

The becker sounds b902 is a 15 inch home cinema subwoofer including an associated cloud-capable DSP amplifier. The state-of-the-art DSP amplifier also allows the use of a parametric equalizer for manual room measurement.

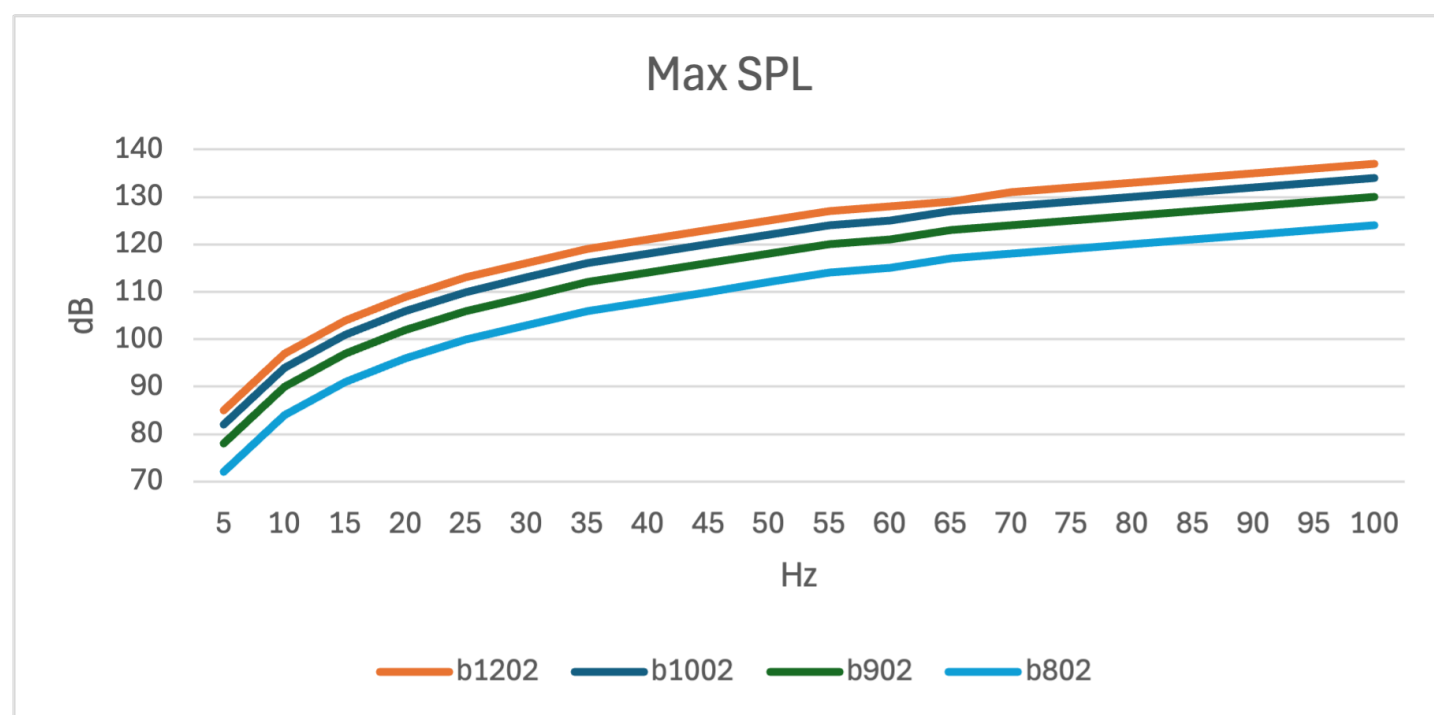
It also serves as an extension to the b302 or b252, turning it into a full-range loudspeaker. Please refer to the manual or the technical data sheet for the b302 or b252.

Technical Data b902

Lower limit frequency (-3 dB) incl. protective filter*	28 Hz
Maximum SPL free field at a distance of 1 meter*	112 dB
Lower limit frequency (-3 dB) without protective filter*	Adjustable up to 5 Hz
Maximum SPL free field at a distance of 1 meter*	See graphic
Subwoofer driver	15"
Connection options	Analog and Dante/AES67
Fullrange-extension for	b302 or b252
Dimensions (W x H x D)	45 cm x 80 cm x 25 cm
Acoustic center from the lower edge	57 cm
Weight	31 Kg

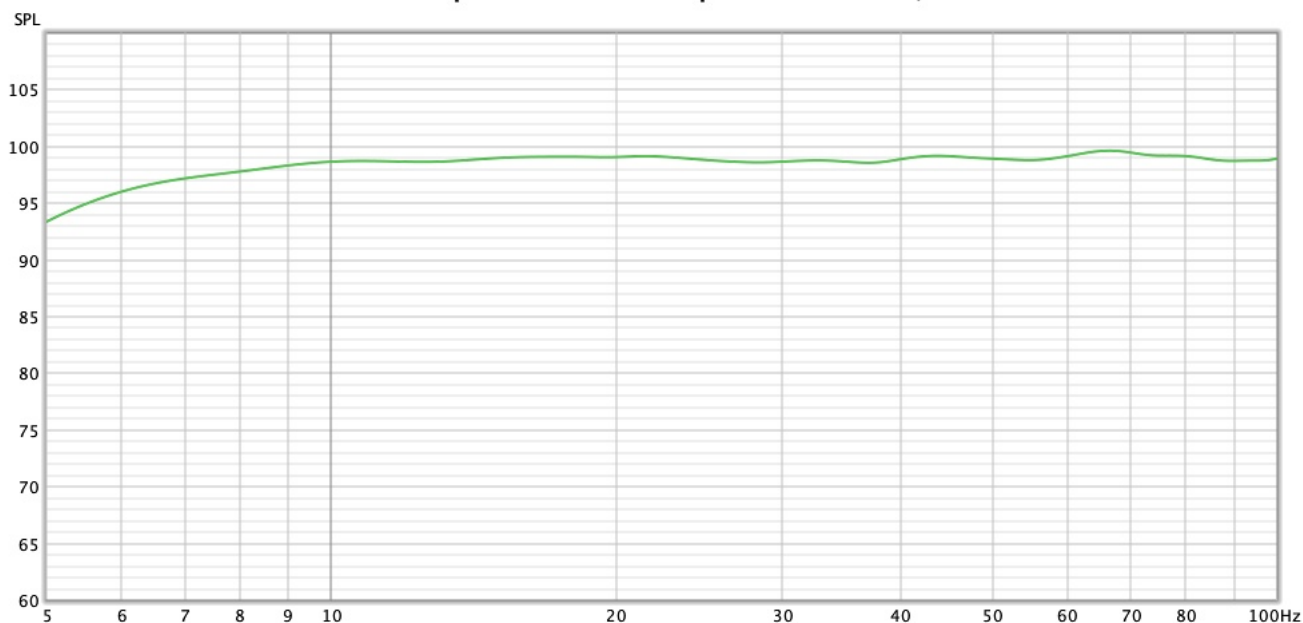


* Incl. protection filter means that the frequency response has been deliberately cut towards the low frequencies for protection and to increase the maximum level. This is freely configurable. The resulting maximum level is shown in the following graphic.



Below is an example of how the frequency response can be adjusted to the low frequencies. This measurement was made at the listening position.

example in-room response with EQ



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