## ACOUSTIC SYSTEM

## C-15 P





## **TECHNICAL DATA**

Frequency range (-10 dB)	40 Hz - 20 kHz
Nominal Impedance	8 Ω
POWER CAPACITY	
Continuous Pink Noise (1)	450 W
Continuous Program	900 W
Sensitivity 1W/1m	99 dB S.P.L.
Crossover Frequency	500 Hz
Horizontal Beamwidth	900
Vertical Beamwidth	45°
Dimensions (H x W x D)	95 x 54 x 48 cm
Net Weigth	42 kg

 Based on a 2 hour test using a continuous 6 dB crest factor pink noise signal band-limited according to IEC 268-1 (1985)

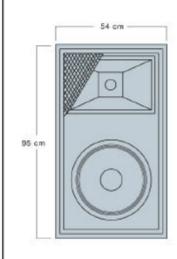
## COMPONENTS

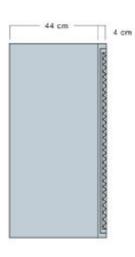
Cabinet	C-15 P
Low Frequency Driver	S-1535
Passive Crossover	FC-15 included
High Frequency Driver	S-801
High Frequency Horn	S-201 E

The two-way K.C.S. **C-15 P** sound system is specially designed for movie theaters in which the screen channel speakers can be seen from the outside of the screen. This sound system comprises a slimline woofer cabinet featuring direct radiation

woofer cabinet featuring direct radiation technology, and equipped with a 15" Ø woofer. The tweeter section includes a compression driver with a 4" Ø titanium membrane and a 2" Ø horn, as well as a continuous directionality diffuser. All the latter are compactly mounted in the woofer cabinet. The front part of the sound system is covered by a rack, which protects all of its components.

The C-15 P system has a passive filter with a 500 Hz crossover frequency.





SUMINISTROS CELONIK, S.A.