



JL AUDIO
Ahead of the Curve™

13W7-D1.5

**Dual Voice Coil
Subwoofer 34 cm**

Power Handling
1.500 Watts RMS / 3.000 Watts Max.

Recommended Enclosure

Sealed Box
Sealed Volume: 53,1 L
-3 dB Rolloff (F3): 36,3 Hz

Technical Specifications

Impedance	Zn	2 x 1,5 Ohms
Voice Coil Diameter	Ø	90 mm
Max. Linear Excursion	Xmax	+/- 32 mm
Cone Area	Sd	693 cm ²
DC Resistance	Re	2 x 1,2 Ohms
Resonance Frequency	Fs	23,5 Hz
Mechanical Q-Factor	Qms	7,52
Electrical Q-Factor	Qes	0,48
Total Q-Factor	Qts	0,45
Equivalent Air Volume	VAS	104,3 L
Efficiency 1W/1m	SPL	86,3 dB

Recommended Enclosure

Ported Box
Vented Volume: 67,3 L
Port Area: 204 cm²
Port Length: 64 cm
Tuning Freq. (Fb): 34,6 Hz
-3 dB Rolloff (F3): 31 Hz

Mechanical Components

- Diecast Aluminium Basket
- Single Spider
- Injected PP Cone
- Dual Magnet
- Rubber Surround

Dimensions & Weight

External Diameter: 356 mm
Mounting Diameter: 302 mm
Mounting Depth: 267 mm
Shipping Weight: 34,0 kg

