



Frequency response, 1 meter on-axis, swept-sine in anechoic environment:
30 Hz to 300 Hz

Usable low frequency limit (-10 dB point):
25 Hz

Recommended crossover:
150 Hz or lower

Power handling:
1600 W program
3200 W maximum output
800 W continuous (70.4 V RMS)

Sound pressure level, 1 watt, 1 meter in anechoic environment:
108 dB SPL (2.83V input)

Maximum sound pressure level (1 meter):
137 dB SPL continuous
143 dB SPL maximum output

Transducer complement:
One 1808-8 Low Rider® Black Widow® woofer

Impedance (Z):
8 ohms Nominal
6.21 ohms Minimum

Input connections:
Two 1/4" phone jacks
One 4-pin twist lock connector

Enclosure materials and finish:
Baltic birch plywood and MDF with Peavey's heavy-duty HammerHead™ finish.
Transport provisions:
Grab bar handle along top rear edge, and built-in casters.

Dimensions (H x W x D):
36" x 24" x 34"
914.4 mm x 604.6 mm x 863.6 mm

Net weight:
150 lbs. (68.2 kg)

Features:

- Compact folded bass-horn design
- One 1808-8 Low Rider® Black Widow® woofer
- Direct input jack with both 1/4" phone jacks and 4-pin Neutrik® Speakon® jack
- Built-in casters for easy transport
- Durable Multi-construction enclosure
- Peavey's heavy-duty HammerHead™ finish

Description:

The Peavey SP 118 FHBX™ Sub is a newly designed folded bass-horn speaker system comprising the Peavey 1808-8 Low Rider Black Widow® woofer. The SP 118 FHBX™ is constructed of both Baltic Birch and MDF, which is a void free, warp-free, and highly durable material. The SP 118 FHBX™ cabinet is finished with Peavey's heavy-duty HammerHead™ UV stabilized polyurea finish for increased durability and ruggedness. The SP 118 FHBX™ Sub is a subwoofer designed to add strong bass extension and high power handling to a full range system.

Placement:

Low frequency energy is omnidirectional which means it travels out in all directions from its source. Because of this you can greatly affect the perceived volume of your low frequency drivers by placing them correctly within the room. When we put a sub on the floor it is said we have coupled with a boundary. If we place it against the wall and the floor, it is said that we have coupled with two boundaries.

By placing the sub in the corner and coupling with the three boundaries bass can be greatly augmented.

Since the length of the low frequency sound waves can be as long or longer than the room, proper sub placement maximizes bass response, and can also eliminate certain frequencies that stand out due to the room's natural resonances. These are commonly called "standing waves." To "tune" the sub to the room, simply play music through your sub and try different placements within the corner, until no frequency



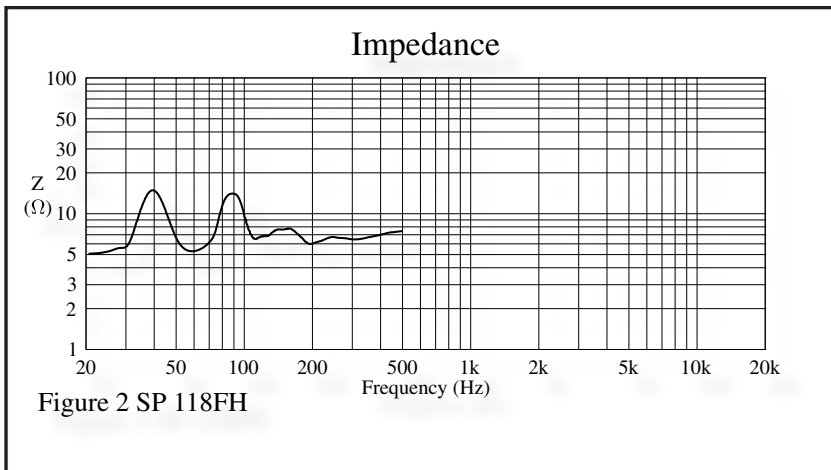
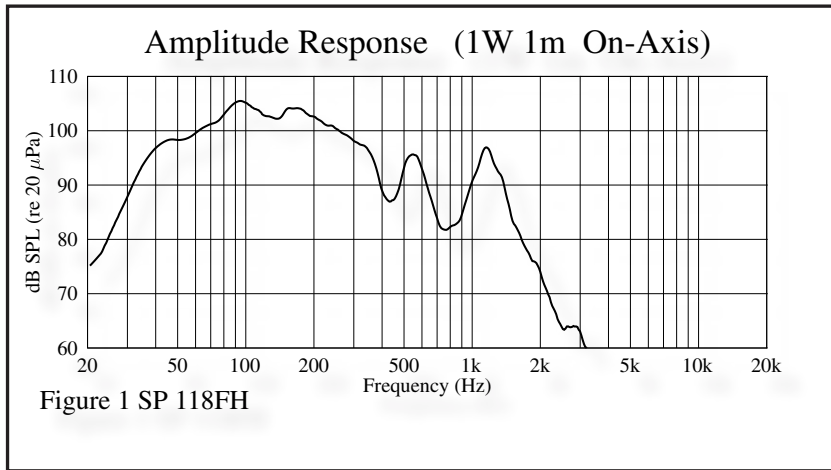
SPECIFICATIONS

SP™ 118 FHBX

“jumps out” at you, and the bass sounds full through the sub’s frequency range and throughout the room.

