

SB Series Sub-woofer

Description

The POPE Professional® SB Series Bass Reflex Sub-woofers can deliver high power output and great sonic quality. This system is designed for near field applications in distributed sound reproduction or reinforcement. The system is based on Single 18" and Dual 18" sub-woofers with ferrite low frequency drivers. The high quality voice coil can withstand the maximum 220 degree Celsius temperature.

Features

- Extended Low frequency and high output
- Response from 28Hz to capture lowest musical notes
- Direct radiating 18" (460mm) drivers
- High temperature resistance 4" (100mm) voice coil
- SoundFlex environment friendly coating

Applications

- Club Systems
- Gym
- Arenas
- Live Concerts
- Place of Worship

Specifications

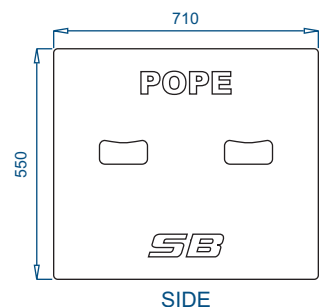
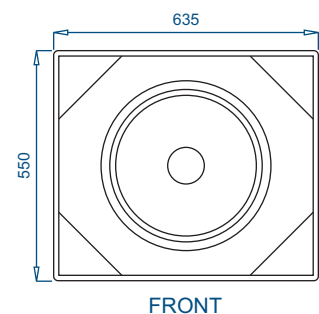
Model	: SB-18B
Class	: 1*18" Bass Reflex Sub-woofer
Power Rating	: 1200 W Continuous*
Frequency Range	: 25Hz - 200Hz (-10dB)
Frequency Response	: 28Hz - 200Hz (± 3dB)
System Sensitivity (1W @ 1M)	: 98 dB SPL
SPL**	: 122dB Continuous, 128dB peak
Nominal Impedance	: 8Ω

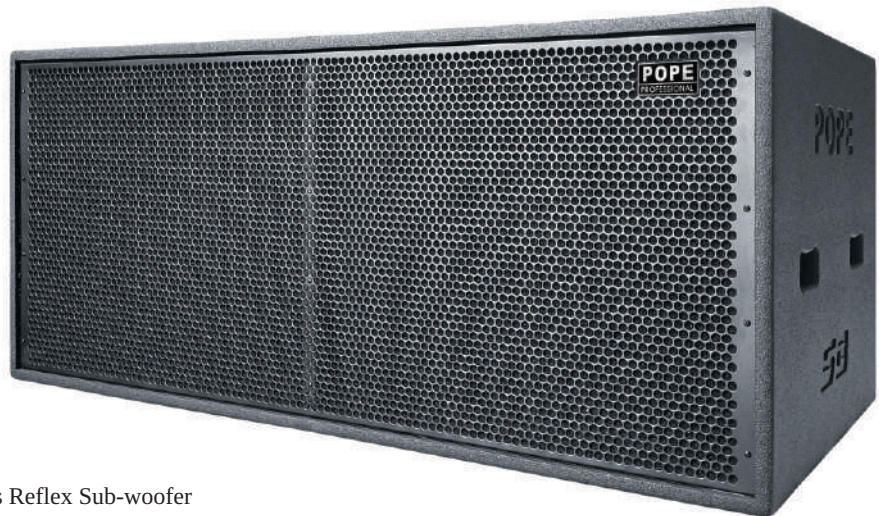
Transducer

Low Frequency	: 1*18" (460mm) Diameter POPE Professional® Transducer
Power Rating	: 1*1200 Watts Continuous 1*2400 Watts Program 1*4800 Watts Peak
Voice Coil	: 100 mm (4")
Voice Coil Material	: Copper
Cone Surround	: Triple roll treated poly cotton
Magnet Material	: Ferrite
Chassis Type	: Cast Aluminium
Crossover Mode	: Bi-amp
Nominal Impedance	: 8Ω

Enclosure

Cabinet Construction	: 18 mm, 11-ply birch Faced plywood Rectangular enclosure
Transportation	: 2 handles on both sides
Mounting	: 35 mm Pole Mount
Grille	: Powder coated, black, 16-gauge perforated steel grille
Input Connectors	: 4 Pin Speakon (x2) +2,-2
Surface Finish	: SoundFlex® environment friendly coating
Coverage Pattern (H x V)	: 360°
Packing	: Foam with wooden crate carton packing
Dimensions (H x W x D)	: 550 mm × 635 mm × 710 mm
Net Weight	: 50 kg
Gross Weight	: 62 kg



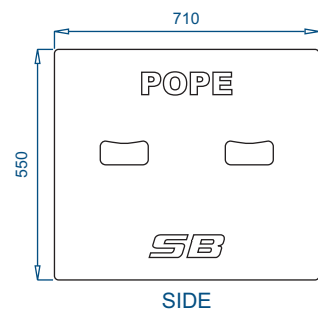
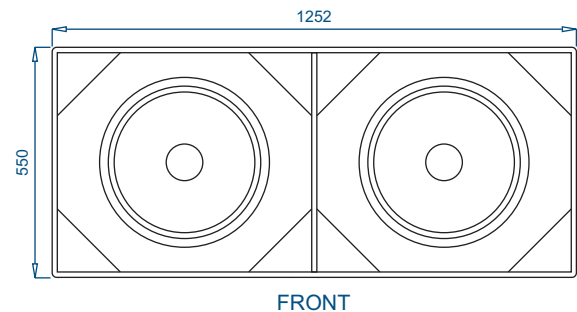


Specifications

Model	: SB-218B
Class	: 2*18" Bass Reflex Sub-woofer
Power Rating	: 2400 W Continuous*
Frequency Range	: 25Hz - 200Hz (-10dB)
Frequency Response	: 28Hz - 200Hz (± 3dB)
System Sensitivity (1W @ 1M)	: 98 dB SPL
SPL**	: 125dB Continuous, 132dB peak
Nominal Impedance	: 4Ω

Transducer

Low Frequency	: 2*18" (460mm) Diameter POPE Professional® Transducer
Power Rating	: 2*1200 Watts Continuous 2*2400 Watts Program 2*4800 Watts Peak
Voice Coil	: 100 mm (4")
Voice Coil Material	: Copper
Cone Surround	: Triple roll treated poly cotton
Magnet Material	: Ferrite
Chassis Type	: Cast Aluminium
Crossover Mode	: Bi-amp
Nominal Impedance	: Parallel: 4Ω Discrete: 8Ω x 2



Enclosure

Cabinet Construction	: 18 mm, 11-ply birch Faced plywood Rectangular enclosure
Transportation	: 2 handles on both sides
Grille	: Powder coated, black, 16-gauge perforated steel grille
Input Connectors	: 4 Pin Speakon (x2) +2,-2
Surface Finish	: SoundFlex® environment friendly coating
Coverage Pattern (H x V)	: 360°
Packing	: Foam with wooden crate carton packing
Dimensions (H x W x D)	: 550 mm × 1252 mm × 710 mm
Net Weight	: 94 kg
Gross Weight	: 109 kg