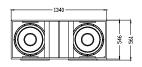


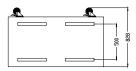
LECTOR SUBS SERIES DATASHEET

SW218EB: Ultra-High Power **E**xtended **B**ass Subwoofer











MAIN APPLICATIONS

- Dance clubs
- Theaters
- Arenas

MAIN FEATURES

- Very high output Subwoofer
- 2 x 18"LF ultra-long excursion High power drive
- Can be groundstacked or flown
- Fast and easy propietary rigging systems
- 4Ω Nominal Impedance

DESCRIPTION

The SW-218EB is a high performance loudspeaker defined by its exceptional headroom and an extended frequency response.

The SW218EB housing two linear, high-excursion 18-inch cone drivers mounted in a vented cabinet and optimally tuned port with flared ends to reduce turbulence and noise under high drive conditions.

The loudspeaker's 28Hz to 100Hz operating frequency range allow it to integrate with any Tecnare Loudspeaker System. When the SW218EB operate in infrasub mode others Tecnare subwoofers can be used to extend up the frequency response.

The optional rigging kit (factory-installed option) allow the loudspeaker to be flown. Rigging system allow accomodate reversed units for flown cardioid array.

The subwoofer cabinet is constructed of first grade birch plywood and has an high-quality Polyurea paint finish. The front of the subwoofer is protected by a hex-stanmped, steel grille backed by an acoustically transparent foam.

Two ground runners to protect the botton allow stacking the subwoofer in horizontal and vertical position. The subwoofer shall be connected via one 4-point speakON

Frequency Response 28 Hz - 100 Hz* Frequency Response: Free Field 30 Hz - 100 Hz ±3 dB

> SPL (1m) 103 dBspl

143 dBspl (With T20-44 Amplifier) Maximum Peak SPL Transducers 2 x 18" LF cone drivers, 4.5" voice coil.

Coverage 360° (Only one box. Varies with number of unit and configuration)

3400 W Power (AES) Power (Peak) 6800 W Rate Impedance

Input Connectors IN: 1xNL4 SpeakON® LINK: 1 x NL4 SpeakON®; 1xNL4 SpeakON® in front panel

NET Weight 90 kg (198,41 lbs)

1340 x 700 x 561 mm (WxDxH) Dimensions

(52.75" x 27.56" x 22.10")

Construction 18mm birch plywood. Finished in black semi-matt textured Polyurea weatherized coating. **Protective Grille** Powder coated perforated steel with acoustically transparent reticulated foam

Fittings Proprietary rigging systems

*Recommendedmaximum operating frequency range. Response depends on bading conditions and roomoastics.



