



JL AUDIO
Ahead of the Curve™

12W3V3-4

**Single Voice Coil
Subwoofer 30 cm**

Power Handling
500 Watts RMS / 1.000 Watts Max.

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	40 mm
Max. Linear Excursion	Xmax	+/- 13 mm
Cone Area	Sd	520 cm ²
DC Resistance	Re	3,56 Ohms
Resonance Frequency	Fs	26,7 Hz
Mechanical Q-Factor	Qms	7,57
Electrical Q-Factor	Qes	0,47
Total Q-Factor	Qts	0,44
Equivalent Air Volume	VAS	80,5 L
Efficiency 1W/1m	SPL	87,2 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	31,8 L
-3 dB Rolloff (F3):	43,7 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	49,6 L
Port Area:	111 cm ²
Port Length:	66 cm
Tuning Freq. (Fb):	30 Hz
-3 dB Rolloff (F3):	35 Hz

Mechanical Components

- Steel Basket
- Single Spider
- Injected PP Cone
- Dual Magnet
- Rubber Surround

Dimensions & Weight

External Diameter:	318 mm
Mounting Diameter:	281 mm
Mounting Depth:	169 mm
Shipping Weight:	8,1 kg

