

Processed Active Subwoofer

MAIN APPLICATIONS

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

MAIN FEATURES

- Bass-reflex design subwoofer
- 18" high excursion woofer with 3" voice coil
- 1200W RMS Class D power amplifier
- Digital Signal Processor with 6 preset
- 0,70" birch plywood scratch resistant enclosure
- M20 top mount speaker stand socket
- Two aluminum ergonomic FBT handles

DESCRIPTION

The FBT SUBline 118SA is an extremely compact bass-reflex design subwoofer. The FBT SUBline 118SA feature 0,70" 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 placed above the subwoofer cab. The FBT SUBline 118SA features a 18" high excursion woofer with 3" voice coil. The FBT SUBline 118SA provides a Digital Signal Processor with 6 presets, 4 equalization with 2 LPF crossover settings, cardioid configuration. The FBT SUBline 118SA shall meet the following performance criteria: frequency response of 33Hz to 100Hz, max. SPL of 137dB peak, 1200W RMS Class D power amplifier with switch mode power supply; the control panel features stereo XLR in/out, level, EQ presets, 6 steps delay, phase reversal switch 0°-180°, 3 status led indicators.

TECHNICAL SPECIFICATIONS

GENERAL

Configuration	way	1 reflex
Low frequency woofer	inch	18 - 3 coil

ACOUSTIC SPEC.

Frequency response	(@-6dB)	33Hz - 100Hz
Crossover frequency	Hz	100
MAX SPL (cont/peak)	dB	134 / 137 half space
Dispersion	H x V	Omnidirectional

POWER SUPPLY

Power cord	mt ft	7 22.96
AC power requirement	W	1050

INPUTS & OUTPUTS

Input connectors		XLR IN/OUT
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AMPLIFIER

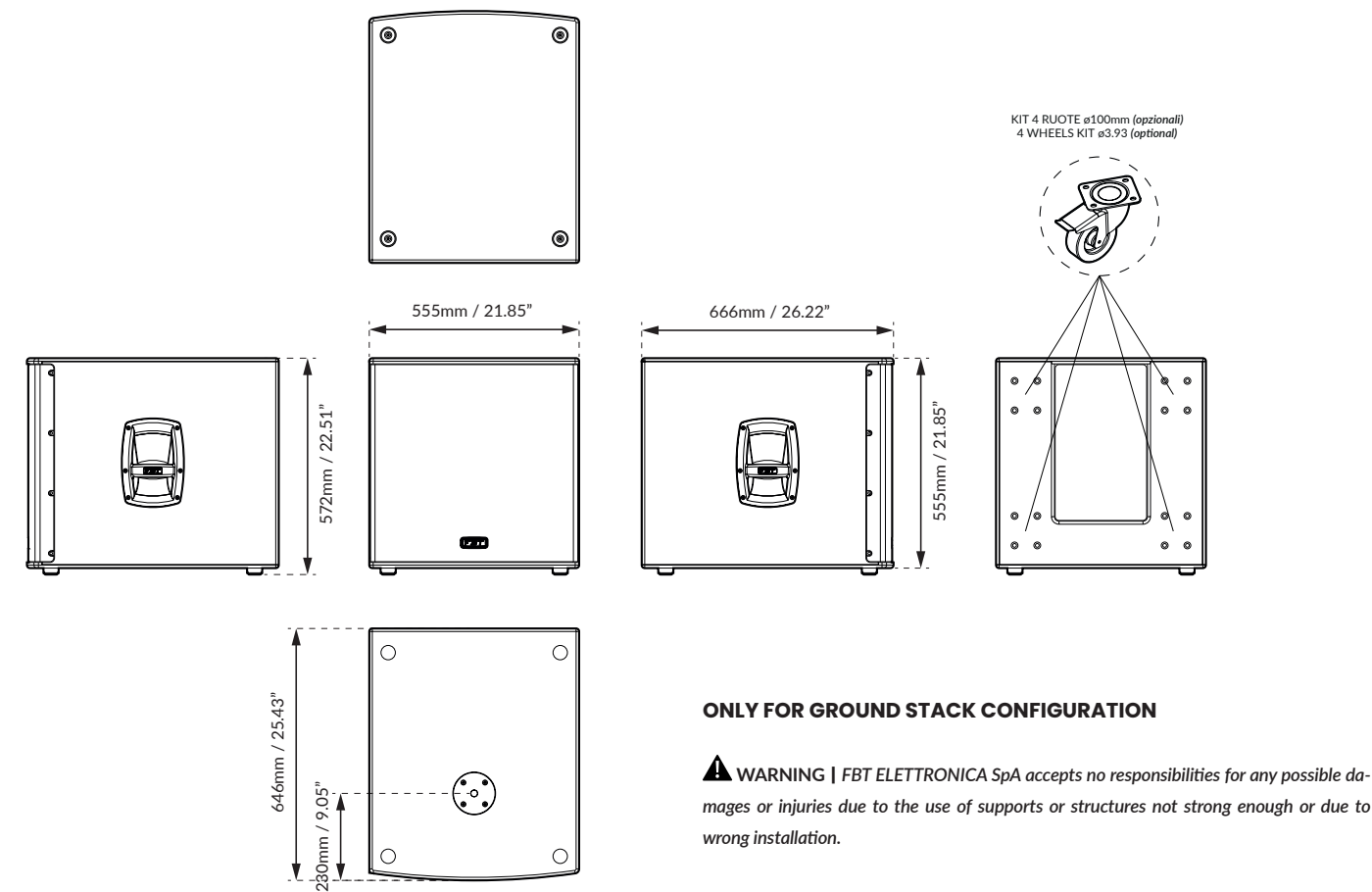
Built-in amplifier MAX	W RMS	1200
Built-in amplifier MAX peak	W	2400
Input impedance	kOhm	22

MECHANICAL SPEC.

