

C8A900SW-22

8" Subwoofer with Dual 2Ω Voice Coils

Ciara
Americano



KEY FEATURES

- 900W RMS / 1800W Peak Performance
- Dual 2Ω Voice Coils for Wiring Flexibility
- High-Excursion 10.4mm Xmax Design
- Deep Bass from Compact Enclosures
- Advanced Vented Motor for Improved Cooling and Reliability

GENERAL SPECIFICATIONS

Nominal Basket Diameter	8"
Nominal Impedance	2+2 Ω
Power Rating Watts	900 Watts
Power Rating Music Program	1800 Watts
Resonance	38.30 Hz
Usable Frequency Range	35Hz - 200Hz
Sensitivity	85.2 dB
Magnet Weight	44 oz
Gap Height	0.3125"
Nominal Voice Coil Diameter	2"

MOUNTING INFORMATION

Overall Diameter	8.23"
Baffle Hole Diameter	7.28"
Mounting Hole Diameter	0.22"
Depth	3.9"
Shipping Weight	8.6 lbs
Net Weight	7.9 lbs
Volume Displaced	112.30 in3 (1.84 liters)

THIELE-SMALL PARAMETERS

Re (with voice coils wired in series)	3.73 Ω
Inductance	2.66 mH
Qms	10.20
Qes	0.36
Qts	0.35
BL	13.16 TM
Vas	0.44 cuft (12.46 liters)
Xmax	10.40 mm

