



PS6118

18" SUBWOOFER

Application:

PA systems for clubs, bars, restaurants, music bands, indoor and outdoor usage.

TECHNICAL DATA

Acoustic Design

Rectangular cabinet, bass reflex.

LF Driver:

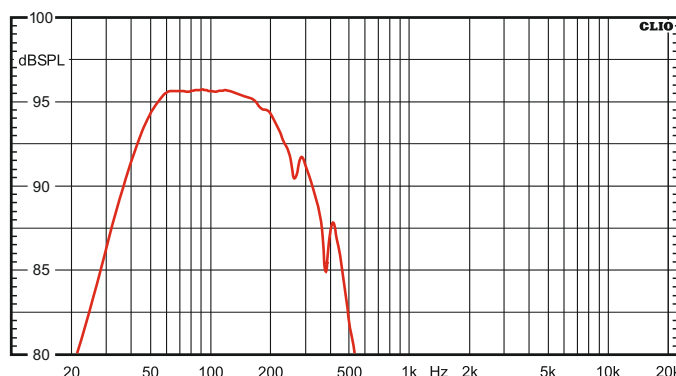
18"dia B&C SPEAKERS, voice coil 4"

Specifications

Power Handling (nominal)	600W
Power Handling (continuous)	1200W
Nominal Impedance	4 or 8 Ohm
Frequency Range	38 - 150 Hz
Sensitivity	96.5 dB(1W,1m)
Maximum Output SPL (full space):	
– continuous	127 dB/1m
– peak	133 dB/1m
Weight	37 kg
Dimensions :	
– width	570 mm
– height	543 mm
– depth	677 mm
Connector	SpeakON

PS6118 Frequency Response

(shown with LPF filter 200Hz, 12 dB/octave)



Portable series



Subwoofer **PS6118** is a passive subwoofer, designed for professional use in various areas.

The subwoofer is based on 600 W 18" woofer with voice coil 4" (B&C Speakers, Italy), installed into the front panel of the cabinet.

The front panel of the loudspeaker is covered with a decorative protective steel grid. Additional protection against moisture is provided by acoustically transparent foam, glued to the inner surface of the grid.

Acoustic design - bass reflex. The bass reflex ports are located in two lower corners of the front panel. The optimal combination of compact dimensions and careful setting of bass reflex ports provide smooth frequency response.

The rectangular cabinet is made of birch plywood with black water-polymer coating (other colors available).

Two ergonomic handles for carrying are located on both sides. The flange (M20) for speaker stand is located on the top of the subwoofer.

Subwoofer connection is performed via **SpeakOn**.