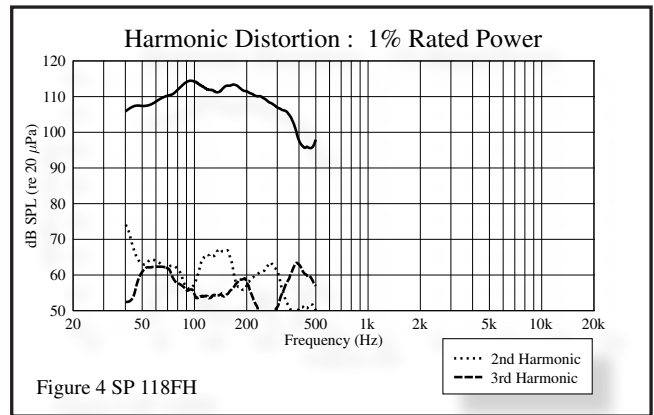
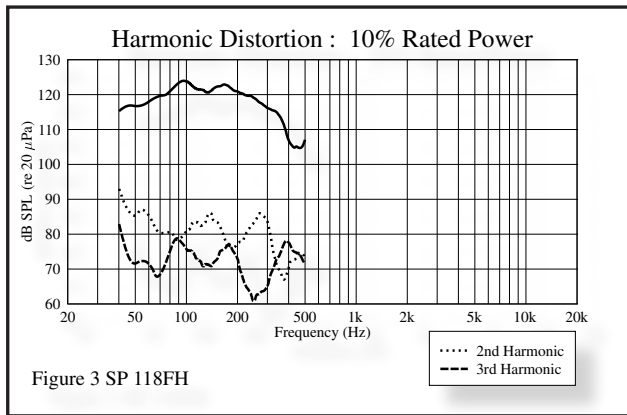
3 + 2 YEAR LIMITED WARRANTY



NOTE: For details, refer to the warranty statement. Copies of this statement may be obtained by contacting Peavey Electronics Corporation, P.O. Box 2898, Meridian, Mississippi 39301-2898, or on our web site at <http://www.peavey.com/support/warrantyregistration/warrantytext.cfm>. **Description**



SPECIFICATIONS


SP™ 118 FHBX







MADE IN USA

8 OHMS MAX POWER: 1600W PROGRAM
USE ONLY NEUTRIK® BRAND PLUG




PIN 1 +
PIN 1 -




PIN 1 + (+) POS.
PIN 1 - (-) NEG.

INPUTS IN PARALLEL



8Ω

peavey.com 

WARNING: THIS SPEAKER SYSTEM CAN PERMANENTLY DAMAGE HEARING! USE EXTREME CARE SETTING MAXIMUM LOUDNESS.



Lined area for notes or technical specifications.

Features and specifications are subject to change without notice.

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PEAVEY ELECTRONICS CORPORATION LIMITED WARRANTY

Effective Date: 11/01/2011

What This Warranty Covers

Your Peavey Warranty covers defects in material and workmanship in Peavey products purchased and serviced in the U.S.A. and Canada.

What This Warranty Does Not Cover

The Warranty does not cover: (1) damage caused by accident, misuse, abuse, improper installation or operation, rental, product modification or neglect; (2) damage occurring during shipment; (3) damage caused by repair or service performed by persons not authorized by Peavey; (4) products on which the serial number has been altered, defaced or removed; (5) products not purchased from an Authorized Peavey Dealer.

Who This Warranty Protects

This Warranty protects only the original purchaser of the product.

How Long This Warranty Lasts

The Warranty begins on the date of purchase by the original retail purchaser. The duration of the Warranty is as follows:

Product Category	Duration
Guitars/Basses, Amplifiers, Preamplifiers, Mixers, Electronic Crossovers and Equalizers	2 years *(+ 3 years)
Drums	2 years *(+ 1 year)
Enclosures	3 years *(+ 2 years)
Digital Effect Devices and Keyboards and MIDI Controllers	1 years *(+ 1 year)
Microphones	2 years
Speaker Components (incl. Speakers, Baskets, Drivers, Diaphragm Replacement Kits and Passive Crossovers)	1 year
Tubes and Meters	90 Days
Cables	Limited Lifetime
AmpKit Link, Xport, Rockmaster Series, Strum'n Fun, RetroFire, GT & BT Series Amps	1 year
Marvel Jr. Guitar	90 Days

[Denotes additional Warranty period applicable if optional Warranty Registration Card is completed and returned to Peavey by original retail purchaser within 90 days of purchase.]*

What Peavey Will Do

We will repair or replace (at Peavey's discretion) products covered by Warranty at no charge for labor or materials. If the product or component must be shipped to Peavey for Warranty service, the consumer must pay initial shipping charges. If the repairs are covered by Warranty, Peavey will pay the return shipping charges.

