



SUBLine 112SA

PROCESSED ACTIVE SUBWOOFERS

APPLICATIONS

- Conference rooms
- School and corporate audio visual sound reinforcement
- Background music
- Houses of worship
- Gymnasiums and small/medium sports arenas
- Bars, pubs and nightclubs

FEATURES

- Bass-reflex design with high SPL and punch
- 12" high excursion magnet woofer with 3" voice coil
- New amplifier engineered and manufactured by FBT, 700W RMS in Class D
- Digital Signal Processor with 8 preset
- 0,59" birch plywood scratch resistant enclosure
- M20 top mount speaker stand socket
- Two aluminum ergonomic FBT handles



PRODUCT DESCRIPTION

The FBT SUBLINE 112SA is an extremely compact bass-reflex design subwoofer with high SPL and punch. The FBT SUBLINE 112SA feature 0,59" birch plywood construction covered in a scratch resistant black paint with two aluminum carrying handles; an M20 top mounted stand adapter allows satellite speakers, such as the FBT speaker series and others, to be placed above the subwoofer cab. The FBT SUBLINE 112SA features a 12" high excursion magnet woofer with 3" voice coil. The FBT SUBLINE 112SA provides an FBT's new Digital Signal Processor with 8 presets, 2 equalization with 2 LPF crossover settings, cardioid configuration. The FBT SUBLINE 112SA shall meet the following performance criteria: frequency response of 40Hz to 140Hz, max. SPL of 133dB peak, 700W RMS Class D power amplifier with switch mode power supply; the control panel features stereo XLR in/outs, level, EQ presets, 8 steps delay, phase reversal switch, 3 status led indicators.

ELECTRICAL PERFORMANCE

System type:	1 way
Internal amplifier: *	max.: 700W RMS max. peak: 1400W
Low frequency woofer:	1 x 12" / 3" coil
Frequency response @-6dB:	40Hz - 140Hz
Input impedance:	22kOhm
Max. SPL cont/peak: **	130 / 133
Dispersion:	omnidirectional
Crossover frequency:	90 or 140Hz
AC power requirement:	600VA

PHYSICAL

Input connectors:	Stereo XLR
Net dimensions (WxHxD):	16,92 x 17,59 x 18,89 inch
Shipping dimensions (WxHxD):	22,63 x 20,27 x 20,66 inch
Net weight:	50,70 lbs
Shipping weight:	58,42 lbs
Enclosure material:	birch plywood
Power supply cable:	16,4 ft

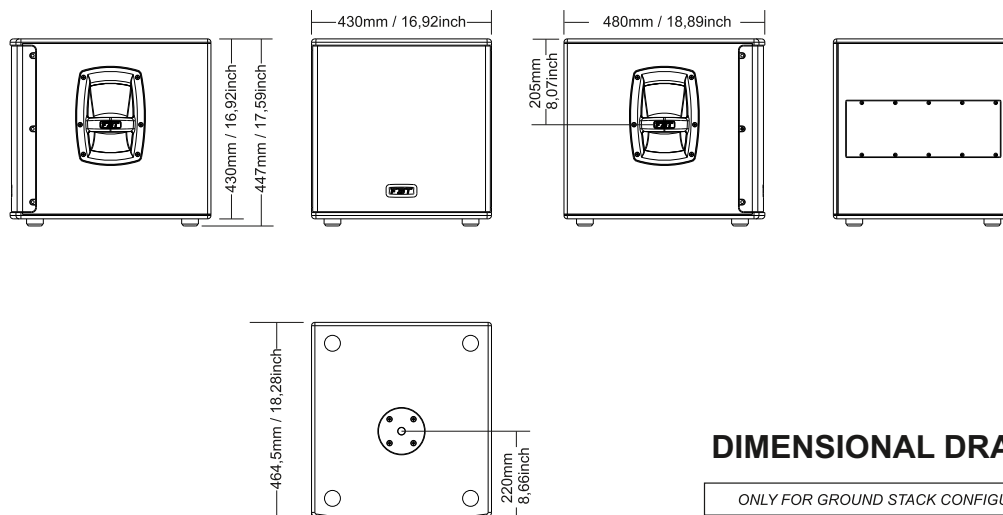
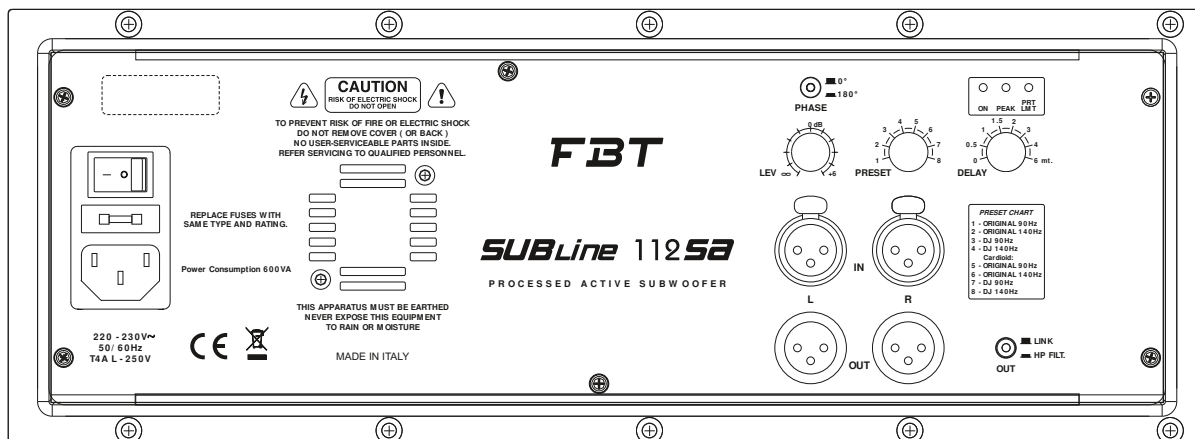
* MAX: 2mS burst, RMS power on nominal speaker impedance
MAX PEAK: based on max peak output voltage and nominal speaker impedance

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



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CONTROL PANEL



DIMENSIONAL DRAWING

ONLY FOR GROUND STACK CONFIGURATION

ACCESSORIES

SL-C 112	Nylon cover
MSA 220BK	M20 pole mount sub-satellite Ø 1,37" - 1,64" (35 - 41,7mm) H 27,55" - 47,24" (70 - 120cm) Max. load 132,27lb (60kg)

FBT products are continually improved.
All specifications are therefore subject to change
without notice.

