

### APPLICATIONS

- Live Sound P.A. System , D.J. System
- School & Corporate Audio Visual Sound Reinforcement
- Background Music/Announcement: Restaurants, Pubs
- Transportation Terminals, Clubs, Auditoriums, Theatres
- Gyms, Houses of Worship

### FEATURES

- 0,7" birch plywood cabinet, internally braced to prevent undesired resonance and vibrations
- 2 x 15" B&C custom neodymium woofer
- B&C HF titanium compressor driver with 2" coil and 2" exit
- 60° x 40° constant directivity rotatable horn
- Input panel with 2 x Neutrik speakon NL4 jacks
- Cluster, speaker stands. Optional accessories required
- 2 metal carrying handles
- Six M10 fly points
- High SPL capability: 136dB
- Completely Manufactured in Italy



### PRODUCT DESCRIPTION

The FBT VERVE215 passive speaker feature 0.7" Baltic birch plywood construction, covered in a scratch & scuff resistant black finish. The FBT VERVE215 is a two way design incorporating 2 x 15" B&C custom neodymium woofer with 3" voice coil, 2" B&C titanium compressor driver with 2" voice coil coupled to a rotatable 60° H x 40° V horn. Thanks to the rotatable HF horns it is possible to create horizontal arrays of 2 enclosures for a total coverage of 80°. With a frequency range of 47Hz-18kHz the FBT VERVE215 provides hi fidelity sound for both speech and music applications with a maximum SPL of 136dB The passive crossover filter featuring "soft trip" circuitry to ensure full protection of the LF woofer and HF driver. . A front face steel grille protects the woofer from external damage. Six M10 fly points built in to the cabinet and two sturdy metal handles. A standard 1,38" speaker stand socket allows the FBTVERVE215 to be mounted on speaker stands.

