



# CWQ154

**Dual Voice Coil  
Subwoofer 38 cm**

**Power Handling**  
**1100 Watts RMS / 2200 Watts Max.**

## Technical Specifications

Impedance	Zn	2 x 4 Ohms
Voice Coil Diameter	Ø	71 mm
Max. Linear Excursion	Xmax	+/- 20,5 mm
Cone Area	Sd	820 cm <sup>2</sup>
Moving Mass	Mms	373,22 g
DC Resistance	Re	2 x 3 Ohms
Resonance Frequency	Fs	30,6 Hz
Mechanical Q-Factor	Qms	9,672
Electrical Q-Factor	Qes	0,496
Total Q-Factor	Qts	0,472
Equivalent Air Volume	VAS	70,7 L
VC Inductance	Le	8,08 mH
Flux Density	B/L	27,67 N/A
Efficiency 1W/1m	SPL	88,6 dB

## Recommended Enclosure

Ported Box	
Vented Volume:	170 L
Port Area:	365 cm <sup>2</sup>
Port Length:	35 cm
Sound Quality	

## Recommended Enclosure

Ported Box	
Vented Volume:	85 L
Port Area:	262 cm <sup>2</sup>
Port Length:	50 cm

## Mechanical Components

- Diecast Aluminium Basket
- Polypropylene Cone
- Santoprene Surround
- Single Nomex Spider
- Dual Magnet 2 x 93,7 oz (5.313 g)
- Magnet Size: Ø190 x 48 mm
- TIL (Glass-Fibre) Voice Coil Former

## Dimensions & Weight

External Diameter:	391 mm
Mounting Diameter:	352 mm
Mounting Depth:	226 mm
Shipping Weight:	16,2 kg

