10A500W-8

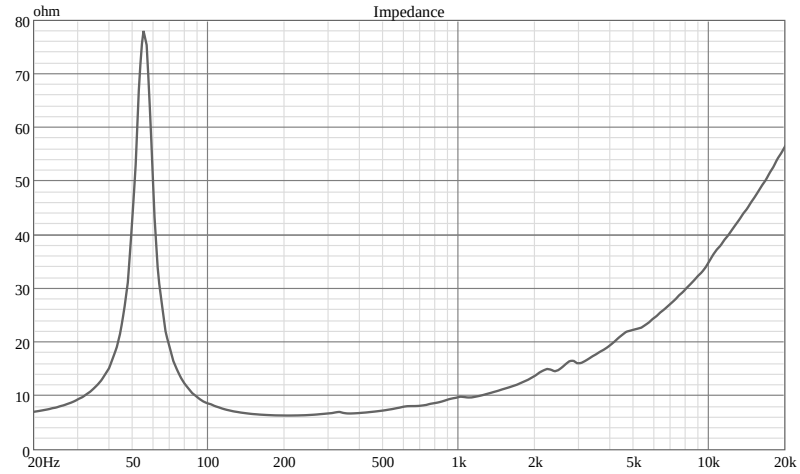
500W 10” 8-Ohm Woofer

ciare Americano

KEY FEATURES

- 500W* midbass woofer with 2” voice coil and Apical former
- Vented motor design for cooling
- Proprietary Acquafoca™ cone treatment for water and UV resistance
- High output, 94 dB sensitive design with a maximum SPL potential of over 120 dB
- 0.5 Qts allows for use in ported or sealed enclosures from 0.5 to 3 cubic feet





GENERAL SPECIFICATIONS

Nominal Basket Diameter	10" (254 mm)
Nominal Impedance	8 Ω
Power Rating Watts	250 Watts
Power Rating Music Program	500 Watts
Resonance	54.65 Hz
Usable Frequency Range	55 Hz - 3.7 kHz
Sensitivity	94.3 dB
Magnet Weight	34 oz (963.866 g)
Gap Height	0.3125“ (7.94 mm)
Nominal Voice Coil Diameter	2" (50.8 mm)

MOUNTING INFORMATION

Overall Diameter	10.10" (256.54 mm)
Baffle Hole Diameter	9.21" (233.93 mm)
Mounting Hole Diameter	0.25" (6.35 mm)
Depth	4.3" (109.22 mm)
Shipping Weight	7.9 lbs (3.58 kg)
Net Weight	6.80 lbs (3.08 kg)
Volume Displaced	68.93 in3 (1.13 liters)

THIELE-SMALL PARAMETERS

Re	3.10 Ω
Inductance	0.34 mH
Qms	10.18
Qes	0.54
Qts	0.51
BL	8.01 TM
Vas	1.56 cuft (44.24 liters)

