

CR 218s

GENERAL DESCRIPTION

This reflex-loaded, 1400 Watt, dual 18" (450 mm) sub-woofer is the main system optimized for use with the Cello series top cabinets. Designed to extend the low frequency response on all systems, it is ideal for use in live band performances and dance clubs. The CR 218s is an extremely versatile sub-woofer for integrators. Less than 475 mm in height, it can go under stages in venues with height restrictions .



For demanding applications, the CSC Maestro MS 26 controller is configured to perform and its EQ and limiter functions are preloaded in the controller. CC 8, CF 10, CF 12, CF 15, CF 12h, RR 15h and RR 212h are a perfect match for CR 218s.

FEATURES

- ÿ Compact, high-performance
- ÿ Reflex-loaded, dual 18" subwoofer
- ÿ Fast, integral wall/ceiling mounting clamp
- ÿ Easy and fast to install
- ÿ Can retrofit in existing venues

SYSTEM APPLICATIONS

- ÿ Auditoriums
- ÿ Largeconcerts and live performances
- ÿ Nightclubs and bars
- ÿ Places of worship

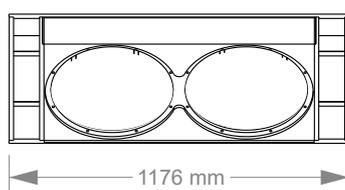
SYSTEM SPECIFICATIONS

Type	Compact, Reflex loaded Sub-bass system
Frequency Response (1)	35 Hz-250 Hz \pm 3 dB
Drivers	LF: 2 x 18" (450 mm) with a 4" (100 mm) voice coil
Recommended Amplifier Upto	3200 Watt
Sensitivity (1 Watt/1 metre)	101 dB
Maximum SPL (9)	133 dB continuous, 139 dB Max
Nominal Impedance	4 Ohms
Dispersion	Omni
Crossover	100 Hz active / passive low pass filter
Enclosure	Baltic birch ply
Finish	Textured black paint
Protective Grille	Perforated steel
Connectors	2 x Neutrik NL4
Pin Connections	Input \pm 1, Link through: \pm 2
Standard Colours	Black
Fittings	Rubber feet
Dimensions - Product	(W) 1176 mm x (H) 472 mm x (D) 776 mm
Dimensions - Including packing	(W) 1206 mm x (H) 494 mm x (D) 806 mm
Horn	NA
Rated Continuous Power AES	1400 Watts
Rated Maxium Power/Program Power	2800 Watts
Peak Power	5600 Watts
Accessories	NA
Net weight	69kgs
Shipping Weight	76kgs

Sub-woofers measured at half space @ 1 watt/1 meter using band limited pink noise. In the en-deavour to continuously improve the product with design refinements introduced into existing products. Any current CSC product may differ in some respect from its published description. However this will always equal or exceed the original design specifications. Every CSC product is built to the highest standards and tested to ensure that it meets the performance criteria specified.

SAFETY INSTRUCTIONS

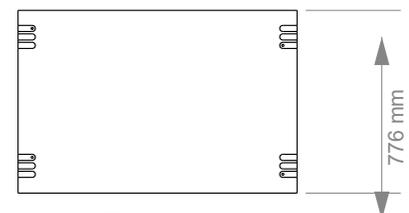
- ÿ When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- ÿ Ensure all instructions that appear on specific loudspeaker datasheets are followed.
- ÿ All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- ÿ Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- ÿ The CSC digital controller should only be programmed by a CSC authorized technician. Do not use CSC loudspeaker systems without the correct controller and the program. If a system fails due to incorrect controller use, warranty is void.
- ÿ Protect your speakers and electronics from exposure to humidity, water or rain.
- ÿ CSC loudspeakers and electronics are covered against defects in workmanship or materials for a period of two years from the original date of purchase. The CSC warranty **does not cover** any item which in CSC's opinion has failed due to user abuse, accident, modifications.
- ÿ The defective item will be repaired/replaced with no charge for materials or labour. However the item should be adequately packed and dispatched, pre-paid, to a CSC authorized distributor/service center.



Front View



Side View



Top View