

APPLICATIONS

- Live Sound Reinforcement Floor Monitor
- Touring Systems, Clubs, Auditoriums, Theatres
- Houses of worship, D.J. Booth Monitor

FEATURES

- 0,59" Baltic plywood cabinet, internally braced to prevent undesired resonance and vibrations
- 12" B&C woofer with 2" voice coil
- B&C HF compression driver with 1.4" voice coil and 1" exit
- Input panel with 2 x Neutrik speakon NL4 jacks
- 1.38" top-heat for speaker stand and 1 metal handle
- High SPL capability: 127dB
- Completely Manufactured in Italy



PRODUCT DESCRIPTION

The FBT VERVE 12M passive speaker feature 0.59" Baltic birch plywood construction, covered in a scratch & scuff resistant black finish. The FBT VERVE 12M is a two way coaxial design incorporating a 12" B&C woofer with 2" voice coil, B&C HF compression driver with 1,4" voice coil and 1" exit coaxially mounted. The FBT VERVE 12M floor monitors dispersion factor is 90° H x 90° V. With a frequency range of 65Hz-18kHz the FBT VERVE 12M provides hi fidelity sound for both speech and music applications with a maximum SPL of 127dB. A front face steel grille protects the woofer from external damage. Passive crossover filter featuring "soft trip" circuitry to ensure full protection of the LF woofer and HF driver. A standard 1,38" speaker stand socket allows the FBT VERVE 12M to be mounted on speaker stands.

