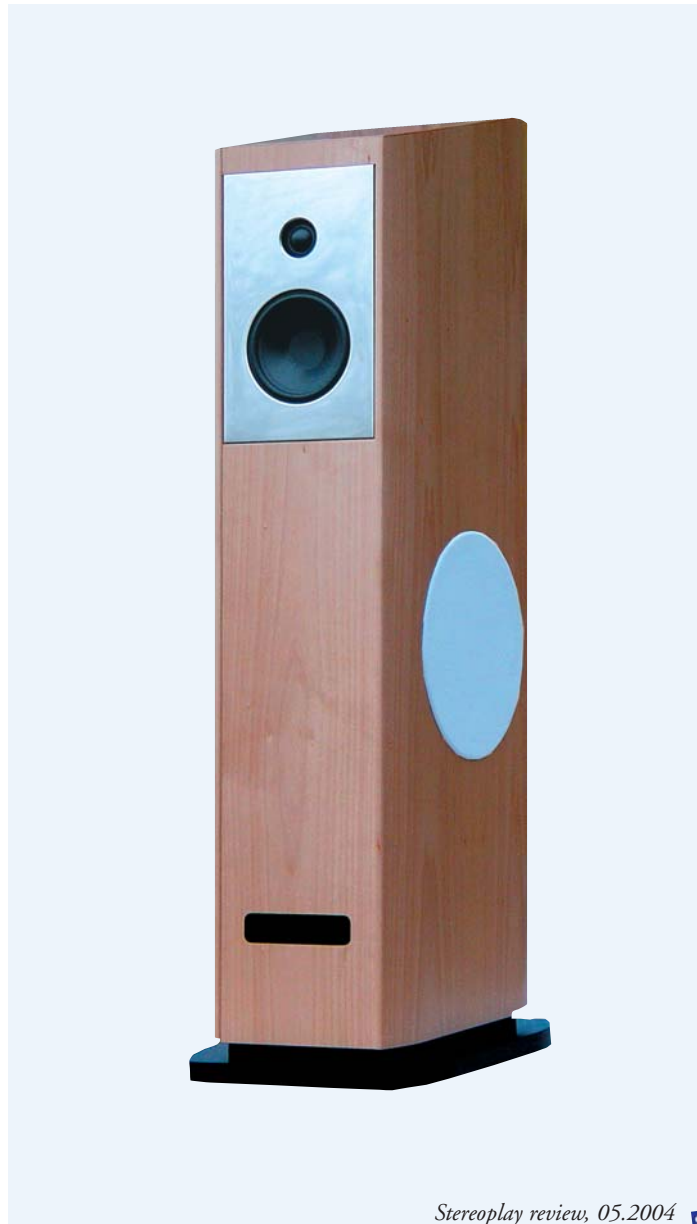


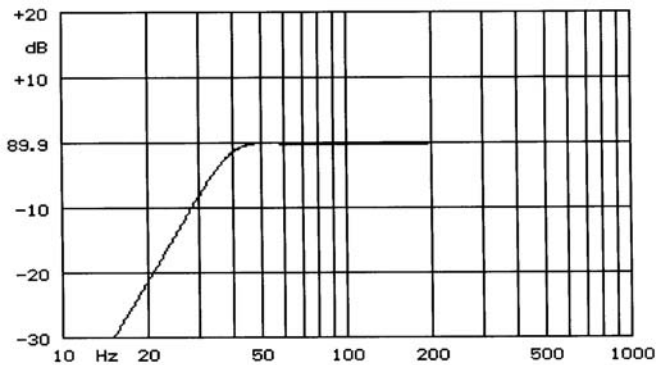
# Con Affetto



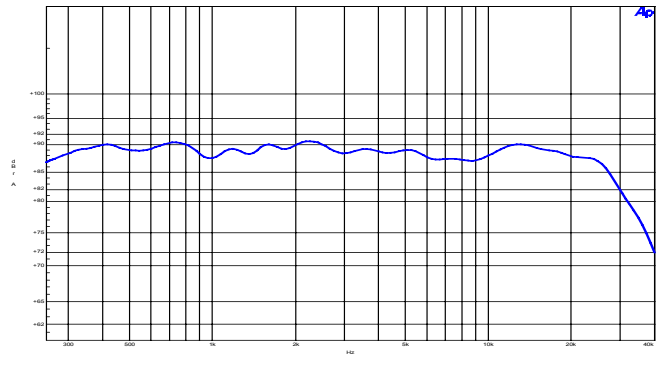
*Standard version 3.990 € /Pair  
stainless steel plate and 162  
other veneers for extra charge  
available.*

