CWQ122

Dual Voice Coil Subwoofer 30 cm

Power Handling
850 Watts RMS / 1700 Watts Max.

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	66 mm
Max. Linear Excursion	Xmax	+/- mm
Cone Area	Sd	490 cm²
Moving Mass	Mms	g
DC Resistance	Re	2 x 1,7 Ohms
Resonance Frequency	Fs	37,0 Hz
Mechanical Q-Factor	Qms	8,878
Electrical Q-Factor	Qes	0,582
Total Q-Factor	Qts	0,546
Equivalent Air Volume	VAS	26 L
VC Inductance	Le	mH
Flux Density	B/L	N/A
Efficiency 1W/1m	SPL	86,2 dB

Recommended Enclosure

Ported Box	
Vented Volume:	92 L
Port Area:	258 cm²
Port Length:	37 cm

Recommended Enclosure

Ported Box	
Vented Volume:	49,6 L
Port Area:	217 cm²
Port Length:	57 cm

Mechanical Components

- Diecast Aluminium Basket
- Polypropylene Cone
- Santoprene Surround
- Single Nomex Spider
- Dual Magnet 2 x 62,3 oz (3.532 g)
- Magnet Size: Ø170 x 40 mm
- TIL (Glass-Fibre) Voice Coil

Dimensions & Weight

External Diameter:	318 mm
Mounting Diameter:	281 mm
Mounting Depth:	181 mm
Shipping Weight:	13,8 kg







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Ported Box

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Sound Quality

Recommended Enclosure

Ported Box

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Port Area:	217 cm²
Port Length:	57 cm

Mechanical Components

	Former

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