

# PF-112HLF

**Speaker Cabinet** 



**Owner's Manual** 



### **Important Safety Instructions**

- 1. Read, follow, and keep these instructions. Heed all warnings.
- 2. This speaker is capable of producing high sound pressure levels that may cause permanent hearing damage. User caution is advised and ear protection is recommended during use.
- 3. This speaker is designed for use on a sturdy, level surface. Whenever stacking speaker cabinets, do not stack more than two high.
- 4. Speaker cables are a tripping hazard and must be routed out of traffic areas and away from any possible accidental contact.
- 5. Do not expose this speaker to rain or moisture. Do not place liquid filled containers on this speaker. Clean only with a dry cloth.
- 6. Repair or service of this speaker should be performed only by qualified personnel.

#### Introduction

The Ampeg PF-112HLF bass enclosure delivers the performance, looks and affordability of the popular Portaflex series in a compact, ported design that doesn't disappoint.

Featuring a single 12" Eminence® driver and a selectable HF driver, the 8 ohm PF-112HLF is more than capable of handling 200 watts of power. The poplar cabinet design is rugged, but still looks great with Ampeg black diamond tolex and chrome logo. Plus, the integrated side handle makes carrying it into your next gig easy. Match with the PF-20T or PF-50T for the ultimate compact all-tube tone powerhouse — Ampeg Portaflex PF-112HLF.

Like all Ampeg products, your PF-112HLF is designed by musicians and built using only the best of components. Each cabinet is tested to confirm that it meets our specifications, and we believe that this cabinet is the absolute best that it can be.

In order to get the most out of your new cabinet, please read this manual before you begin playing.

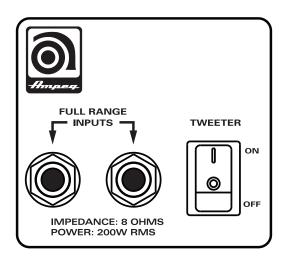
And **thank you** for choosing Ampeg.

Here are some of the features packed into your PF-112HLF:

- Vintage Portaflex cabinet design
- Black diamond tolex
- Vintage B-15 grille cloth
- Rugged 15 mm poplar ply enclosure
- 200 W RMS power handling @ 8 ohms
- 1x 12" ceramic Eminence® LF driver
- Selectable 1" HF compression driver
- Ported for low frequency extension



## **Rear Panel Connector Plate**



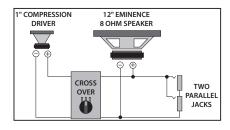
1. 1/4" TS Full Range Input / Output Jacks: The jackplate features two 1/4" jacks wired in parallel, allowing easy daisy-chaining from one speaker to another. Each of the jacks may be used as an input or a through connection.

Connect the speaker-level output of your amplifier to the cabinet's input jack using a good quality (non-shielded) speaker cable (included). Never use (shielded) instrument cables to connect speakers to an amplifier.

You can utilize the unused jack as an output/through jack to connect a second 8 ohm speaker cabinet in parallel. This will present a total load of 4 ohms to the amplifier.

2. 1" HF Compression Driver On / Off Switch: Press the top of this rocker switch inwards to turn the HF compression driver ON. Press the bottom of this switch inwards to turn the HF compression driver OFF.

## **System Block Diagrams**



PF-112HLF



TECHNICAL SPECIFICATIONS	
Frequency Response (+/-3 dB)	68 Hz – 14 kHz
Usable Low Frequency (–10 dB)	49 Hz
Impedance	8 ohms
Power Rating	200W rms, 400W peak
Sensitivity	96 dB SPL 1w/1m
Maximum SPL	122 dB
Cabinet Construction	Rugged 15 mm poplar plywood enclosure
Speaker Specs	1 x 12" Ceramic Eminence <sup>®</sup> Speaker 1 x 1" HF Compression Driver
Inputs/Outputs	Dual 1/4" parallel jacks
Size (H x W x D)	19.8 x 17.1 x 13.1 in 503 x 434 x 333 mm (from handle to foot)
Weight	30.8 lb / 14.0 kg (approximately)

The cabinet is covered with a durable fabric-backed vinyl material. Clean with a dry lint-free cloth. Never spray cleaning agents onto the cabinet. Avoid abrasive cleansers which would damage the finish.

Ampeg continually develops new products, and improves upon existing ones. For this reason, the specifications and information in this manual are subject to change without notice.

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#### **Service Information**

If you are having a problem with your Ampeg PF-112HLF, you can go to our website (www.ampeg.com) and click on Support for service information, or call Technical Support at 1-818-575-3600 Monday-Friday during normal business hours, Pacific Time, to receive assistance. If you are outside of the U.S., contact your local distributor for technical support and service.



Correct disposal of this product: This symbol indicates that this product should not be disposed of with your household waste, according to the WEEE directive (2012/19/EU) and your national law. This product should be handed over to an authorized collection site for recycling waste electrical and electronic equipment (EEE). Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, waste authority, or your household waste disposal service.