Vento 90



Der moderne Look der neuen Vento

We've redesigned the look and technology of our Vento premium speaker series. Thanks to the modern design, with discreetly curved side panels, rounded cabinet edges and high-quality surfaces with a perfect finish, the new Vento speakers have a very self-assured appearance. The harmoniously proportioned premium speakers offer a perfect balance between elegance and powerful performance. This makes the Vento models universally applicable - they are an enrichment for the most diverse living spaces. In second place in this premium speaker series is the Vento 90: a stately 3-way bass reflex floorstanding speaker that looks elegant and refined despite its size. With their excellent technical features and superior sound development, audiophiles and fans of high dynamics will be equally delighted. The Vento 90 master all musical registers and convince with the incomparably good Canton sound, highest durability and finest workmanship.



Titanium Graphite - high-quality

The Vento 90 is equipped with newly developed drivers with titanium graphite diaphragms in the mid- and bass-range. Due to their matt shimmering titanium graphite diaphragms, the speaker drivers appear discreetly elegant and give the Vento speakers a noble appearance. They nestle seamlessly into the high-gloss lacquered baffles without any visible screw connections. At the same time, our double cone technology and the wave surrounds capable of particularly large excursions ensure impressive dynamic capabilities. The new driver technology is based on the previous titanium drivers: their surface is treated in a complex chemical process and acoustically brought to a new level. The aim was to minimise or completely eliminate the partial vibrations that damage the sound. With less weight, the new titanium graphite chassis are stiffer and have better damping. Particularly impressive is the fact that these drivers do not exhibit any partial vibrations in the entire useful range and crossover range. In addition, the new drivers work as perfect piston transducers and thus offer ideal conditions for reproducing acoustic signals one-to-one, without losses. Result: The speakers sound tremendously dynamic and wonderfully relaxed at the same time.

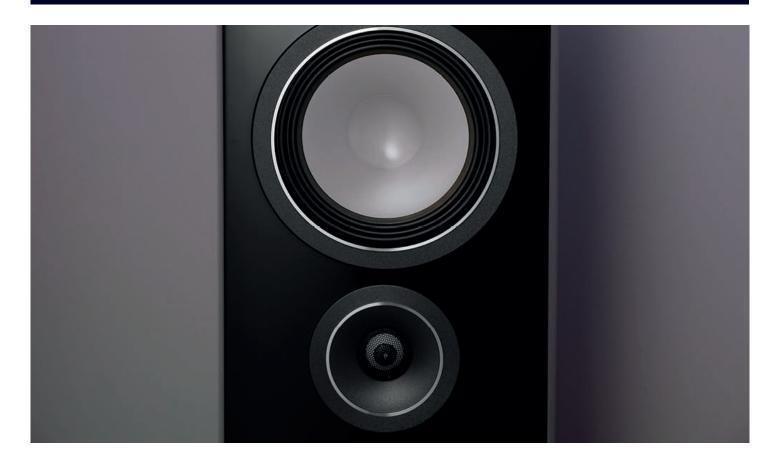
Noble enclosures for the best sound

The new cabinets not only look superb, they also have to meet our high technical requirements. The revised design ensures that there is more interior volume available to tune the speakers with more bandwidth in the low frequency range. This gives the new Vento speakers an even more contoured and clean sound. On the



other hand, the revised cabinet radii, the modified base and the new basic shape ensure less sound interference from the cabinet itself. In addition, the redesigned, heavy base makes the Vento 90 appear to "float", giving the 3-way floorstanding speaker a light and elegant appearance. In addition, the plinth design ensures that the speaker is particularly uncritical in its placement. Thanks to the different cabinet finishes available, the modernly designed and timelessly elegant Vento loudspeaker models feel at home in many interior design styles. At the same time, the cabinets of the new Ventos meet the highest standards of workmanship and touch quality. The premium speakers are available in white and black "high gloss" lacquers as well as in dark or light walnut real wood veneers. The perfect surface finish of the multi-layered lacquered Vento models makes the speakers look particularly elegant and refined.





Eyes on the details

The speaker terminals in the new Ventos have been redesigned both visually and technically to ensure maximum conductivity. The solid screw terminals, in single or bi-wiring design depending on the Vento model, hold cable cross-sections of up to 10 mm² and offer the option of accommodating speaker cables with banana plugs or fork bridges. The upgraded terminals have a special high-quality and conductive material, with new terminals and a finer thread. As a result, we also achieve reference-worthy contacting in the Vento series for perfect sound development and long-term stable contact to connected amplifiers. The innovations of the Vento series continue with the high-quality fabric covers. If necessary, they conceal a direct view of the technology and hold onto the baffles with powerful magnets. The straight panels at the top and discreetly curved panels at the bottom provide an unobtrusive, calm appearance. Thanks to the flat design, the acoustically neutral fabric panels nestle harmoniously on the baffles. All our Vento speakers are equipped with inconspicuous black fabric covers that do not affect the sound of the premium speakers.

Selected good technology

Apart from their elegant appearance, our Vento 90 loudspeakers impress with their high technical quality. They are constructed from multi-layer laminate in many individual steps and are braced several times on the inside, resulting in very solid and low-resonance cabinets: ideal for superior sound development. In addition, the sophisticated damping of the Vento 90 cabinets and selected crossover components of the highest quality ensure that the sound of the floorstanding speakers, which weigh almost 30 kilograms, is optimised. In each of

the elegant bass-reflex cabinets, two 192 mm woofers provide powerful, pitch-black bass. Thanks to the double cone cones made of titanium graphite and the wave surround technology, the speakers always remain precise and sharply contoured, even at high volumes. The ideal complement to the woofer duo is the 174 mm titanium graphite midrange driver with large diaphragm area and triple folded wave surround, as well as the high-calibre 25 mm ceramic tweeter dome.



Туре	Floorstanding Speaker
Engineering Principle	3-way bass reflex
Nom. /Music power handling	180 / 340 watts
Frequency response	2040.000 Hz
Crossover frequency	170 / 3.000 Hz
Woofer	2 x 192 mm (7,6"), Titanium-graphite (Wave surround)
Midrange	1 x 174 mm (6,8''), Titanium-graphite (Wave surround)
Tweeter	1 x 25 mm (1''), Ceramic
Warranty	5 Jahre
Nominal Impedance	48 ohms
Dimensions (WxHxD)	29 x 110,5 x 38 cm (11,4" x 43,5" x 15")
Weight	29,7 kg
Carton Content	Vento 90 Fabric grill (black) Manual