



JL AUDIO
Ahead of the Curve™

12W0V3-4

**Single Voice Coil
Subwoofer 30 cm**

Power Handling
300 Watts RMS / 600 Watts Max.

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	50 mm
Max. Linear Excursion	Xmax	+/- 11,4 mm
Cone Area	Sd	481 cm ²
DC Resistance	Re	4,28 Ohms
Resonance Frequency	Fs	28,4 Hz
Mechanical Q-Factor	Qms	10,71
Electrical Q-Factor	Qes	0,72
Total Q-Factor	Qts	0,67
Equivalent Air Volume	VAS	71,6 L
Efficiency 1W/1m	SPL	85,6 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	38,9 L
-3 dB Rolloff (F3):	36 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	39,6 L
Port Diameter:	76 mm
Port Area:	45 cm ²
Port Length:	31 cm
Tuning Freq. (Fb):	26 Hz
-3 dB Rolloff (F3):	30,8 Hz

Mechanical Components

- Steel Basket
- Polypropylen Cone
- Rubber Surround
- Single Spider
- Single Magnet
- Magnet Size: Ø134 mm

Dimensions & Weight

External Diameter:	318 mm
Mounting Diameter:	281 mm
Mounting Depth:	137 mm
Shipping Weight:	5,2 kg

