

SPECIFICATIONS

Loudspeaker Type: Compact subwoofer 55 Hz to 400 Hz **Operating Range:** 60 Hz to 160 Hz (±1 dB) processed 300W continuous, 750W program, 4 ohms Max Input Ratings: 35 volts RMS, 77 volts momentary peak Recommended Power 630W to 900W @ 4 ohms Amplifier: 95 dB SPL (63 Hz to 160 Hz 1/3 octave Sensitivity (1W/1m): bands) Maximum Output: 120 dB SPL / 127 dB SPL (peak) Nominal Impedance: 4 ohms Minimum Impedance: 4.8 ohms @ 130 Hz Nominal -6dB 360° H x 180° V Beamwidth: Axial Q / DI: 1/0, 60 Hz to 160 Hz **Recommended Signal** 55 Hz high pass filter, 48 dB/Oct Processing: Drivers: LF (2) 8" **Driver Protection:** DYNA-TECH™ (1) NL4-compatible locking connector Input Connection: (1) 2 conductor barrier strip Enclosure: 11-ply cross-laminated birch Finish: Black or white paint finish Mounting/Rigging (8) M10 hang points Provisions: Required Accessories: Digital signal processor Supplied Accessories: (4) Rubber feet VLF-SAB steered array bracket Optional Accessories: VLF-Y208 yoke mounting bracket Dimensions—Height: 8.25 inches (210 mm) Width: 21.75 inches (552 mm) Depth: 13 inches (330 mm) Weight: 42 lbs (19.1 kg)

NOTES:

- Sensitivity: Half-space pink noise measurement at 4 ft (1.2 m) at 25% power; extrapolated to 1 meter and an input of 2 volts RMS.
- 2. Watts: All wattage figures are calculated using the rated nominal impedance.





APPLICATIONS

- · Houses of worship
- Performing arts centers
- · Theaters, lecture halls
- Auditoria
- Restaurants
- The "cafegymnatorium"
- · Portable bass reinforcement
- Under-stage, in-wall, under-seating and ceiling mount applications.

FEATURES

- Low profile design, small footprint
- Designed to work as a traditional subwoofer or in steered bass arrays
- DYNA-TECH™ protection circuitry
- Suitable for in-wall, under-seating, under-stage and other "hidden" LF applications
- Optional wall/ceiling mounting brackets and array brackets for multiple cluster configurations
- · Available in black or white finishes
- · Five-year warranty

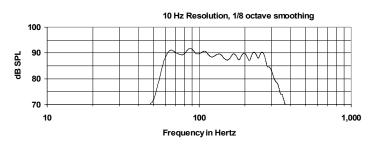
DESCRIPTION

The VLF208 is a compact dual 8-inch subwoofer system with a nogrille design that can be installed under stages, in walls or ceilings, or in other low profile locations in either the vertical or horizontal mounting position. Its extremely low profile enclosure is narrow enough to fit comfortably between wall studs, providing "hidden" LF extension. With a response down to 70 Hz in passive mode or 60 Hz using digital signal processing, the VLF208 can function in steered bass arrays, and is equipped with fly points and four rubber feet with recessed foot mounting locations on two sides.

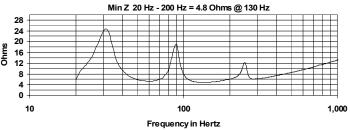
The VLF208 is a powerful and innovative low frequency subwoofer that when arrayed is effective in reducing unwanted reflections in theatres, restaurants, auditoria, houses of worship, schools and other applications, fitting comfortably into areas where larger subwoofers are impractical.

VLF208 OPTIONS	
"B" suffix	Black paint finish
"W" suffix	White paint finish

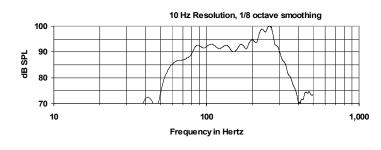
Frequency Response: Processed



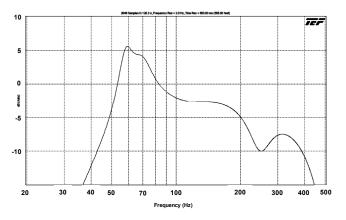
Impedance



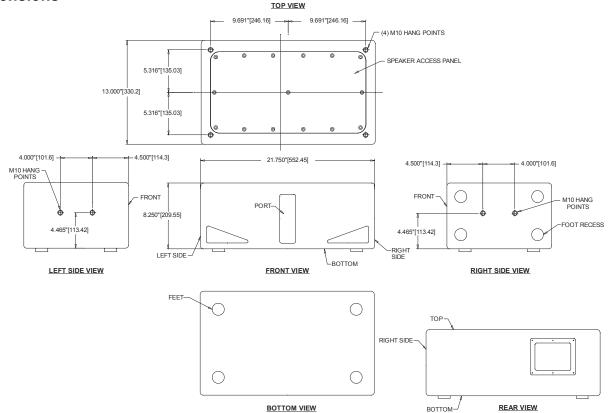
Frequency Response: Unprocessed



Frequency Response: Digital Signal Processor



Dimensions



Community strives to improve its products on a continual basis. Specifications are therefore subject to change without notice.

