

JANTZEN AUDIO

Revelator 851 (Beryllium)

Designed by Troels Gravesen

Page 1: Crossover component overview

Page 2: Damping materials and accessories overview

BASICS

Speaker type:

3-way

Cabinet:

25 x 35 x ~107 cm, WxDxH
(incl. feet).

System sensitivity:

89 dB/2.8V/1 meter.

Impedance:

4-8 Ohms.

Power requirement:

20+ watts/channel.

Crossover component overview:

Litz wire wax coils



Air & Iron core wire coils



Tweeter capacitors: Alumen Z-Caps (Pure aluminum foil)



Midrange capacitors: Superior Z-Caps (Super MKP)



Bass capacitors: Superior Z-Caps & Compact MKT caps



Superes wire-wound resistors



Damping materials included:

Grey damping felt



White polyester damping cloth



Combed natural wool stuffing



Accessories included:

Binding post terminals (2 pairs)



Straight port sets (bass reflex)



Port tubes (bass reflex)



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



Solder tag strips (28-pin)



CasCo SuperFix glue (for gluing components to boards)



Black anodized woods screws (for driver mounting)