ELECTRICAL PERFORMANCE

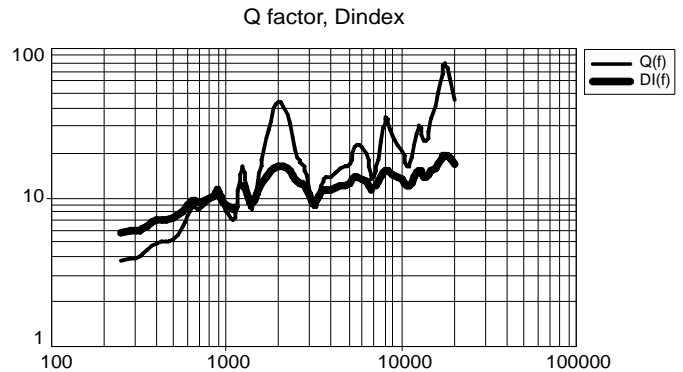
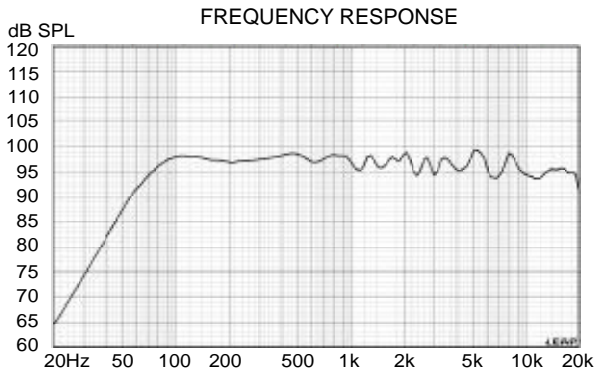
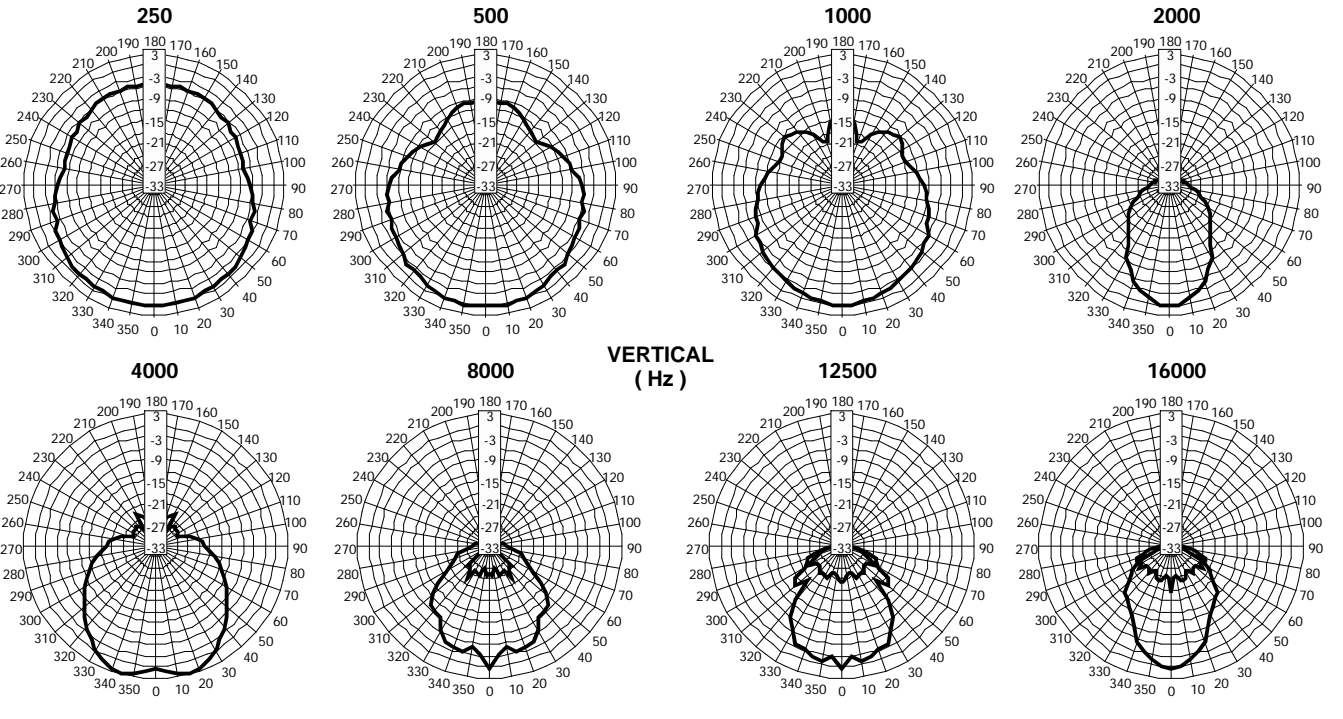
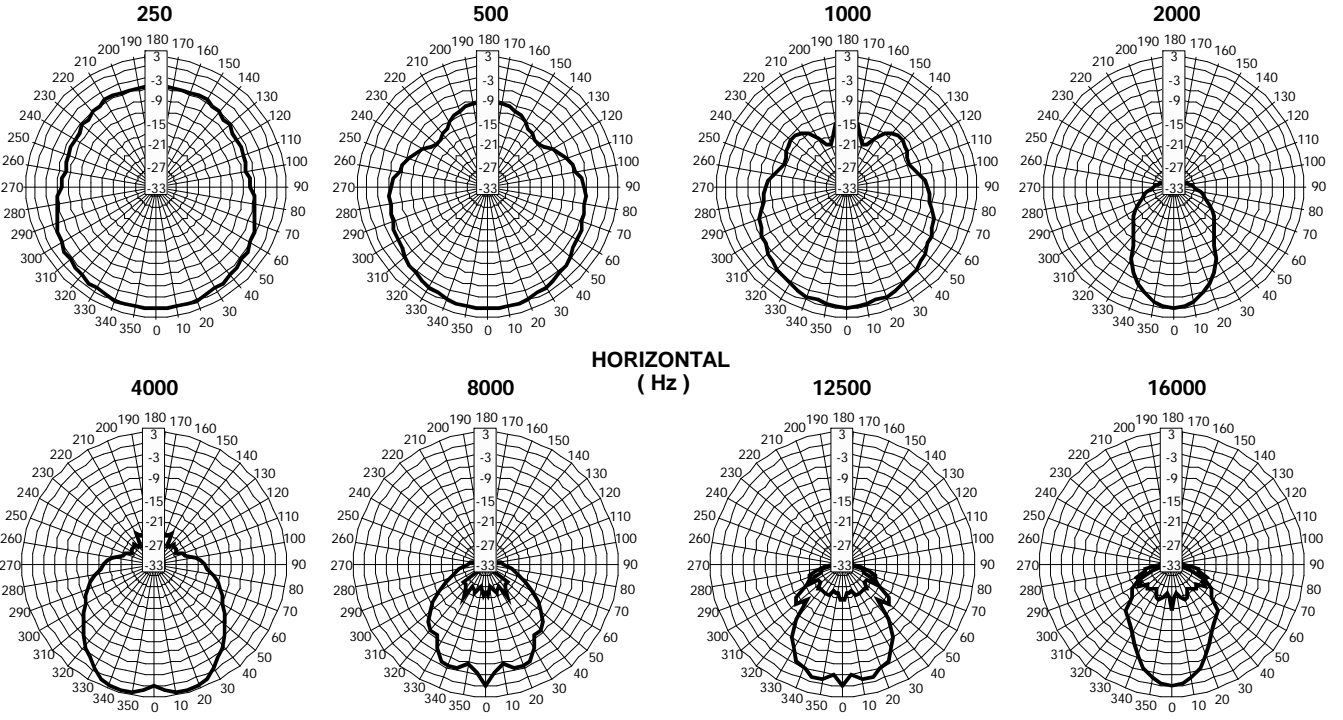
System Type:	2 way coaxial
Recommended Amplifier	300W RMS
Long Term Applicable Power (AES)	150W
Short Term Applicable Power (IEC 268-5)	600W
Nominal Impedance	8 Ohm
Frequency Response @ -6dB	65Hz - 18kHz
Sensitivity @ 1W, 1m	98dB
Maximum SPL (continuous/peak)*	123dB / 127dB
Dispersion	90°H x 90°V
Crossover Frequency	1,8 kHz