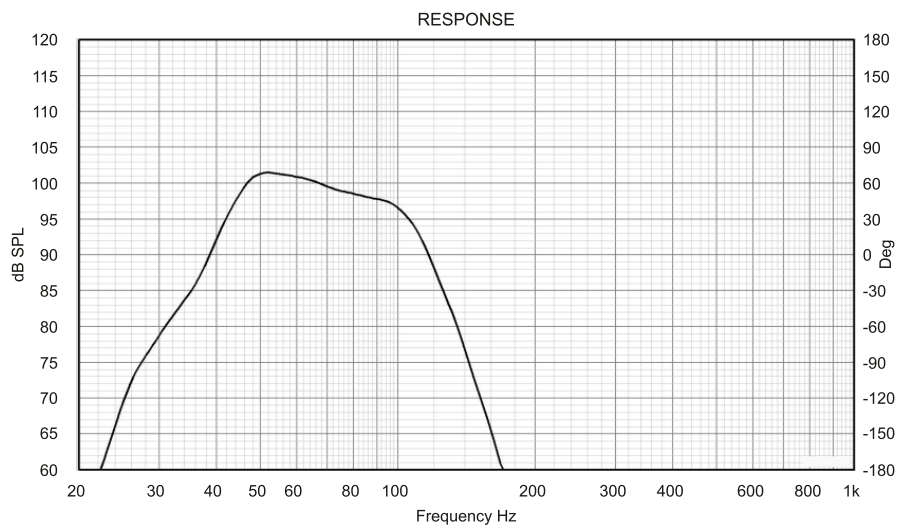
Material		Birch plywood
Net dimensions (WxHxD)	mm inch	555 x 572 x 666 21.85 x 22.51 x 26.22
Transport dimensions (WxHxD) with pallet	mm inch	800 x 790 x 600 31.50 x 31.10 x 23.62
Net weight	kg lb	43.50 95.90
Transport weight with pallet	kg lb	51 112.43



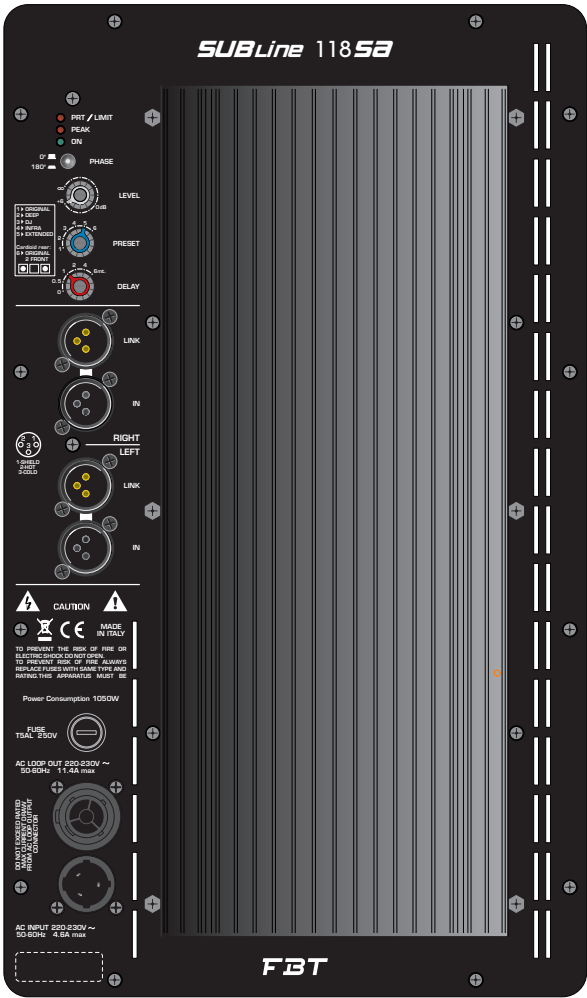
DIMENSIONAL DRAWINGS



FREQUENCY RESPONSE DIAGRAM



CONTROL PANEL



ACCESSORIES

MSA 220BK

M20 pole mount sub-satellite

Steel tube

ø35 - 41.7mm / ø1.37 - 1.64inch
H 70 - 120cm / 27.55 - 47.24inch
Max load 60kg / 132lb



KBW-1004S

4 x wheels kit - 2 with brake

Sheet steel

ø100mm
ø3.93inch
4 kg / 2.20 lb