### ELECTRICAL PERFORMANCE

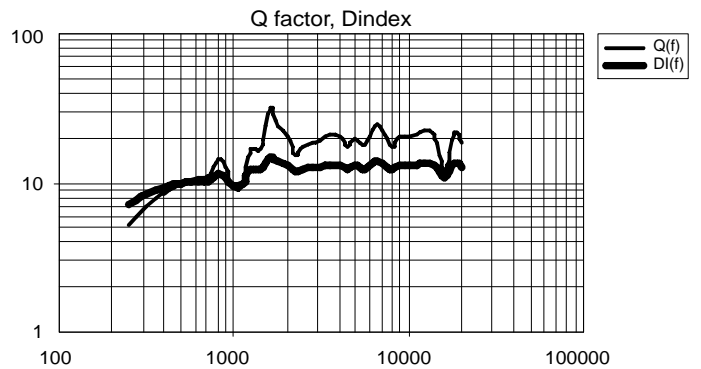
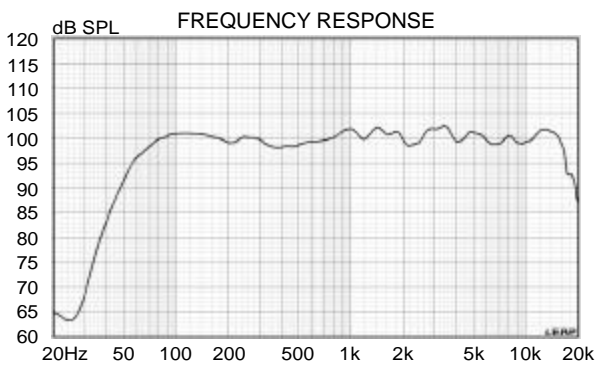
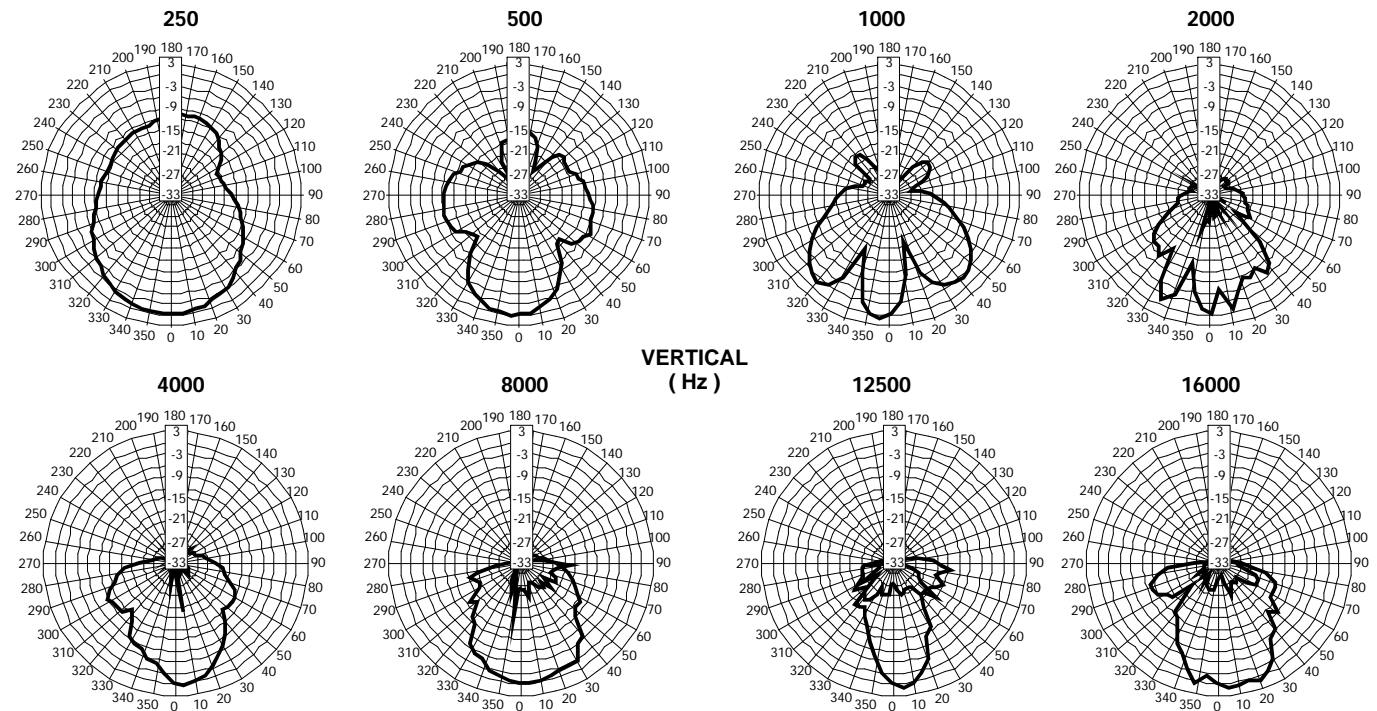
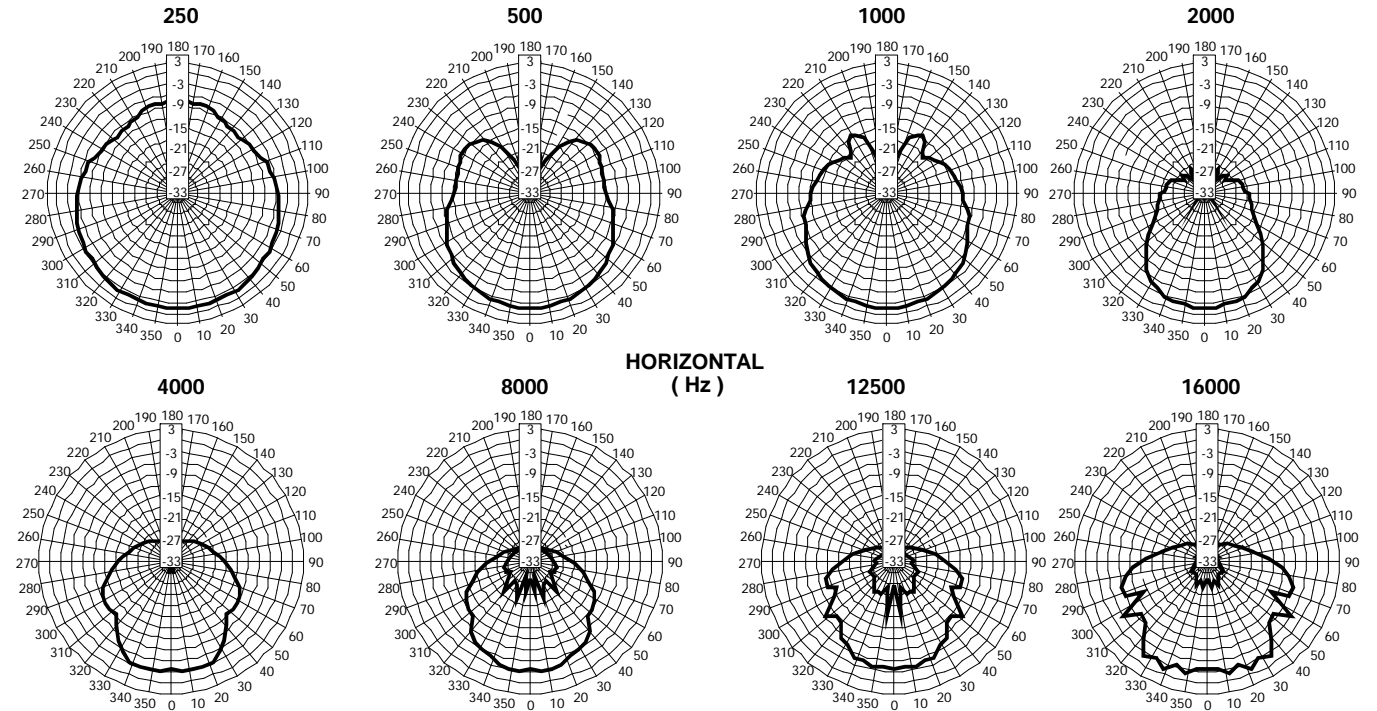
System Type:	2 Way
Recommended Amplifier	1400W RMS
Long Term Applicable Power (AES)	700W
Short Term Applicable Power (IEC 268-5)	2800W
Nominal Impedance	4 Ohm
Frequency Response @ -6dB	47Hz - 18kHz
Sensitivity @ 1W, 1m	101dB
Maximum SPL ( continuous/peak )*	132.5dB / 136dB
Dispersion	60°H x 40°V rotatable
Crossover Frequency	1,6 kHz

