

# SANTORIN 30-500

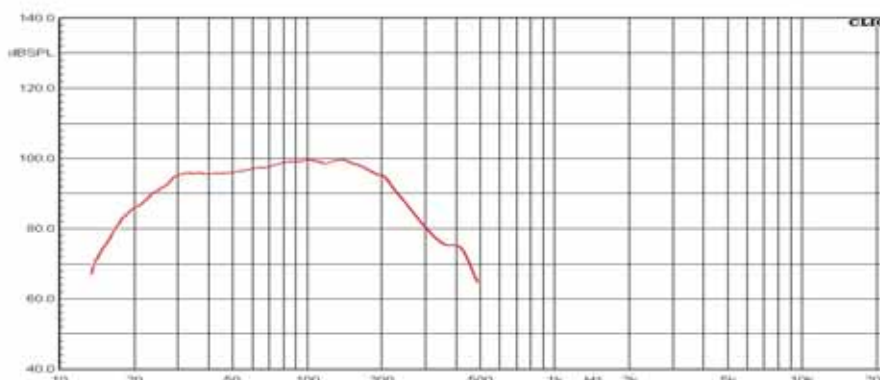


*The power and musicality of amplification, the precision of automatic optimization to room acoustics, the sensitivity of the 30cm honeycomb woofer, 360° down-firing... each and every detail of the Santorin 30 makes it the ultimate hi-fi home cinema and the leader of its category, and provides easy acoustical and aesthetical integration.*

**Cabasse**

[www.cabasse.com](http://www.cabasse.com)

# SANTORIN 30-500



The 360° vertically down-firing 30 cm (12'') honeycomb woofer of the Santorin 30-500 allows for an exceptionally smooth bandwidth in your listening room, often even wider than the one measured in Cabasse's anechoic chamber (see above graph). The 30ND40 was specifically designed to be embedded into a sealed box without bass reflex vent. The resulting acoustic experience is free of any vibration or coloration, even at the lowest frequencies.

The Cabasse software for acoustical analysis and room correction is integrated in the 500W amplifier. The system comes with a measuring microphone ensuring a quick and automatic adjustment of the subwoofer's response thanks to its very reliable parametric digital filters. Three different set ups, manual or automatic, can be memorized and then selected with the dedicated remote control.

## SPECIFICATIONS

<b>Use</b>	Floorstanding subwoofer
<b>Way</b>	1
<b>Driver</b>	1 x 12'' 30ND40, with honeycomb dome diaphragm
<b>Low pass filter adjustment</b>	from 30 to 200 Hz in 1 Hz increments
<b>Phase adjustment</b>	0° to 180° in 1° increments
<b>Delay adjustment</b>	in one foot increments
<b>Frequency response</b>	22 – 200 Hz (anechoic chamber)
<b>Max Sound Pressure level</b>	106 dB
<b>Amplifier nominal power</b>	500 W
<b>Amplifier peak power</b>	1 000 W
<b>Dimensions (h x w x d)</b>	43 x 38 x 47 cm
<b>Poids</b>	28 kg - 62 lbs
<b>Finition</b>	Glossy black - glossy white

