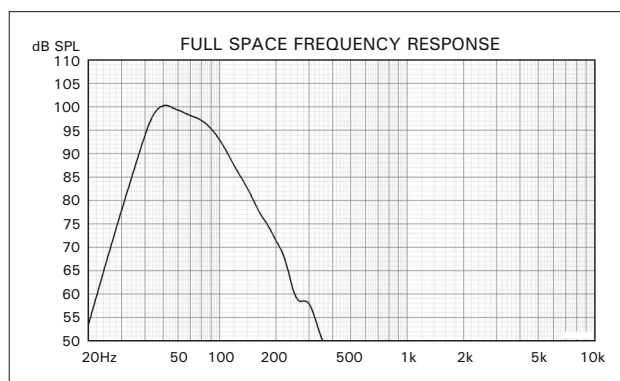## APPLICATIONS

- Permanent installations in Theatres, Concert Halls, Clubs, Places of Worship, Conference Rooms, Indoor Sports, Arenas & Stadiums
- Sound reinforcement for live events: Touring, Bands, Orchestras, Conference both indoors and out, where uniform sound pressure level is required over the entire listening area

Designed, Engineered and Manufactured in ITALY

FEATURES

- 0,70" Baltic birch plywood enclosure with textured scratch resistant paint finish
- 18" woofer with 4" voice coil
- 1200W RMS class "D" power amplifier
- SPL capability: 139dB peak
- 2 x M20 top mount speaker stand socket
- 4 x aluminum carrying handles
- Completely Manufactured in Italy

FULL SPACE FREQUENCY RESPONSE

PRODUCT DESCRIPTION

The FBT QUBE Q118SA is a powered compact bass reflex cabinet subwoofer. It incorporates a 18" woofer with a 4" voice coil handling 1200W RMS Class D amplifier with a switch mode power supply. With an extended frequency response from 30Hz to 100Hz provides 139dB SPL. The FBT QUBE Q118SA control panel features stereo left & right channel XLR inputs and stereo left & right XLR link outputs, level control, preset, delay, 0°-180° phase reversal switch, three led indicators status, power supply with powercon cable duplex with input and output. The DSP controller provides 6 different equalization presets and 6 different delay settings. The cabinet is constructed with 0,70" Baltic birch plywood finished with scratch and scuff resistant black paint. 4 aluminum handles provide for easy handling/lifting/transporting. The FBT QUBE Q118SA features a 0,78" female top mount flange for the optional satellite pole mount.

ELECTRICAL PERFORMANCE

System Type:	1-way
Built-in Amplifier	1200W
Frequency Response @ -6dB	30Hz - 100Hz
Max. SPL cont. / peak*	135 / 139dB
Dispersion	omnidirectional
AC Power Requirements	1000VA

PHYSICAL

Low Frequency Woofer	18" - coil 4"
Net Dimensions (WxHxD)	21,65" x 27,55 x 28,34"
Net Weight	128,97lbs
Transport Dimensions (WxHxD)	27,55" x 34,05 x 31,49"
Transport Weight	153,22lbs
Power Cord	16,40ft
Enclosure Material	0,70" Baltic birch plywood

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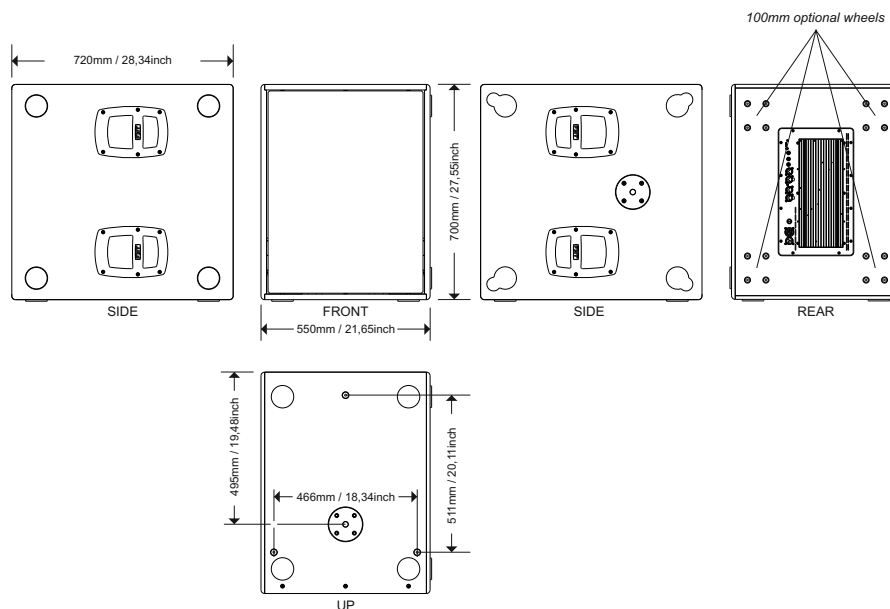
DIMENSIONAL DRAWING

ONLY FOR GROUND STACK CONFIGURATION

100mm optional wheels

720mm / 28,34inch

700mm / 27,55inch

SIDE   FRONT   SIDE   REAR

550mm / 21,65inch

495mm / 19,48inch

466mm / 18,34inch

511mm / 20,11inch

UP

CONNECTION PANEL

QUBE   Q 118SA
ACTIVE SUBWOOFER

PRT / LIMIT
PEAK
ON

0°
180°   PHASE

LEVEL

1▶ ORIGINAL
2▶ DEEP
3▶ PUNCH
4▶ INFRA
5▶
   PRESET

DELAY

LINK

IN

RIGHT
LEFT

LINK

IN

⚠ CAUTION ⚠

CE 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 EARTHED.

Power Consumption 1000VA

FUSE
T5AL 250V

AC LOOP OUT 220-230V~
50-60Hz 11.5A max

DO NOT EXCEED RATED
MAX. CURRENT DRAW
FROM AC LOOP OUTPUT
CONNECTOR

AC INPUT 220-230V~
50-60Hz 4.5A max

FBT