

SAVARD Speakers RAP 12" v2 D2_D4 Subwoofer



WE SHIP DAILY



RAP 12" D2 Specifications:

- Nomial Diameter: 12"
- Power Handling:
- RMS: 750 watts
- Recommend Power: See Chart Below
- Impedance: Dual 2 Ohm
- Frequency Response: 20 Hz 180 Hz
- Sensitivity: 84.58 dB 1watt/1meter
- Voice Coil Diameter: 2.5"
- Displacement: 0.08 cuft 16mm XMAX in One Direction; 32mm Overall
- 80 oz Y35 Magnet (be cautious of competitors ratings: they may
- include additional motor parts to inflate weight. We count only the real magnet material)

Thiele and Small Parameters: (Post Break-In)

- Resonant Frequency (Fs): 34.99 Hz
- DC Resistance (Re): 4.41 Ohm (series wiring) • Voice Coil Inductance (Le): 5.40 mH
- Mechanical Q (Qms): 7.099
- Electromagnetic Q (Qes): 0.835
- Total Q (Qts): 0.747
- Compliance Equivalent Volume (Vas): 1.277 cubic feet
- Mechanical Compliance of Suspension (Cms): 0.10mm/N
- BL Product (BL): 15.48 Tm
- Diaphragm Mass w/Airload (Mms): 206.3 grams
- SD: 78.14 in sq

chambered pole vent

SAVARD RAP Series General Features:

- Long strand Kevlar Cone for added strength Tall Roll Nomex Surround w/Double Sticking
- Layered Progressive Conex spider with reinforced layer tinsel lead Over/Under Removable Rubber Gasket

Stamped Aluminum Frame for added Strength & Heat

- Dispersion Direct voice coil venting through the back plate w/integrated
- 2"in Thick High-grade Y35 Grade ferrite magnet assembly
- Integrated 8 AWG Spring Loaded Terminals

RAP 12" D4 Specifications:

- Nomial Diameter: 12" **Power Handling:**
 - RMS: 750 watts
 - Recommend Power: See Chart Below Impedance: Dual 4 Ohm
 - Frequency Response: 20 Hz 180 Hz
- Sensitivity: 84.65 dB 1watt/1meter
- Voice Coil Diameter: 2.5"
- Displacement: 0.08 cuft 16mm XMAX in One Direction; 32mm Overall
- 80 oz Y35 Magnet (be cautious of competitors ratings: they may
- include additional motor parts to inflate weight. We count only the real magnet material) Thiele and Small Parameters: *PRE Break-In*

Resonant Frequency (Fs): 44.68 Hz

- DC Resistance (Re): 7.98 Ohm (series wiring)
- Voice Coil Inductance (Le): 6.04 mH
- Mechanical Q (Qms): 9.235
- Electromagnetic Q (Qes): 1.125
- Total Q (Qts): 1.003 Compliance Equivalent Volume (Vas): 0.839 cubic feet
- Mechanical Compliance of Suspension (Cms): 0.06mm/N
- BL Product (BL): 19.58 Tm
 - Diaphragm Mass w/Airload (Mms): 192.6 grams
- SD: 78.15 in sq
- **Mounting Information:**

Overall Diameter: 12.5" Baffle Cutout Diameter: 10 11/16"

Mounting Depth: 6.5"

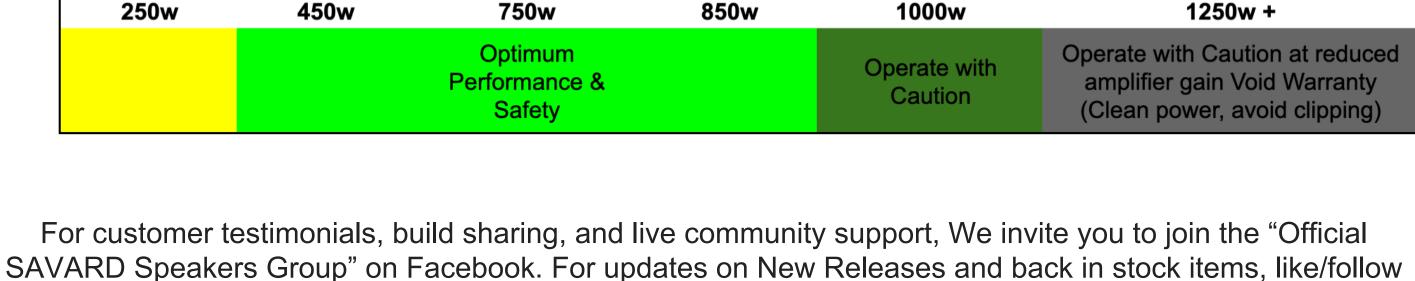
Bolt Pattern Diameter: 12" # of Mounting Holes: 8

