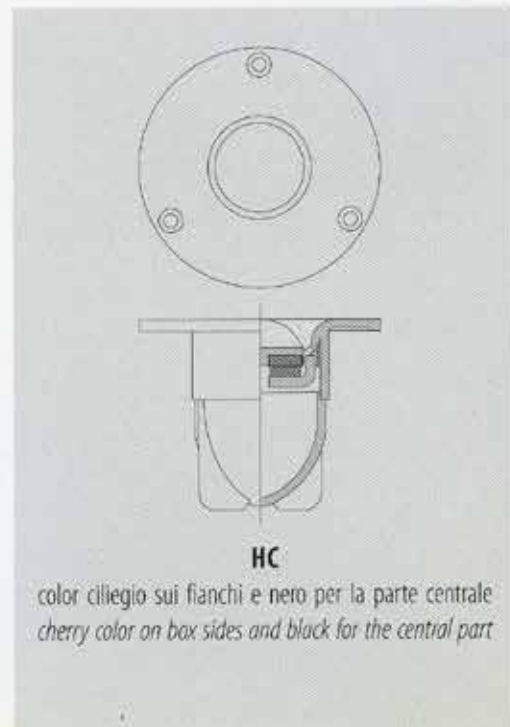
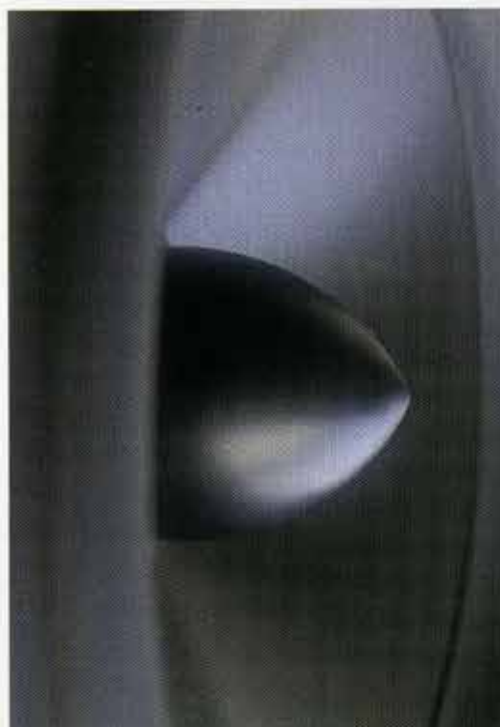




# HC

I diffusori bass-reflex della serie HC utilizzano le più recenti tecnologie, per fornire le prestazioni richieste dalle moderne registrazioni digitali. Sono caratterizzati da elevata dinamica, naturalezza timbrica e buona tenuta in potenza. I woofer con cono in polipropilene iniettato sono dotati di rifasatore centrale per migliorare la risposta e la dispersione alle medie frequenze. I tweeter con cupola in seta trattata e magnete in neodimio sono dotati di un'esclusiva camera di risonanza, per evitare l'insorgere di onde stazionarie.

*The HC loudspeaker range is featuring the most recent technologies in order to meet the requirements of modern digital sound-tracks. They are characterized by high dynamics, natural timbre and good power handling. The woofers feature injected polypropylene cones and central phase plug in order to improve response and dispersion at the medium frequencies. The treated silk dome tweeter is driven by a neodymium magnet and is provided with an exclusive rear chamber to avoid standing waves.*



HC

color ciliegio sui fianchi e nero per la parte centrale  
cherry color on box sides and black for the central part



HC 504

		HC 504	HC 505
system		3-way	3-way
enclosure type		bass-reflex	bass-reflex
suggested amplifier	watt	30 ÷ 100	30 ÷ 130
amplifier load impedance	ohm	4 ÷ 8	4 ÷ 8
frequency response	hertz	40 ÷ 22000	38 ÷ 22000
sensitivity (2.83 V / 1 m)	dB	90	91
woofer external diameter	mm	107	135
midrange external diameter	mm	107	135
tweeter dome diameter	mm	26	26
shielded loudspeakers		yes	yes
crossover frequency	hertz	350/4000	250/3500
dimensions	mm	142 x 830 x 220	178 x 930 x 265
weight	Kg	7.9	11.9

