



Product Technical Data Sheet

Model 118-I



Description

The 118-I is a single 18" vented subwoofer, designed with a small front surface area for installation against walls and under stages with minimal sightline issues.

Each subwoofer has integral rigging points and also ships with (4) rubber feet that can be placed anywhere on the cabinet; placing the subwoofer on the ground on any of the available five sides.

The 18" driver used in the 118-I has a Neo magnet structure for light weight and a high-temperature voice coil with a large Xmech rating for reliable operation.

Key Features:

- Angled woofer for a minimal front surface area
- 13-ply Baltic Birch cabinets
- Extensive internal bracing
- M10 Integrated rigging points
- (4) rubber feet included for placement anywhere on the subwoofer



Applications

Developed for a wide range of professional applications where the highest quality is required

- Installation under stages and against walls
- Flown to supplement main clusters

Product Specifications	
Operating Range <sup>1</sup>	36Hz- 300Hz
Sensitivity (1W/1M) <sup>2</sup>	99dB
Power Handling <sup>3</sup>	500W (64 Volts) AES/2
Recommended Amp Power for Max Output	1000 Watts @ 8 ohms
Max SPL (calculated) 1 Meter	127dB Cont. / 133dB Peak
Nominal Impedance	8 Ohms
Transducer	18" Woofer
Input	Barrier Strip
Dimensions	20.24" (51.4cm) H
	19.7" (50cm) W
	34.7" (81.1cm) D
Enclosure	13ply Baltic Birch
Weight	82lbs (37.2kg) Shipping 97lbs (44kg)
Rigging	16 points (M10 threaded inserts)
Finish Options	Black Latex
	White Latex
	Paintable Natural Finish

1. LF at -10dB

2. Full bandwidth pink noise is applied and amplified to a level and measured at the loudspeaker terminals - corresponding to 1 Watt as referenced to the loudspeakers nominal impedance. SPL is measured in a half-space environment in the loudspeakers far field. Data is extrapolated to 1 Meters distance from the loudspeaker.

3. AES established with ambient temperature at 22C in accordance with AES/2-1984 standard. IEC stated in RMS voltage according to IEC 268-5



# 118-I Drawings

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