

Revelator 44 (Semi-Active)

Designed by Troels Gravesen

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BASICS

Speaker type:

3-Way with 2-driver bass module

Cabinet:

34 x 52 x 116 cm, WxDxH.

System sensitivity:

91.5 dB/2.8V/1 meter.

Impedance:

4 Ohms. Minimum 3.3 Ohm @ 32 Hz.

Power requirement:

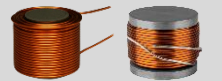
100+ watts/channel minimum when run fully passive. 20+ wpc if Hypex module is used. Maybe smaller amps can be used, I don't have lower than 30 watts from my EAR-861s.

Crossover component overview:

Litz Wire Wax Coils



Iron core wire coils



Tweeter capacitors: Amber Z-Caps (Pure copper foil)



Midrange capacitors: Superior Z-Caps & Compact MKT caps



Superes wire-wound resistors



Damping materials included:

Grey damping felt



White polyester damping cloth



Accessories included:

Port parts (bass reflex)



Port tubes (bass reflex)



16 AWG PFTE insulated silver infused cables (for internal wiring)



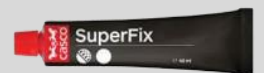
Screw-in terminal blocks (2-pole)



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

