

ΣH118B

18" LF Speaker

DESCRIPTION

ΣH118B subwoofer loudspeaker can be used in applications including sound reinforcement for Houses of Worship, Events, Indoor Stadiums, Theme Parks, Multifunctional Auditoriums, Schools, and Transit Terminals etc. These are excellent for live, rental and portable sound reinforcement applications. The ΣH Series loudspeaker delivers extraordinary performance where high speech intelligibility and natural sounding music is required at unmatched value.



FEATURES

- 18" LF driver with 100mm voice coil
- 220mm big magnet system which enables high power handling and reliability, the RMS power is up to 1000W
- ΣH118B is high SPL and high power bass speaker with folded horn which ensures the bass effect in compact cabinet size, 3dB higher than normal bass reflex bass speaker
- High intensity plywood cabinet
- Input and output corresponding design is to avoid the connection error
- Match with Beta Three ΣH215B bass speaker with ΣC2600 processor for high quality sound reproduction



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	65Hz-200Hz
	Max SPL @ 1m:	131dB/137dB(PEAK)
Transducers	Woofer:	1 x 18" Subwoofer
Input/Output section	Input Connectors:	4 x NL4
	Sensitivity (1W @ 1m):	102dB
Power section	Total Power:	800W(RMS); 1600W(MUSIC); 3200W(PEAK);
	Nominal Impedance (Ohm):	8Ω
Physical specifications	Color:	Black
Size	Dimension (W x D x H):	550 x 850 x 680mm / (21.7 x 33.5 x 26.8in)
	Package Dimensions (W x D x H):	660 x 970 x 780mm / (26 x 38.2 x 30.7in)
Weight	Net Weight:	52 kg / 114.6 lb
	Gross Weight:	58 kg / 127.9 lb