

APPLICATIONS

- Live Sound Reinforcement Floor Monitor
- Touring Systems, Clubs, Auditoriums, Theatres
- Houses of worship, D.J. Booth Monitor
- Small band P.A.
- Commercial Installations

FEATURES

- 0,59" baltic birch plywood cabinet, internally braced to prevent undesired resonance and vibrations
- 8" B&C woofer with 2" voice coil
- B&C HF compression driver with 1.4" voice coil and 1" exit
- Control panel with Volume, Ground lift, XLR Input & Output, Limiter protection led.
- Wall, ceiling, cluster, speaker stands. Optional accessories required
- Four M6 fly omni-mount anchoring points
- High SPL capability: 124dB
- Completely Manufactured in Italy



PRODUCT DESCRIPTION

The FBT VERVE 8MA bi-amplified speaker feature 0,59" Baltic birch plywood construction, covered in a scratch & scuff resistant black finish. The FBT VERVE 8MA is a two way coaxial design incorporating a 8" B&C woofer with 2" voice coil, B&C HF compression driver with 1,4" voice coil and 1" exit coaxially mounted, a 180W RMS class "G" LF amplifier and a 60 W RMS class "AB" HF amplifier. The FBT VERVE 8MA floor monitors dispersion factor is 100° H x 100° V. With a frequency range of 65Hz-20kHz the FBT VERVE 8MA provides hi fidelity sound for both speech and music applications with a maximum SPL of 124dB. A front face steel grille protects the woofer from external damage. Electronic signal processor to provide several functions: crossover, equalizer, limiter to supply linear response and protection to the woofers. The four M6 omni-mount fly points built into the cabinet with the optional accessories allow the FBT VERVE 8MA speaker to be surface mounted on walls or ceilings. A standard 1,38" speaker stand socket allows the FBT VERVE 8MA to be mounted on speaker stands. The control panel provides stereo XLR input and link, a master volume control, ground lift switch, limiter protection led indicator.

ELECTRICAL PERFORMANCE

System Type:	2 way coaxial
Internal Amplifier*	cont.: 150W+50W RMS max.: 180W+60W RMS max. peak: 360W+120W RMS
Low Frequency Woofer	8" / 2" coil
High Frequency Driver	1" / 1.4" coil
Input Impedance	22kOhm
Frequency Response @ -6dB	65Hz - 20kHz
Input sensitivity	0dBu line
Maximum SPL (continuous/peak) * *	117dB / 124dB
Dispersion	100°H x 100°V
Active Crossover Frequency	2,2 kHz
AC Power Requirement (continuous/peak)	150/360VA

