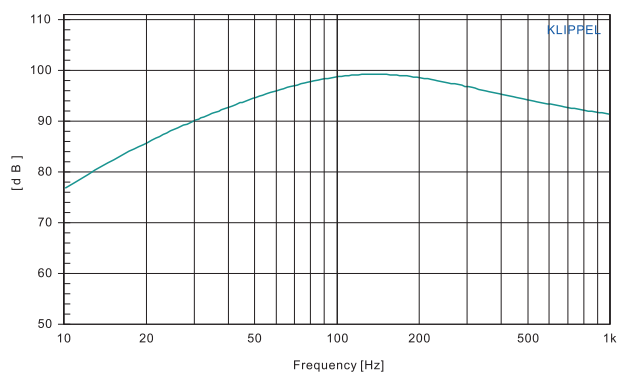
Specifications

Model	SCD21L1202	
Nominal diameter	in.	21
Power handling capacity	W(AES)	1200
Max power	Watts	2400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98.5
Frequency range	Hz	32-200
Voice coil diameter	mm/in	125/5
Fs	Hz	34
Re	Ω	4.5
Qms		9.86
Qes		0.35
Qts		0.34
Vas	L	211
Mms	gr	385
Cms	mm/N	0.06
BL	Tm	32.4
Le	mH	1
Xmax	mm	11
nO	%	2.3
Sd	cm ²	1626
Overall diameter	mm	534
Bolt circle diamete	mm	548
Baffle cut-out diameter	mm	496
Overall depth	mm	245
Net weight	Kg	14.5

- 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

