



JL AUDIO
Ahead of the Curve™

12W7-3

**Single Voice Coil
Subwoofer 30 cm**

Power Handling
1.000 Watts RMS / 2.000 Watts Max.

Technical Specifications

Impedance	Zn	3 Ohms
Voice Coil Diameter	Ø	76 mm
Max. Linear Excursion	Xmax	+/- 29 mm
Cone Area	Sd	542 cm ²
DC Resistance	Re	2,47 Ohms
Resonance Frequency	Fs	27,2 Hz
Mechanical Q-Factor	Qms	7,81
Electrical Q-Factor	Qes	0,51
Total Q-Factor	Qts	0,48
Equivalent Air Volume	VAS	66 L
Efficiency 1W/1m	SPL	86,2 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	38,9 L
-3 dB Rolloff (F3):	40,4 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	49,6 L
Port Area:	157 cm ²
Port Length:	61 cm
Tuning Freq. (Fb):	36,7 Hz
-3 dB Rolloff (F3):	31,5 Hz

Mechanical Components

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

Dimensions & Weight

External Diameter:	318 mm
Mounting Diameter:	267 mm
Mounting Depth:	241 mm
Shipping Weight:	25,0 kg