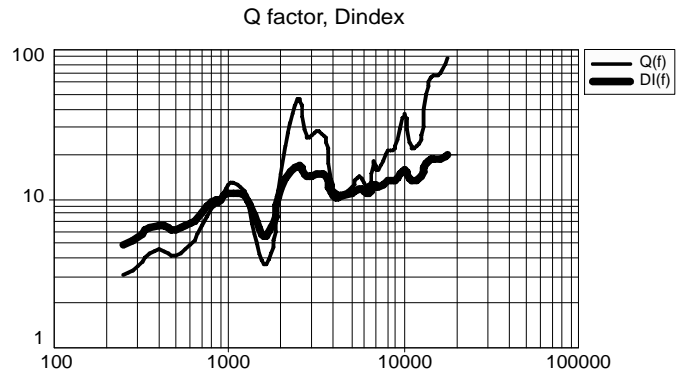
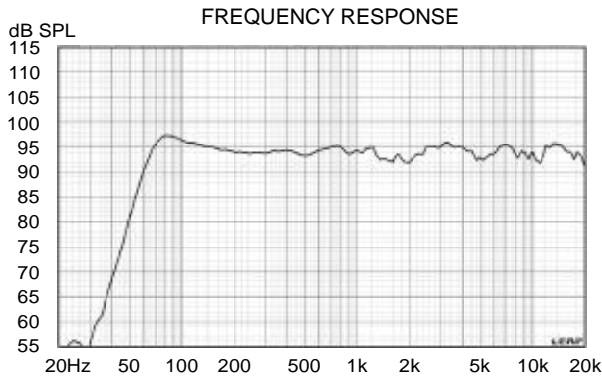
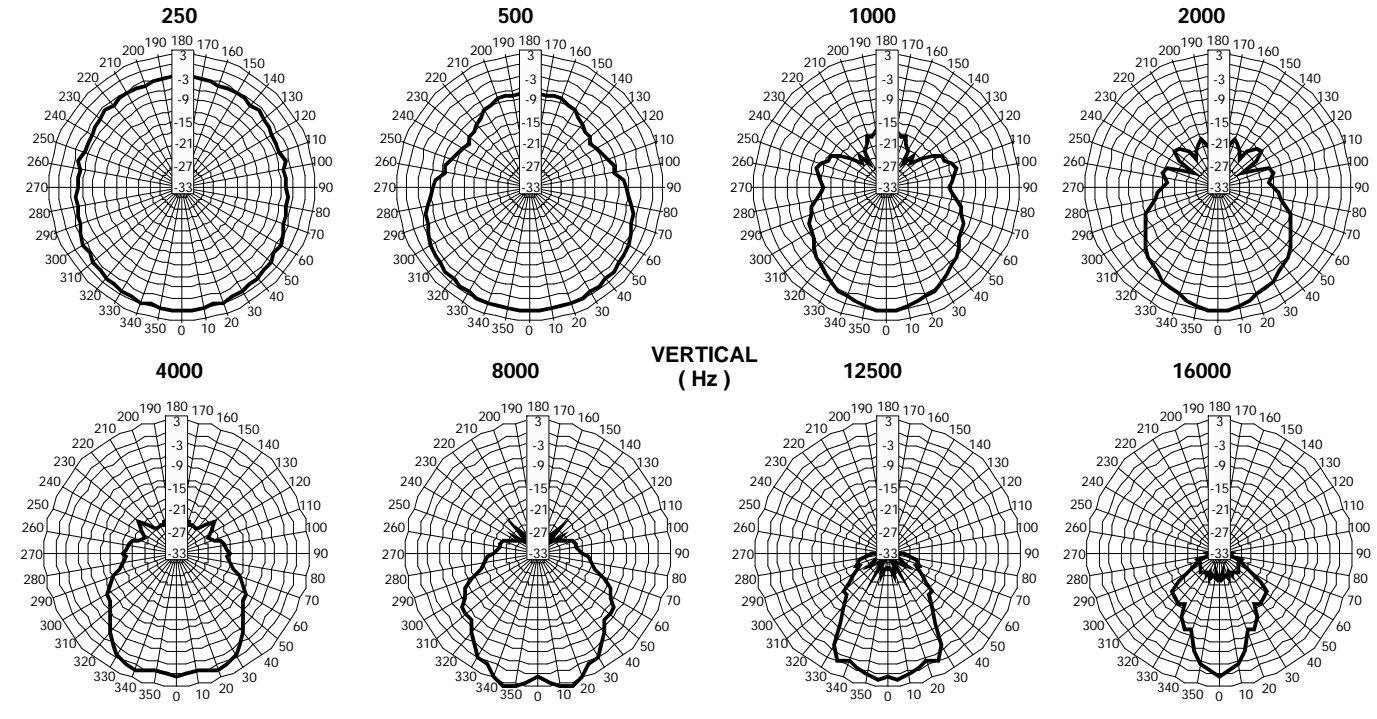
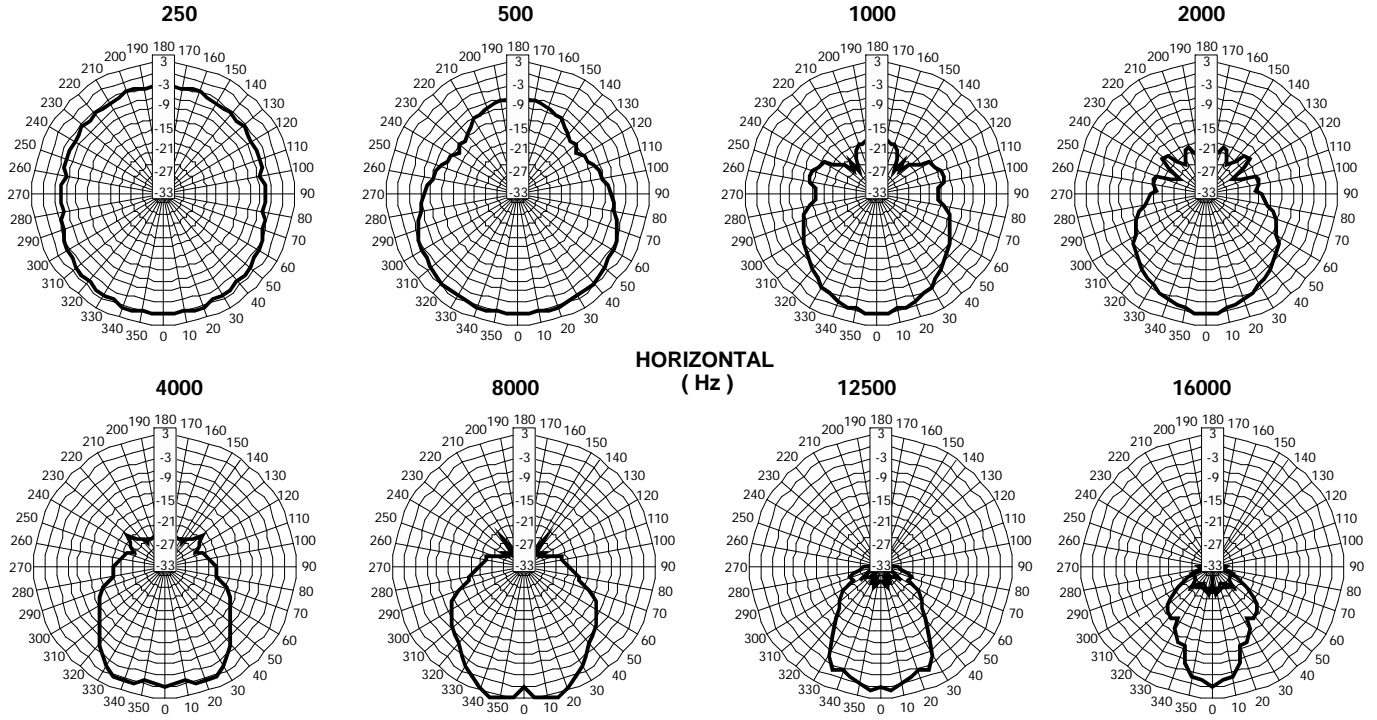
PHYSICAL

