



FERRITE
SUBWOOFER

S15G710

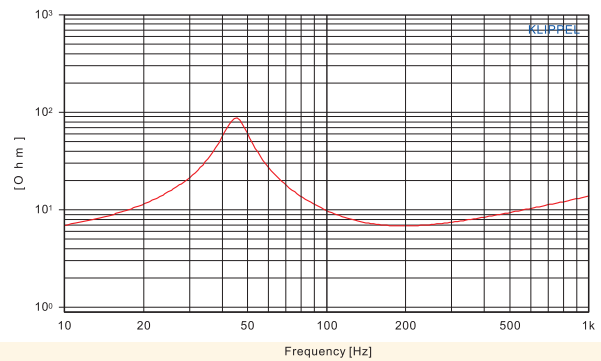
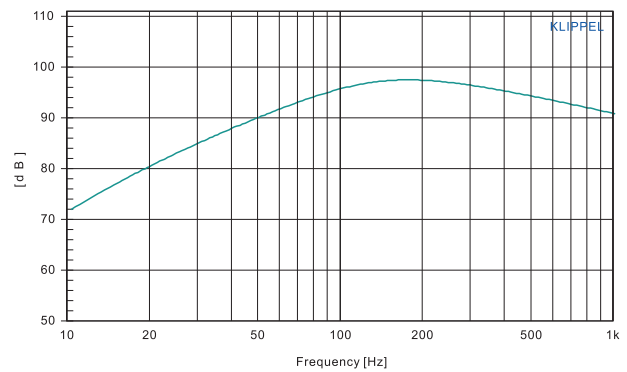
- 1400 Watt Max Power
- 99.5mm (4 inch) voice coil
- 45Hz to 1.5kHz frequency response
- 99dB 1W@1m sensitivity
- Ferrite magnet structure

Specifications

| Model | S15G710 | |
|-------------------------|-----------------|---------|
| Nominal diameter | in. | 15 |
| Power handling capacity | W(AES) | 700 |
| Max power | Watts | 1400 |
| Nominal impedance | Ω | 8 |
| Sensitivity (1W/1m) | dB | 99 |
| Frequency range | Hz | 45-1.5K |
| Voice coil diameter | mm/in | 99.5/4 |
| | | |
| Fs | Hz | 45 |
| Re | Ω | 5.0 |
| Qms | | 5.26 |
| Qes | | 0.33 |
| Qts | | 0.31 |
| Vas | L | 90 |
| Mms | gr | 152 |
| Cms | mm/N | 0.08 |
| BL | Tm | 26.0 |
| Le | mH | 0.97 |
| Xmax | mm | 7.4 |
| nO | % | 2.4 |
| Sd | cm ² | 881 |
| | | |
| Overall diameter | mm | 393 |
| Bolt circle diamete | mm | 406 |
| Baffle cut-out diameter | mm | 360 |
| Overall depth | mm | 176 |
| Net weight | Kg | 13.5 |

- 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

