



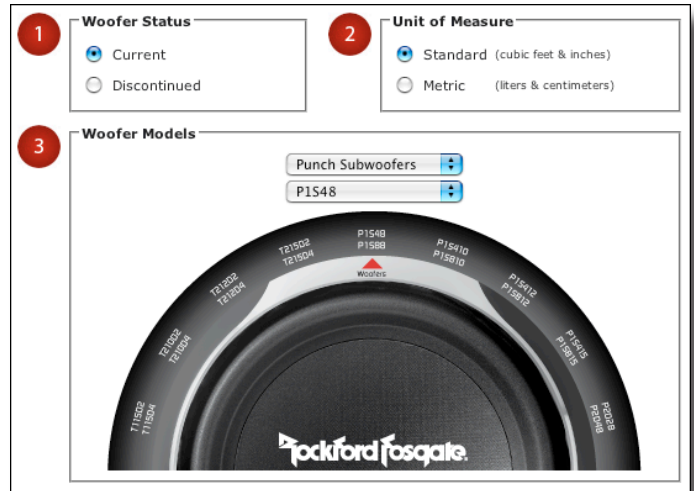
Rockford Fosgate®

RFTECH:WOOFER BOXADVISOR

The RFTECH:Woofers BoxAdvisor recommends enclosures for Rockford Fosgate woofers and is an extension of the supplied owner's manual, with more detailed information. Up to 4 woofers are supported and the enclosure design can easily be exported to the Woofers BoxWizard for customization.

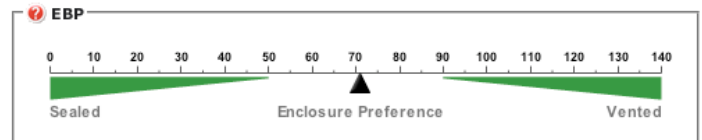
INPUTS

- 1 **Woofers Status** - Displays either current or discontinued woofer models.
- 2 **Unit of Measure** - Displays Standard (cubic feet/inches) or Metric (liters/centimeters) results.
- 3 **Woofers Models** - Allows selection of woofer by Series Name and Model Number.

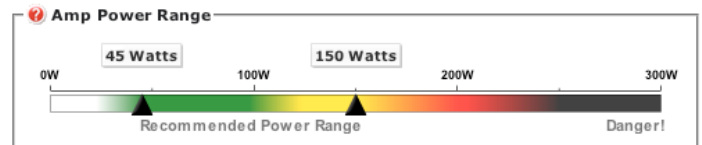


WOOFER PREFERENCES

EBP - Calculating Efficiency Bandwidth Product for a woofer determines its enclosure preference. Use this gauge as a general box guideline.

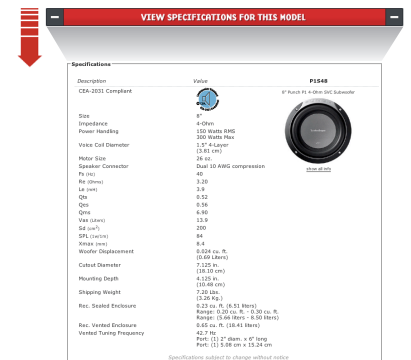


Amp Power Range - Displays recommended min and max amplifier power (Watts RMS) required to properly drive each woofer.



WOOFER SPECIFICATIONS

This expandable box is a quick reference to all woofer specifications needed to drive the RFTECH:Woofers BoxAdvisor. Includes any compliance certifications (CEA-2031), voice coil impedance, power handling, and select Thiele/Small parameters. Links to original product details page if available. Comes in handy when searching for discontinued woofer models.

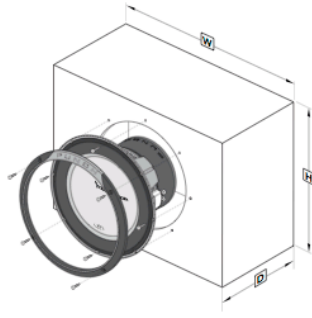


SEALED RECOMMENDED

This area contains recommended sealed box specifications with min/max internal volumes. Specs include Height, Width, Depth and woofer cutout dimensions.

Up to 4 woofers are supported and includes export options to the **BoxWizard** to customize box shape while retaining original size and the **WiringWizard** to illustrate wiring woofers to an amplifier.

Sealed - Recommended



Woofer Quantity:

Vb	0.23 cu.ft.
F ₃	62.1 Hz
Q _{tc}	0.877
Height	11 in.
Width	12 in.
Depth	6 in.
Spk. Cutout	7.125 in.
Spk. Depth	4.125 in.
Vd	0.024 cu.ft.

- Recommended Vb is NET internal volume.
- All sides use 3/4" thick MDF.
- All box dimensions are external.
- Woofer displacement is already included.

BoxWizard **WiringWizard**

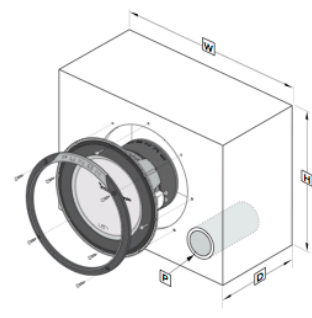
Modify This Box Wire This Woofer

VENTED RECOMMENDED

This area contains recommended vented box specifications with min/max internal volumes. Specs include Height, Width, Depth, woofer cutout and port tuning.

Up to 4 woofers are supported and includes export options to the **BoxWizard** to customize box shape while retaining original size, the **WiringWizard** to illustrate wiring woofers to an amplifier, and the **PortWizard**† to customize port quantities and shape.

Vented - Recommended



Woofer Quantity:

Vb	0.65 cu.ft.
F _b	43 Hz
F ₃	36.8 Hz
Height	12 in.
Width	19 in.
Depth	8 in.
Np	1 port
Dp	2 in. diameter
Lp	6 in. long
Spk. Cutout	7.125 in.
Spk. Depth	4.125 in.
Vd	0.024 cu.ft.
Vp	0.011 cu.ft.

- Recommended Vb is NET internal volume.
- All sides use 3/4" thick MDF.
- All box dimensions are external.
- Woofer & Port displacement are already included.

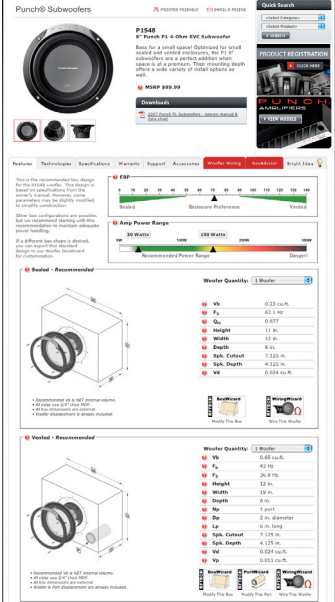
BoxWizard **PortWizard** **WiringWizard**

Modify This Box Modify This Port Wire This Woofer

†Coming 2009

PRODUCT DETAILS

When browsing woofer models from Rockford Fosgate's product catalog, click the **BoxAdvisor Tab** to display an *EBP* gauge, *Amp Power Range* gauge, and *Sealed Recommended* and/or *Vented Recommended* box designs. This embedded feature displays the same info as the RFTECH:Woofer BoxAdvisor.



SYSTEM REQUIREMENTS

Windows XP

- Home or Professional
- 1.25GHz or faster
- 1GB RAM
- Adobe Flash Player 9

Macintosh OS X

- 10.4 or greater
- 1.25GHz or faster
- 1GB RAM
- Adobe Flash Player 9

Browser

- Internet Explorer 6.0
- Safari 3.0
- FireFox 2.0