### PHYSICAL

Low Frequency Woofer	2x15" / 3" Coil
High Frequency Driver	2" / 2,5" Coil
Input Connectors	2 x Speakon NL4
Net Dimensions (WxHxD)	20,2" x 48,1" x 16,7"
Shipping Dimensions (WxHxD)	23,6" x 51,2" x 20,5"
Net Weight	101,4 lbs
Shipping Weight	111,3 lbs
Enclosure Material	0,7" birch plywood
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

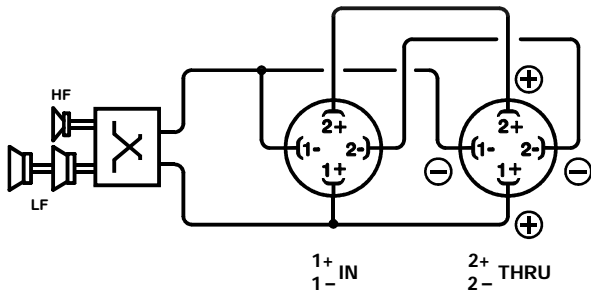


# FBT

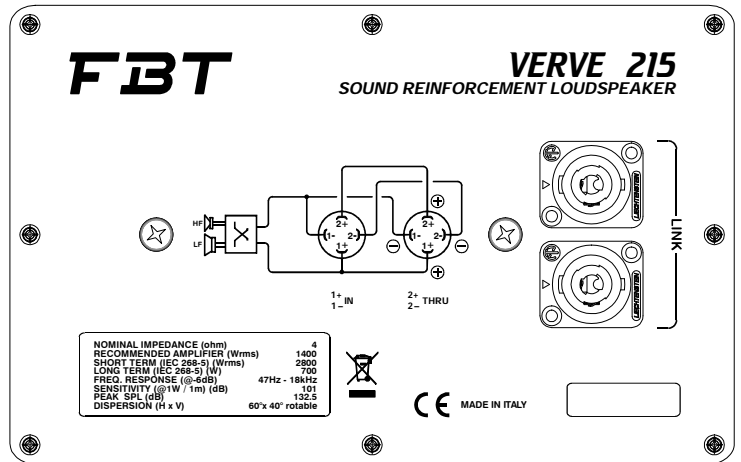
# VERVE 215

Sound Reinforcement Loudspeaker

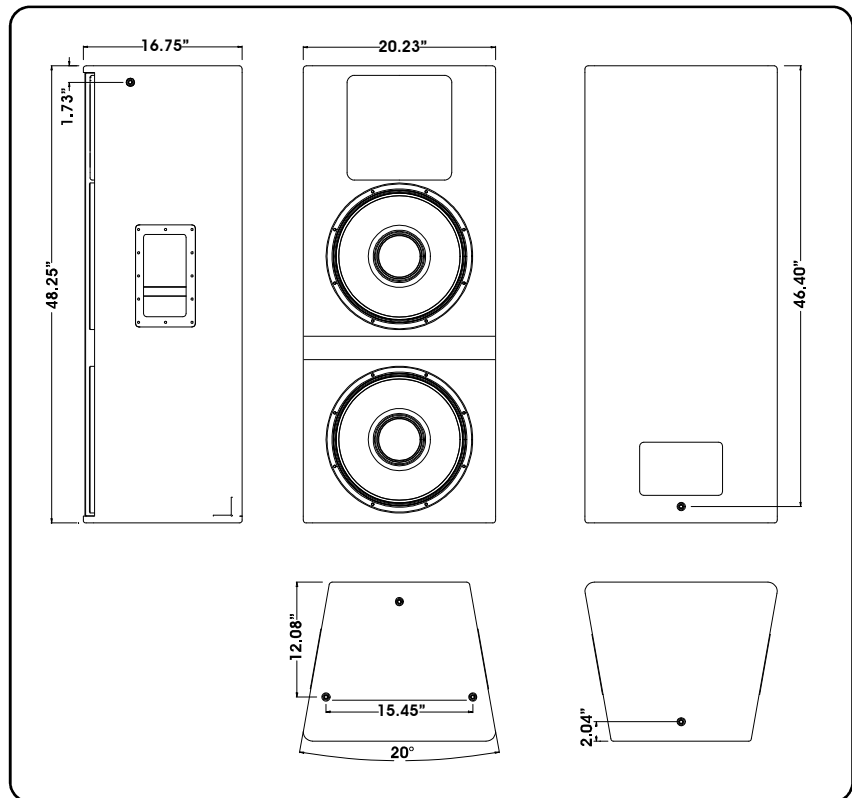
## BLOCK DIAGRAM



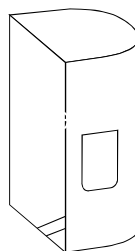
## INPUT CONNECTORS



## DIMENSION DRAWING



## ACCESSORIES



**V 49**  
Nylon case