*Stereoplay review, 05.2004*

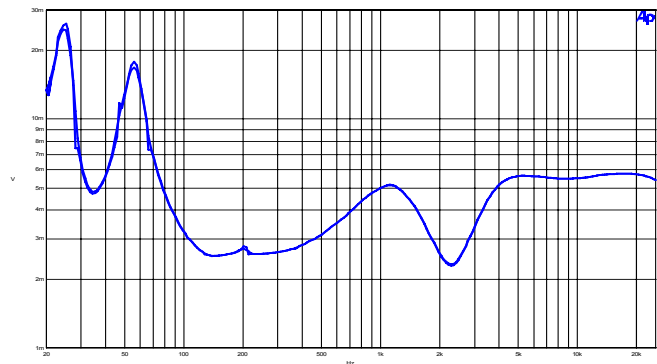
stereoplay	
HIGHLIGHT	
stereoplay Testurteil	
Klang	Absolute Spitzenkl. 56 Punkte
Gesamturteil	gut – sehr gut 75 Punkte
Preis/Leistung	überragend



Frequency-response Bass: Computer- Simulation



Frequency- response  $\pm 1,5$  dB: Mid- high range



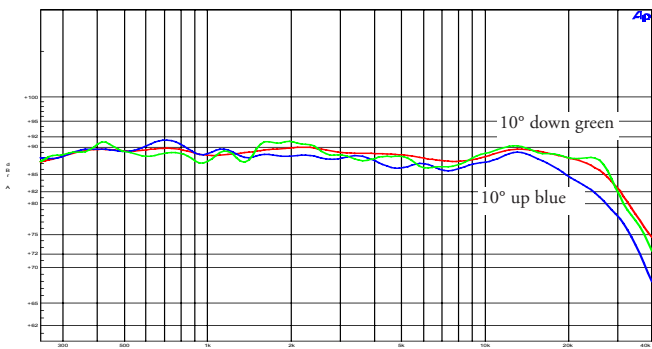
Loudspeaker: Impedance curve

**Description:**

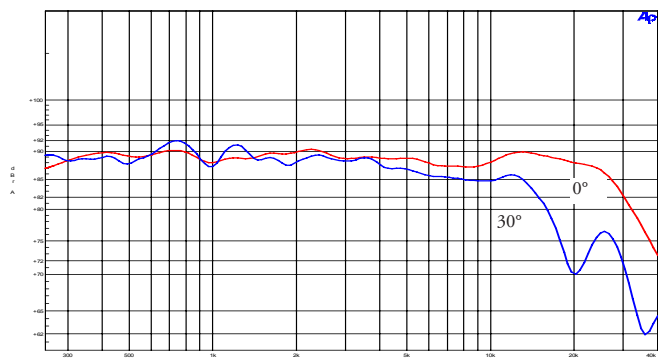
The development of our Con Affetto is a big step in the construction of cabinets. Cabinets tend to create their own resonances. So these enclosures have been designed to damp down unwanted coloration. The complicated manufacturing of the cabinet takes much experiences and knowledge from the craftsmen. Also the chassis have been revised and our high recommended tweeter now runs 2.000 Hz- 30kHz, which is outstanding for an 25mm fabric dome tweeter. Also the other data you will not find a lot of in market as there is the sensitivity of 90dB/1W/1Metre and the perfect dry and deep bass down to 34Hz (-3dB) out of net volume only of 44,7 litres! It's a women- like loudspeaker with it's nice design and the lot of veneers and colours. With the Con Affetto you will require a loudspeaker which will reproduce all the dynamics and subtilities of the most complex classical music scores. For this reason choose the Con Affetto!

**Technical Data:**

- Principle:** 3- way Bassreflex, optimised damping
- Recommended installation:** stereo base distance between 2- 3 Metres, 5-10° angled to innerside, optimised up to 0,3- 1Metre from side walls and 0,30 - 1Metre from rear wall, to save the excellent deepness- staggering of the speaker.
- Quantity and type of chassis:**
  - 1 woofer: 195 mm, cone
  - 1 midrange system: 130 mm, cone
  - 1 tweeter: 25 mm, low mass fabric dome
- Cross- over network:** Filter 2.Order/ Butterworth
- Split- frequencies:** 180 Hz / 2.500 Hz.
- Cross- volume:** 75 Litres
- Tuning-Frequency:** 34,5 Hz
- Frequency range:** 29 - 30.000 Hz DIN 45 500
- Frequency response:** (-3 dB) 34 Hz - 27.000 Hz
- Power handling nominal/ music:** 80 Watt (IEC 268- 5)
- Peak power handling:** 120 Watt
- Sensitivity:** 90 dB/1Watt/1Metre
- Recommended power amplifier handling:** up to 150 W/Sin. by linear tone control and 1/2 rms./ power
- Nominal impedance:** (amplifiers with 2/4/8 Ohms stability are optimised)
- Dimensions:** (W x H x D) 252 x 1016 x 368 mm, socket board (W x D) 307 x 415 mm
- Net- weight:** 28,15 kgs
- Warranty:** 5 years for first owner
- Available veneers:** about 160 + colouring versions, ask your dealer for details.



Frequency response: nearly no interferences, horizontal  $\pm 10^\circ$



Frequency response: Also -30° out of axe vertical, very linear, excellent listening angle with APC. MK 3- System.

All alterations are reserved at every time and without any notice and information for change of the actual data of this brochure.

