Cyburgs Needle quarter wave design - Analysis

By Bjørn Johannesen, Denmark with MathCad models, which property rights belong to Martin J. King

Cabinet tuning is about 49 Hz

Tang Band W3-926S

Summed SPL compared to IB (blue)
Visaton FRS 8

Bjørn Johannesen Mass Loaded Quarter Wave designed and optimised for Tang Band 3” Full Range drivers by software from Martin J. King

Cabinet size about 87 x 14 x 16 cm – under construction