• 100% FREE Domestic Tech Support

<u>Top Reasons to Choose SAVARD:</u>

- Durable Products High Output Technology
- FREE Enclosure Design Support

Port Specs



RAP 12" Recommended Ampllifier Power Rating in RMS



Product Support.

Model/Size

the SAVARD Speakers Facebook Page.

SUPPORT FROM SAVARD SPEAKER SYSTEMS



Comments

Space saving enclosure, tight bass response

SAVARD offers person to person support with the purchase of this product. A true SAVARD representative will offer

Building your own custom box (Enclosure Design)

Net Enclosure Volume

(CuFT)

RAP 12"D2v2

- SAVARD will supply Blue Prints for standard enclosure designs!
- Speaker Placement Port Placement

Number of

Woofers

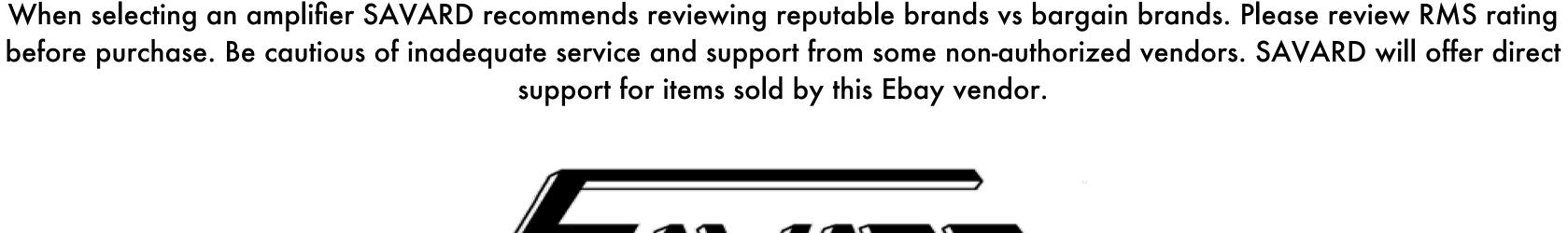
Port design (Box Tuning)

All general Questions

Sealed/Ported/

Bandpass

RAP 12"v2	1	Sealed	1.75	Sealed	between 40-80Hz. For increased sub outpu below 40Hz see ported enclosure
RAP 12"v2	1	Ported @35Hz	2.25	20.25 in sq - 16"L	Ported is +7db @35hz. Can increase net (30%) to 3cuft for an additional 3db @35hz
RAP 12"v2	1	Bandpass @58Hz	1 cuft sealed : 0.75 cuft ported	14.5 in sq - 12.25"L	Warm Smooth Bass from 33-60Hz
RAP 12"v2	2	Sealed	3.5	Sealed	Space saving enclosure, tight bass response between 40-80Hz. For increased sub output below 40Hz see ported enclosure
RAP 12"v2	2	Ported @34Hz	4.5	33.75 in sq - 12.55"L	Ported is +7db @35hz over sealed enclosur Can increase net airspace for additional Digains
RAP 12"v2	2	Bandpass @56Hz	2cuft sealed: 1.5 cuft ported	29 in sq - 12"L	Warm Smooth Bass from 33-60Hz
RAP 12"v2	3	Sealed	4.75	Sealed	Space saving enclosure, tight bass respons between 40-80Hz. For increased sub outpools below 40Hz see ported enclosure
RAP 12"v2	3	Ported @33Hz	6.5	<i>4</i> 7.25 in sq - 12"L	Ported is +7db @35hz over sealed enclosur Can increase net airspace for additional DI gains
RAP 12"v2	3	Bandpass @54Hz	3 cuft sealed : 2 cuft ported	43.5 in sq - 14.5" L	Warm Smooth Bass from 33-60Hz
RAP 12"v2	4	Sealed	6	Sealed	Space saving enclosure, tight bass response between 40-80Hz. For increased sub outposelow 40Hz see ported enclosure
RAP 12"v2	4	Ported @33Hz	8	67.5 in sq - 14"L	Ported is +7db @35hz over sealed enclosur Can increase net airspace for additional D gains
RAP 12"v2	4	Bandpass @ 52Hz	4 cuft sealed : 3 cuft ported	50.75 in sq - 11"L	Warm Smooth Bass from 33-60Hz