PHYSICAL

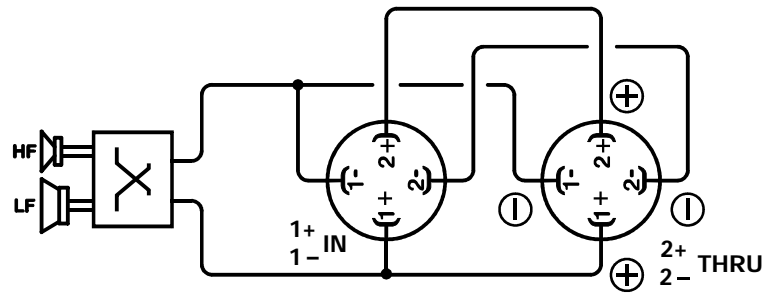
Low Frequency Woofer	12" / 2" Coil
High Frequency Driver	1" / 1,4" Coil
Input Connectors	2 x Speakon NL4
Net Dimensions (WxHxD)	15" x 20,9" x 12,3"
Shipping Dimensions (WxHxD)	18,1" x 23,6" x 15"
Net Weight	33 lbs
Shipping Weight	38 lbs
Enclosure Material	0.59" birch plywood scratch resistant
Grille	Steel with powder coat black paint finish

* CONT. SPL: free space, based on recommended amp rating and LF transducer average sensitivity data, 125mS time average
PEAK SPL: free space, based on short term applicable power rating and system peak sensitivity, 10mS time average

DIAGRAMS

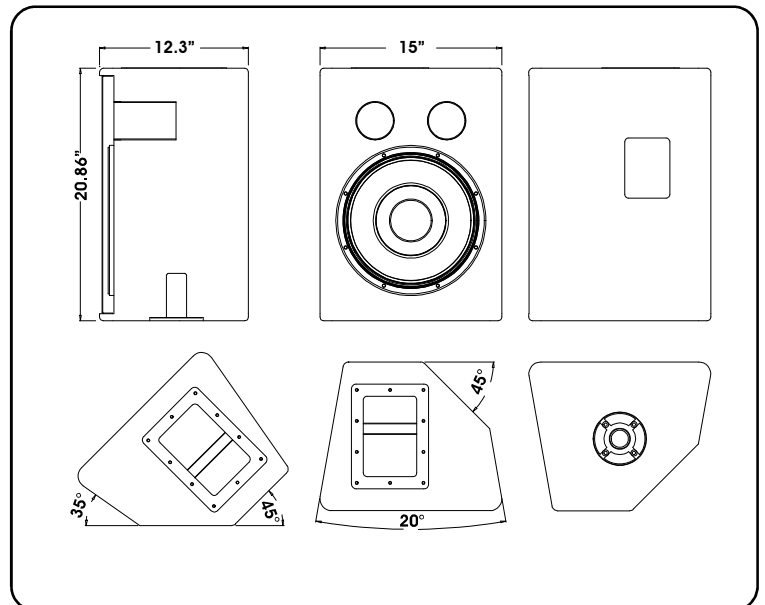
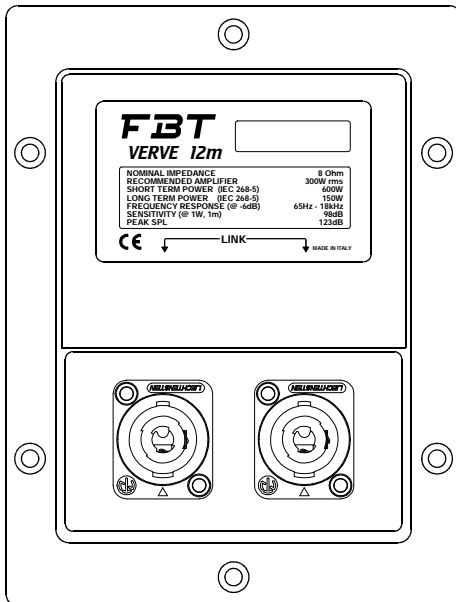


BLOCK DIAGRAM



INPUT CONNECTORS

DIMENSION DRAWING



ACCESSORIES

