SPECIFICATIONS SP™ 118BX



Frequency Response, 1 Meter On-Axis, Swept-Sine in Anechoic Environment:
49 Hz to 300 Hz (±3 dB)

Usable Low Frequency Limit (-10 dB point):
34 Hz

Power Handling:
600 Watts continuous
1,200 Watts program
2,400 Watts peak

Sound Pressure Level, 1 Watt, 1 Meter in Anechoic Environment:
98.0 dB (2.83 V input)

Maximum Sound Pressure Level (1 meter):
126.0 dB SPL continuous
132.0 dB SPL peak

Radiation Angle Measured at -6 dB Point of Polar Response:
Essentially omnidirectional

Transducer Complement:
One 18" woofer, vented
1808-8 ALCP Pro Rider®

Box Tuning Frequency:
38 Hz

Minimum Recommended Active Crossover Frequency and Slope for Bi-amping:
90 Hz at 18 dB / octave
High-pass filter 35 to 40 Hz at 12 to 24dB/octave is recommended

Impedance (Z):
Nominal: 8.0 Ω
Minimum: 6.5 Ω

Input Connections:
One four-pin twist lock connector
Two 1/4" jacks
All inputs in parallel

Enclosure Materials & Finish:
Hardwood panel coated with Peavey's heavy-duty HammerHead™ finish.

Dimensions (H x W x D):
Width: 21.04" / 535mm
Depth: 29.99" / 762mm
Height: 31.16" / 792mm

Net Weight:
107 lbs. (48.5 kg)

FEATURES
This loudspeaker system delivers high output, low distortion bass from a single 18" Pro Rider woofer mounted in a vented enclosure.

This unit is designed for portability. The enclosure is constructed of a hardwood panel coated with Peavey's HammerHead™ UV Stabilized polyurea finish for increased durability and ruggedness. A full-length wrap-around perforated steel grille protects the front of the enclosure. A pole mount is also included for support of a high-pass enclosure.