

100V

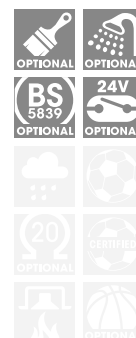


**10W** Adaptions  
2,5/5/10W

**20W** Adaptions  
5/10/20W

**30W** Adaptions  
7,5/15/30W

with professional  
2-way coaxial chassis



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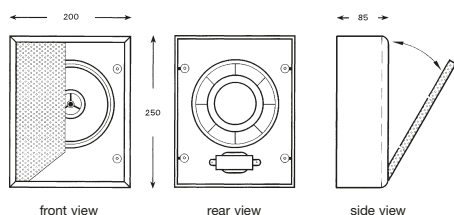
## Description

A very high quality 2-way coaxial chassis is used in this model series. A separate tweeter has been integrated into the very wide band basic membrane.

This coaxial speaker fulfills professional requirements in relation to sound pressure and sound reproduction. Maximum load 40 W.

Please consider the following features:

- Mounting is very simple. The grille can be lifted off by a screwdriver in order to have access to the fixing screws.
- The plastic cover is impact and scratch resistant and is available on request in all RAL colours.
- The fixing is theft save and can be mounted horizontally, vertically or to the ceiling.
- There is room in the cabinet to mount relays, if necessary.



- Cabinet Speaker 10 W**, with 2-way coaxial chassis . . . . . **BC-110C**  
with 100V matching transformer (10 – 5 – 2.5 W), white
- Cabinet Speaker 20 W**, with 2-way coaxial chassis . . . . . **BC-120C**  
with 100V matching transformer (20 / 10 / 5 W), white
- Cabinet Speaker 30 W**, with 2-way coaxial chassis . . . . . **BC-130C**  
with 100V matching transformer (30 – 15 – 7.5 W), white

Technical data	BC-110 C(R)	BC-120 C(R)	BC-130 C(R)
Load rating (Music power)	10 (40) W	20 (40) W	30 (40) W
Transformer tapings at 100V	10 / 5 / 2,5 W	20 / 10 / 5 W	30 / 15 / 7,5 W
Frequency range	80 – 20.000 Hz	80 – 20.000 Hz	80 – 20.000 Hz
Sound pressure at 1W/1m	92 dB	92 dB	93 dB
Sound pressure SPL Pmax/1m	103 dB @6kHz	106 dB @6kHz	108 dB
Ang. ref. beam (-6dB) 1/4/8 kHz	100°/ 50°/ 80°	100°/ 50°/ 80°	100°/ 50°/ 80°
Speaker, Ø (mm)/ Impedance	165/ 8 ohms, 2-way coaxial chassis		
Dimensions, HxWxD (mm)	254 x 204 x 85		
Weight	approx. 1,8 kg	approx. 1,9 kg	approx. 1,9 kg
Colour corpus/grille	alpinewhite/white		

The RCS-speakers have been developed according to the newest plastic technology. The high-quality impact and scratch resistant plastic corpus ensures best boom and swing release.

This “soft line” corpus design combined with a high-sound pervious grille cover is modern, discreet and is commented upon in a positive manner by architects.

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## Models with built-in volume control

These cabinet speakers are also available with a fitted volume control (on the lower ohm side).

The control is positioned underneath (lateral, if speaker is mounted horizontally).

The control axis can be adjusted with a screwdriver after taking off the cover cap. It is possible to operate the selector by using the enclosed knob. This only has to be pushed on the axis.

- Cabinet Speaker 10 W**, with 2-way coaxial chassis . . . . . **BC-110CR**  
with 100V matching transformer (10 – 5 – 2.5 W), white and built-in L-Control
- Cabinet Speaker 20 W**, with 2-way coaxial chassis . . . . . **BC-120CR**  
with 100V matching transformer (20 / 10 / 5 W), white and built-in L-Control
- Cabinet Speaker 30 W**, with 2-way coaxial chassis . . . . . **BC-130CR**  
with 100V matching transformer (30 – 15 – 7.5 W), white and built-in L-Control