

Tang Band Quarter Wave Update

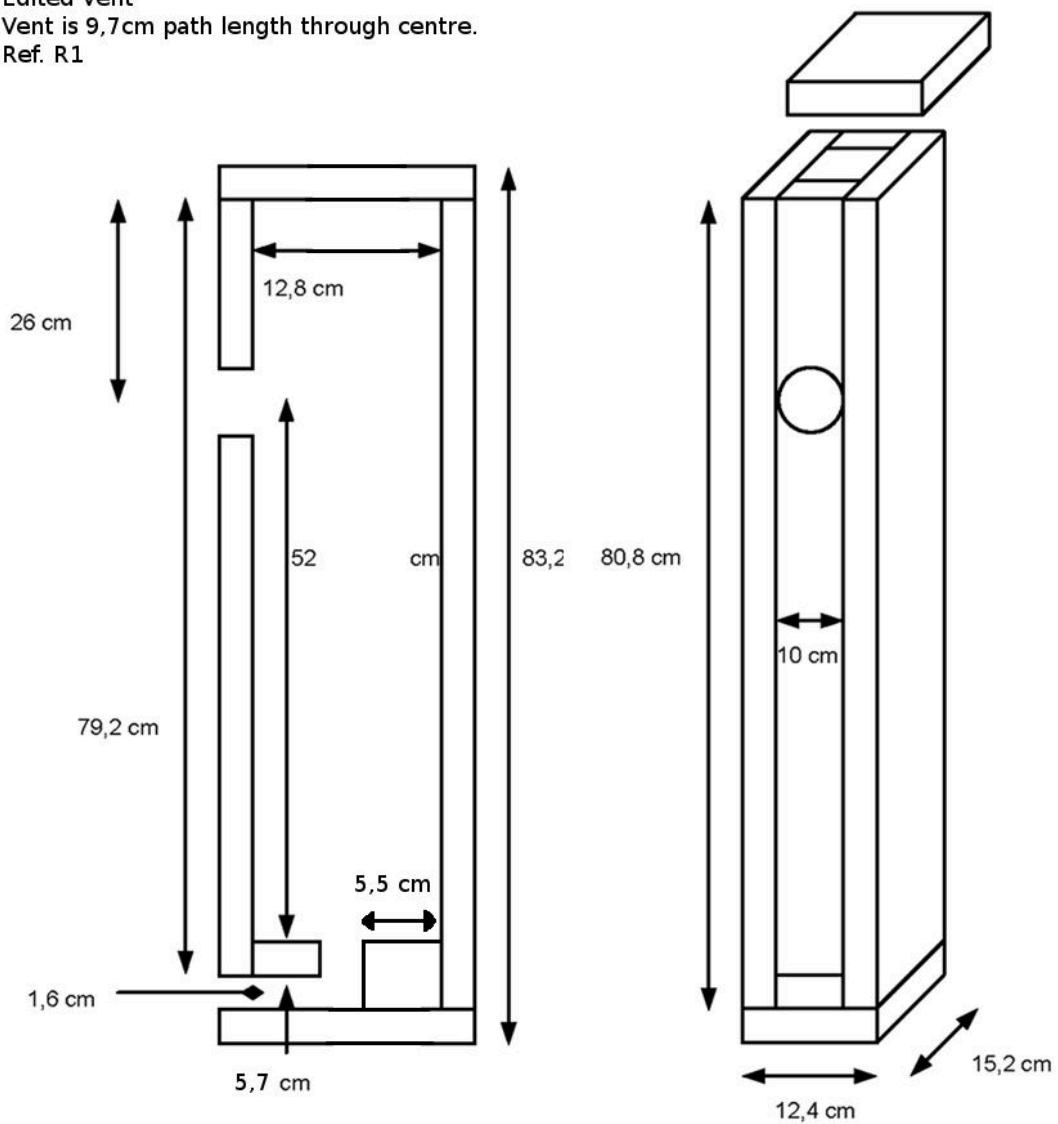
For drivers with F_s 100 Hz or higher the port should be adjusted, as the original build of TABAQ moves the tuning lower a few Hz. This works well for 4 inch driver, but for 3 inch drivers the updated port should be used. Thanks to robskillz for addressing this.