How To Get Warranty Service

(1) Take the defective item and your sales receipt or other proof of date of purchase to your Authorized Peavey Dealer or Authorized Peavey Service Center.

OR

(2) Ship the defective item, prepaid, to Peavey Electronics Corporation, International Service Center, 412 Highway 11 & 80 East, Meridian, MS 39301. Include a detailed description of the problem, together with a copy of your sales receipt or other proof of date of purchase as evidence of Warranty coverage. Also provide a complete return address.

Limitation of Implied Warranties

ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE LENGTH OF THIS WARRANTY.

Some states do not allow limitations on how long an implied Warranty lasts, so the above limitation may not apply to you.

Exclusions of Damages

PEAVEY'S LIABILITY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT, AT PEAVEY'S OPTION. IF WE ELECT TO REPLACE THE PRODUCT, THE REPLACEMENT MAY BE A RECONDITIONED UNIT. PEAVEY SHALL NOT BE LIABLE FOR DAMAGES BASED ON INCONVENIENCE, LOSS OF USE, LOST PROFITS, LOST SAVINGS, DAMAGE TO ANY OTHER EQUIPMENT OR OTHER ITEMS AT THE SITE OF USE, OR ANY OTHER DAMAGES WHETHER INCIDENTAL, CONSEQUENTIAL OR OTHERWISE, EVEN IF PEAVEY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you have any questions about this Warranty or services received or if you need assistance in locating an Authorized Service Center, please contact the Peavey International Service Center at (601) 483-5365.

Features and specifications are subject to change without notice.



Logo referenced in Directive 2002/96/EC Annex IV (OJ(L)37/38, 13.02.03 and defined in EN 50419: 2005
The bar is the symbol for marking of new waste and is applied only to equipment manufactured after 13 August 2005

Optional Product Extended Warranty Registration

Give us some information and put your extended warranty into effect!

Please take a few minutes to fill out this information/survey sheet to help us get to know and serve you better.
To save time, submit your warranty registration online at www.peavey.com/support/warrantyregistration

1.

First Name _____ Initial _____ Last Name _____

Street Address _____

City _____ State/Province _____ Postal Code _____

() _____

Telephone Number _____ E-mail Address _____

() _____ - _____ - _____

Fax Number _____ Date of Birth _____

Gender M F

2.

Model _____ 8-Digit Serial Number _____

Date of Purchase _____ Price Paid _____

3.

Name of store where purchased _____

City _____ State _____

4. Top two (2) reasons why you purchased from this store/dealer:

- Availability of product
- Friend/Relative's recommendation
- Store credit card
- Knowledgeable staff
- Availability of lessons
- Technical instruction
- Past favorable experience
- Best price
- Advertised special
- Convenient location
- Received as a gift
- Other _____

5. Where do you most often shop for music and sound products?

- Independent retailer
- Mass market retailer
- Mail order magazines
- Newspaper ads
- Internet/Web sites
- Other _____

6. What two (2) factors most influenced your purchase of this product?

- Peavey brand name
- Craftsmanship
- Features for price
- Bundled accessories
- Sound quality
- Product appearance
- Durability
- Prior experience with Peavey
- Packaging
- Other _____

7. How did you learn about this Peavey product? (select best answer)

- Magazine review
- Newspaper review
- Radio advertisement
- Advertised special
- Friend/Relative's recommendation
- Salesperson's recommendation
- Teacher's recommendation
- Catalog or flyer
- Saw in store
- Use by professional
- Other _____

8. Which other brands/models did you consider?

9. How would you describe your level of musicianship/technical expertise?

- Beginner - Never played or taken less than one (1) year of lessons
- Intermediate - One (1) to five (5) years of lessons or playing
- Advanced - More than five (5) years of lessons or playing; play professionally

10. Education: (select best answer)

- High school
- Some college
- Completed college
- Graduate school

11. Which best describe your family income? (select best answer)

- Under \$15,000
- \$15,000 - \$24,999
- \$25,000 - \$34,999
- \$35,000 - \$49,999
- \$50,000 - \$74,999
- \$75,000 - \$99,999
- \$100,000 - \$149,999
- Over - \$150,000

12. Which of the following is your primary source of information on musical products: (select best answer)

- Television
- Radio
- Internet
- Newspaper
- Magazines
- Mail order catalogs
- Direct mail
- Literature from manufacturer
- Other _____

13. What is your main motivation for buying new equipment?

- Replacing old product
- Want new and leading edge equipment
- Fullfill a specific need
- Supplement existing products
- Value
- Impulse
- Need for improved performance
- New technology
- Availability of product
- Other _____

14. Please list your three most frequently visited Web sites.

1. <http://> _____
2. <http://> _____
3. <http://> _____

15. In your opinion, what could Peavey do to improve its products and/or service? Please use the space below to tell us your answer.

Thank you for taking the time to fill out our survey! Don't forget to fold and tape (with Peavey address facing out), affix postage stamp and drop in the mail!



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FROM:

Peavey Electronics Corporation
Attn: Warranty Department
P.O. Box 5108
Meridian, Ms 39302-5108



Place
Postage
Here