



# 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	+/- 20,1 mm
Cone Area	Sd	490 cm <sup>2</sup>
Moving Mass	Mms	254,66 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
Flux Density	B/L	24,06 N/A
Efficiency 1W/1m	SPL	86,2 dB

## Recommended Enclosure

Ported Box	
Vented Volume:	92 L
Port Area:	258 cm <sup>2</sup>
Port Length:	37 cm
Sound Quality	

## Recommended Enclosure

Ported Box	
Vented Volume:	49,6 L
Port Area:	217 cm <sup>2</sup>
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 Former

## Dimensions & Weight

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