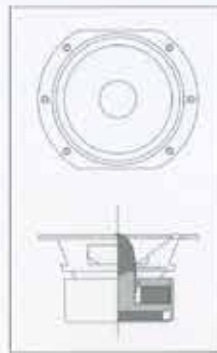
Il tweeter della serie HC fornisce una buona dispersione orizzontale e verticale, facilitando così il posizionamento dei diffusori nell'ambiente. Il potente magnete al neodimio, la camera di risonanza posteriore e la cupola in seta trattata garantiscono la grande velocità dei transienti, la buona dinamica e le alte frequenze cristalline.

*The HC series tweeter supplies a good horizontal and vertical sound dispersion, hence the loudspeakers can be located in the listening room easier. The powerful neodymium magnet, the rear chamber and the treated silk dome warrant the high speed transient response, the good dynamics and the crystal clear high frequencies.*



HC 505

		HC 204	HC 205	HC 206
system		2-way	2-way	2-way
enclosure type		bass-reflex	bass-reflex	bass-reflex
suggested amplifier	watt	30 ÷ 60	30 ÷ 80	30 ÷ 100
amplifier load impedance	ohm	4 ÷ 8	4 ÷ 8	4 ÷ 8
frequency response	hertz	52 ÷ 22000	48 ÷ 22000	44 ÷ 22000
sensitivity (2.83 V / 1 m)	dB	89	90	92
woofer external diameter	mm	107	135	166
tweeter dome diameter	mm	26	26	26
shielded loudspeakers		yes	yes	yes
crossover frequency	hertz	3500	3000	3000
dimensions	mm	142 x 255 x 190	172 x 315 x 245	210 x 370 x 265
weight	Kg	2.6	3.9	5.5



I woofer sono dotati di rifasatore centrale per migliorare la dispersione alle medie frequenze, specialmente fuori asse.



*To improve the medium frequency dispersion, especially the out of axis ones, the woofers are using central phase plugs.*



HC 204



HC 205



HC 206

		HC 304
system		centre channel
enclosure type		bass-reflex
suggested amplifier	watt	30 ÷ 100
amplifier load impedance	ohm	4 ÷ 8
frequency response	hertz	60 ÷ 22000
sensitivity (2.83 V / 1 m)	dB	92
woofer external diameter	mm	107
tweeter dome diameter	mm	26
shielded loudspeakers		yes
crossover frequency	hertz	4000
dimensions	mm	380 x 142 x 220
weight	Kg	4.5

La completa dotazione di controlli facilita l'interfaccia di questi subwoofer con l'ambiente d'ascolto; possono essere collegati sia agli amplificatori home cinema che all'uscita per altoparlanti di quelli stereo. Il particolare disegno del cabinet, con il condotto reflex posto sotto il box, utilizza la superficie del pavimento come rinforzo delle basse frequenze.

*The complete control section allows a perfect interface to the listening room and makes easy to link these subwoofers to both the home cinema amplifiers and the stereo ones too. The enclosure's exclusive shape, with a special design reflex tube on the bottom side, allows to use all the energy delivered by the speaker, using the floor as reinforcement.*



		HC 808	HC 810
system		active subwoofer	active subwoofer
enclosure type		bass-reflex	bass-reflex
nominal power	watt	100	150
max power	watt	150	200
frequency response	hertz	36 ÷ 180	27 ÷ 180
crossover frequency	hertz	40 ÷ 180	40 ÷ 180
speaker external diameter	mm	210	260
shielded loudspeakers		yes	yes
power supply	volt	220 ÷ 240	220 ÷ 240
dimensions	mm	310 x 321 x 335	350 x 361 x 395
weight	Kg	12.8	16.5



HC304



HC 808



HC 810