Driver placement – general adjustment

Driver 8" from closed end: 20,3 cm (8 inch)

Correct build of the port - by robskillz August 25th 2016 #1364

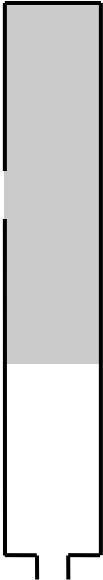
Edited Vent
Vent is 9,7cm path length through centre.
Ref. R1



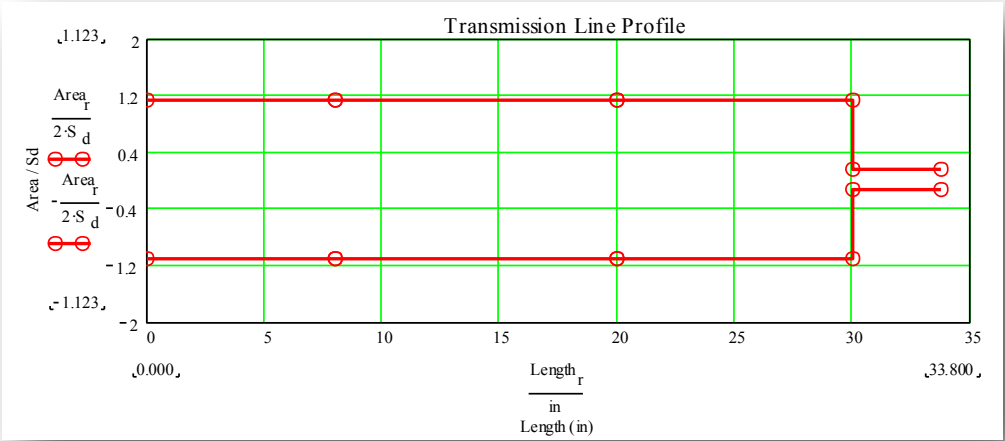
NB: Driver to closed end: 20,3 cm (8 inch)

TABAQ Geometry

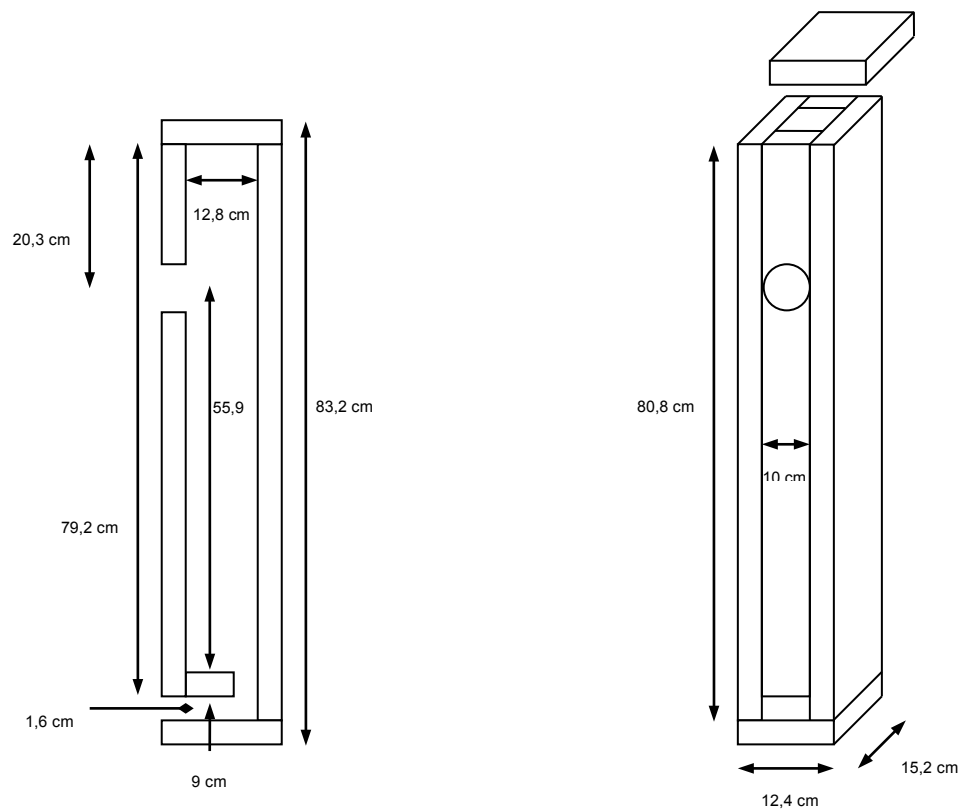
Driver – Closed end 8”	20,3 cm	128 cm ²
Driver – Aperture 22”	55,9 cm	128 cm ²
Aperture – 3.8 ”	9,7 cm	16 cm ²
Stuffing upper 2/3	0.227 lb	103 gram



Profile MJK model:



TABAQ Original – with adjusted driver placement



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