



# CWR82-43

**Dual Voice Coil  
Subwoofer 20 cm**

**Power Handling**  
**300 Watts RMS / 600 Watts Max.**

## Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	38 mm
Max. Linear Excursion	Xmax	+/- 10,5 mm
Cone Area	Sd	189 cm <sup>2</sup>
Moving Mass	Mms	72,06 g
DC Resistance	Re	2 x 1,9 Ohms
Resonance Frequency	Fs	42,5 Hz
Mechanical Q-Factor	Qms	11,03
Electrical Q-Factor	Qes	0,79
Total Q-Factor	Qts	0,74
Equivalent Air Volume	VAS	9,8 L
VC Inductance	Le	6,787 mH
Flux Density	B/L	9,59 N/A
Efficiency 1W/1m	SPL	82,1 dB

## Recommended Enclosure

Ported Box	
Vented Volume:	34 L
Port Diameter:	115 mm
Port Area:	103 cm <sup>2</sup>
Port Length:	48,6 cm

Sound Quality

## Recommended Enclosure

Ported Box	
Vented Volume:	22,7 L
Port Diameter:	100 mm
Port Area:	80 cm <sup>2</sup>
Port Length:	52 cm

## Mechanical Components

- Steel Basket
- Polypropylene Cone
- Santoprene Surround
- Polypropylene Dustcap
- Single Spider
- Polyimide Voice Coil Former

## Dimensions & Weight

External Diameter:	216 mm
Mounting Diameter:	177 mm
Mounting Depth:	105 mm
Shipping Weight:	3,9 kg

