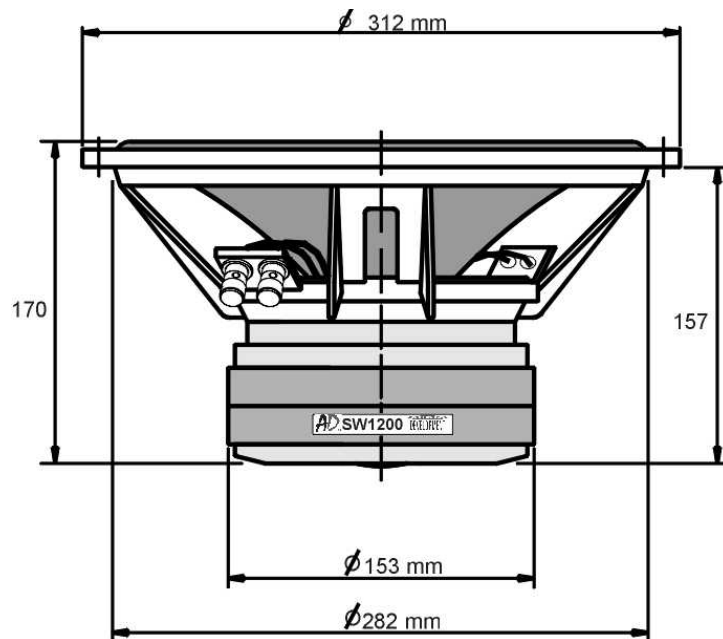
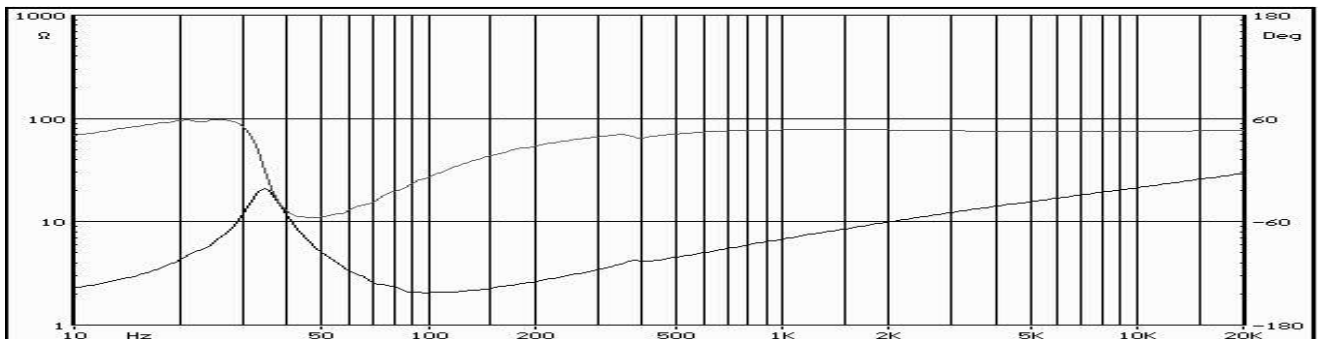


# SW 1200

<b>Sd:</b>	<b>530 cm<sup>2</sup></b>
<b>Vas:</b>	<b>68.36 l</b>
<b>Cms:</b>	<b>1.6e-04 m/N</b>
<b>Cas:</b>	<b>4.9e-07 m<sup>5</sup>/N</b>
<b>Zm:</b>	<b>97.05 ohm</b>
<b>Mms:</b>	<b>132.2 g</b>
<b>Rms:</b>	<b>5.88 Ns/m</b>
<b>Fs:</b>	<b>34.5 Hz</b>
<b>Bl:</b>	<b>11.29 N/A</b>
<b>Re:</b>	<b>1.10 ohm</b>
<b>Le:</b>	<b>1.00 mH</b>
<b>Qms:</b>	<b>4.87</b>
<b>Qes:</b>	<b>0.29</b>
<b>Qts:</b>	<b>0.27</b>
<b>V/C l:</b>	<b>30.00 mm</b>
<b>Xmax:</b>	<b>18.00 mm</b>
<b>Pmax:</b>	<b>200.0 W</b>
<b>dBSpl:</b>	<b>94.5 dB</b>



## IMPEDANCE



## TECHNICAL FEATURES

- **CONE:** Fiberglass in double coat treated for min. cone flexing and max. dumping, treated with an internal procedure in order to ripristinare the piston movement.
- **SUSPENSION:** Thermo-formed butilic rubber of high shore.
- **VOICE COIL:** OFC double voice coil on alu-former ( $\varnothing$  78 mm). Vented pole for forced air cooling .
- **BASKET, MAGNET:** multi reinforced Aluminium. Magnet with a double ferrite ring.
- **VOICE COIL DUST COVER:** material , weight , dimension studied to increase the Mms in order to linearize the higher frequencies and help cooling the voice coil.

This double voice coil subwoofer is the answer in the research of the depth of the basses in music, with no compromise. It can be used in a stereo configuration, as well as in mono with the two coils bridged serie or parallel, thank to the high power handling. Sealed, ported or with unconventional loading, the SW 1200 optimised trough the skill and know-how of a professional can bring the first octave into your car. Please refer to chart for the suggested loadings.

Phase and Impedance curves are measured after 20 hour of use at 40 W RMS, so are the T/S parameters. Due to the continue research and development, these information are subject to change without notice.