Shipping:

support for items sold by this Ebay vendor.

BEWARE of Other Vendor Claims

Inflated Peak Power ratings are often exhibited to increase the appeal of the products. SAVARD uses conservative real time ratings.



Shipping/Warranty/Return Policies & Procedures • All US orders with a physical address will be shipped using FedEx Ground or FedEx Home Delivery

All SAVARD Speakers are convered under a Limited Warranty for a period of (2) Two Year from date of sale. Proof of sale must be

returned with defective parts and freight must be prepaid. Applicability of warranty coverage will be determined by SAVARD

SPEAKER SYSTEMS

All defective products will be covered under warranty except the following: Physical Damage

• Abuse, Accident, Misuse or Faulty Installation (Repeated returns for the same damage may be considered abuse unless accompanied by a receipt from professional installer)

Please allow two day handling time

****Warranty is automatically void when purchased from anyone other than franchised SAVARD DEALERS, and/or SHIPPED BACK WITHOUT proper packing (i.e. styrofoam balls, packing peanuts, or any method not stabilizing/securing said product) to ensure the stability of product in question in transit back to SAVARD***

a Return Authorization Form Please Message Us.

Warranty Repair or Replacement parts will be returnred freight prepaid. Parts not covered under warranty will be repaired or

SPEAKER SYSTEMS.

Water Damage

Return Procedure

replaced and returns C.O.D. for parts and freight costs.

* * * ALL Products Purchased from SAVARD SPEAKER SYSTEMS will have an individual RA form Included within Package, if you require

Write the RA number outside of the shipping box to where it is visible upon arrival. Any box without a visible RA number may result in refusal by our receiving department. Put the completed RA FORM inside the box with your item. Any returned item without the

insurance. We are not responsible for any damage or missing items during shipment of the package.

Please message Us at Any Point before/during/after return procedures for help

Disclaimer There will no NO EXCEPTIONS. Ownership of packages is transferred over to Buyer once package is delivered to a FedEx Location. SAVARD is not responsible for mis-delivery errors via carrier or incorrect shipping information. Shipping is a service you purchase from FedEx

completed form will result in delay in processing your request. Please send the item back to us in a standard shipping box with

Processing Time is 1 to 3 business days, for drop off to FedEx, regardless of shipping service for in stock items. We do not ship on Saturdays, Sundays or Holidays. You are resposible to file a claim with FedEx. We are not responsible for lost packages during transit. We are not responsible for shipments

sent to forwarding services or companies regardless of shipping service selected, if you place an order and your shipping address is a

with you to better ensure you have a pleasant experience purchasing from SAVARD. Please make sure your address is correct before placing order, we will not be responsible for incorrect addresses. Packages are NOT insured.

In the case that your shipment is lost or damaged in transit; Please reach out and We will best assist with filing FedEx Claims. We will work

TRACKING PROGRESS.

along with your order from us, so any shipping issues must be handled between Buyer and FedEx.

forwarding address you are responsible for contacting your forwarding company or service to locate your shipment. We are also not responsible to weather related damage or delays. Once package leaves our hands it is completely out of our control.

Once again we are not responsible for package once it transfers to FedEx, it is then their responsibility to deliver and handle concerns for shipping delays or lost packages. You will not be refunded for the purchase from us if FedEx loses it. KEEP AN EYE ON YOUR PACKAGE'S

Please make sure all addresses are correct, we will not refund for wrong address on your part.