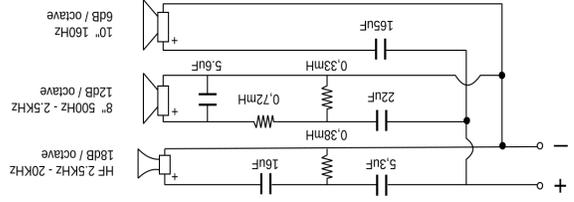
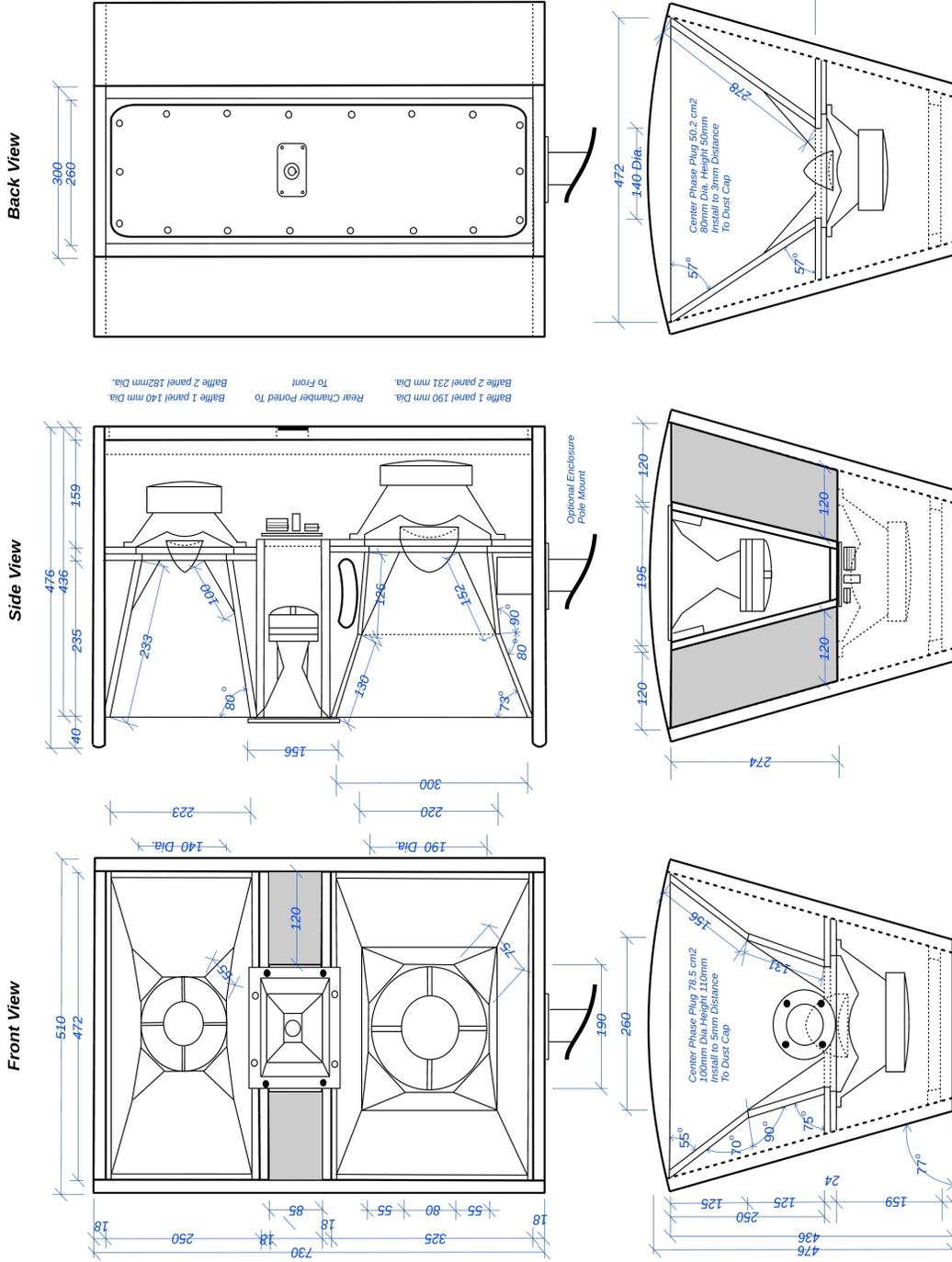


- NOTE:
- 1) Dimensions in mm
 - 2) Material 12mm for internal mid horns and 18mm birch plywood for box enclosure
 - 3) Passive crossover to be built with air core inductor coils and metallized polyester capacitors
 - 4) This design is a pre-released version, all measurements are to be verified



Run active or may used with passive crossover.



SIMON'S 10"/8"/1" TRAPEZOIDAL 3 WAY HORNLOADED MID TOP Crossover: 120Hz / 500Hz / 2.5KHz
 All drivers are 8 Ohm, general TS parameters to look out for on 10" driver: FS 50Hz and above, EBP 150 and above, Le 1.2mH and lower
 8" mid driver to be closed back with Freq. response 500Hz to 5KHz and less than Xmax 1.0 mm
 1" HF GT-300PB or similar constant directivity horn flare with coverage angle 100H by 40V with cut off frequency 1600Hz