Input Connectors	XLR with loop
Net Dimensions (WxHxD)	10,6" x 14,6" x 10,5"
Shipping Dimensions (WxHxD)	13,6" x 17,5" x 13,6"
Net Weight	24,69 lbs
Shipping Weight	29,10 lbs
Enclosure Material	0.59" BALTIC birch plywood
Grille	Steel with powder coat black paint finish
Power Supply Cable	16,4"

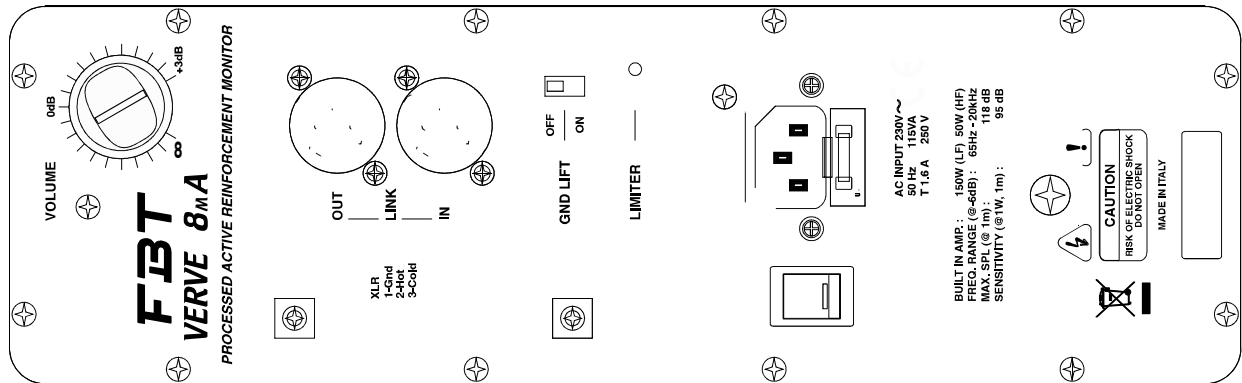
* CONT. : 500ms burst, rms power on nominal speaker impedance
MAX: 2ms burst, rms power on nominal speaker impedance
MAX PEAK: based on max peak output voltage and nominal speaker impedance

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

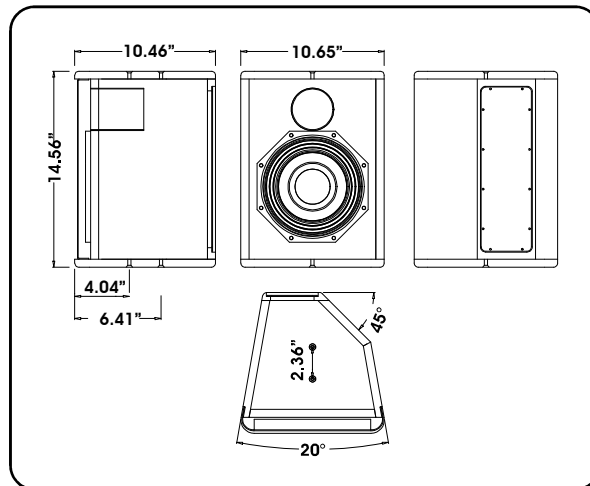
DIAGRAMS



CONTROL PANEL



DIMENSION DRAWING



ACCESSORIES



BOX 119
Directional wall mount



BOX 121
Adjust. Stand adapter
2xM6
ø 35mm (1,38")



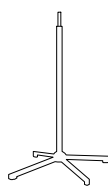
BOX 118
Stand adapter
2xM6
ø 35mm (1,38")



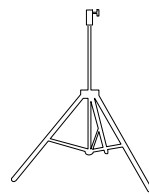
BOX 122
Adjust. truss clamp
2xM6



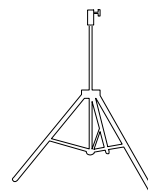
BOX 113
Mount for horizontal wall installation



SS2
Standard speaker floor stand



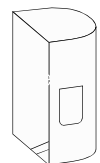
BOX 32BK
Adjustable aluminium floor stand, damped safety mechanism



BOX 22BK
Adjustable aluminium floor stand, ø1.38" with ø1"adapter



BOX 52BK
Adjustable for sub-satellite speaker connection, with safety locking device



V 53
Nylon case