

FBT SUBLINE 118SA

SUBLINE 118SA

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

[SUBLINE 118SA subwoofer — 1. oldal](#)

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

[Dimensional drawings — 2. oldal](#)

230mm / 9.05" 646mm / 25.43" 572mm / 22.51"

555mm / 21.85" 666mm / 26.22"

555mm / 21.85"

KIT 4 RUOTE ø100mm (opzionali)

4 WHEELS KIT ø3.93 (optional)

ONLY FOR GROUND STACK CONFIGURATION

⚠ WARNING | FBT ELETTRONICA SpA accepts no responsibilities for any possible damages or injuries due to the use of supports or structures not strong enough or due to wrong installation.

FREQUENCY RESPONSE DIAGRAM

[Frequency response diagram — 2. oldal](#)

CONTROL PANEL

[Control panel — 3. oldal](#)

PRT / LIMIT

PEAK

ON

180°

0° PHASE

LEVEL

PRESET

DELAY

LEFT

RIGHT

LINK

IN

LINK

IN

MADE

IN ITALY

TO PREVENT THE RISK OF FIRE OR

ELECTRIC SHOCK DO NOT OPEN.

TO PREVENT RISK OF FIRE ALWAYS

REPLACE FUSES WITH SAME TYPE AND

RATING.THIS APPARATUS MUST BE

1-SHIELD

2-HOT

3-COLD

SUBline 118 SA

1 6

2 3

4 5

0

6mt.

0.5 1 2 4

dB

+6

0

0

0

FUSE T5AL 250V

Power Consumption 1050W

AC INPUT 220-230V 50-60Hz 4.6A max

AC LOOP OUT 220-230V 50-60Hz 11.4A max DO NOT EXCEED RATED MAX CURRENT DRAW FROM
AC LOOP OUTPUT CONNECTOR

1 ORIGINAL

2 DEEP

3 DJ

4 INFRA

5 EXTENDED

Cardioid rear:

6 ORIGINAL

2 FRONT

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

[Wheel accessory illustration — 3. oldal](#)

FBT ELETTRONICA S.p.A. strives to improve its products continuously and therefore reserves the right to make changes to the drawings and technical specifications at any time and without notice.

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Eredeti dokumentumok

- [Datasheet_SUBLINE-118SA.pdf](#)
- [41438_Manual-SUBLINE-SERIES_rev.5_03-2026.pdf](#)

<https://invgroup.hu/product/fbt-subline-118sa/>