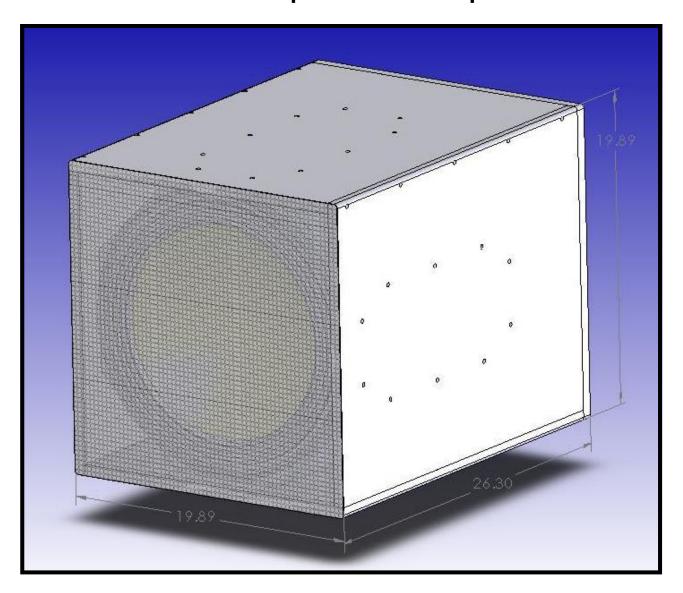




HPV TECHNOLOGIES, Inc. 760 W. 16th St., Bldg. C. Costa Mesa, CA 92627

VFL- Jr. Compact Subwoof Speaker



VFL-Jr. Compact Front Loaded 18" Subwoof

Phone: 949-642-6325 Fax: 949-515-4083 www.getmad.com

VFL-Jr. 18" Subwoof Speaker Specifications

Configuration: Vented Cabinet, tuned to 40 Hz. Quad Ports optimized for low acoustic compression.

Single 18" Woofer. Designed for Ground Stacking.

Woofer: VFL-18 Radial Neodymium magnetic structure. Very long throw, low distortion. Maximum cone excursion 2.5" p-p. Black Anodized Aluminum Dome for excellent heat dissipation. Cast aluminum basket. Dual spider. Dual high current tensile leads woven into spider for low noise and long life. Underhung, edge wound high temperature 4" aluminum coil. Aerodynamic Center Hole in a motor yoke for low air noise during high cone excursion and excellent cooling of the voice coil and motor structure. Combination of all features enables enormous peak power capacity of 5000W.

Horizontal dispersion: Omnidirectional; 90 deg @ 100 Hz if 4 Cabinets positioned side by side

Vertical dispersion: Omnidirectional; 90 deg @ 100 Hz if 4 Cabinets stacked on top of each another

Power handling: 1200W RMS, 5000W peak, 10ms

Frequency response: 40 Hz to 250 Hz, +/- 3dB (equalized),

Sensitivity: 95dB, 1W,1m

Maximum output: 125dB, 1m, 1200W

Recommended high-pass filter: 35-40 Hz, 24dB per octave

Nominal Impedance: 4 Ohms

Input signal connectors: 2 x NL4, wired internally in parallel or on external terminal strip

Cabinet: Made of 13 ply, 18mm Baltic Birch

Weight: 80 lbs

Dimensions: W19.89" x H19.89" x D26.30"

Finish: Black Paint

Rigging Hardware: Available as special order

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