Resonation 1.5

Building on the success of our innovative R1, the Resolution 1.5 is a 2-way loudspeaker enclosure with 90 degree dispersion, high-fidelity and good low frequency output for its size. Our unique axhead-loaded 5" cone loudspeaker is combined with a substantial 18" bass driver to present a highly capable two way enclosure. In common with the Resolution 1, the 5" eliminates the need for compression drivers with their inherent harshness and distortion. The 5" driver’s ability to operate cleanly down to a low crossover point of 590 Hz allows the transition to the bass driver to be exceptionally smooth. Furthermore, our bass loading technology enables use of an 18" driver in an enclosure size where previously only a 15" loudspeaker could have been used. As usual with Funktion One there is no system EQ and the resulting sound is extremely involving. It is well suited to applications needing a single enclosure per side including theatres, entertainment venues and worship spaces.

Features:
· Very low distortion
· Wide dispersion
· Funktion One designed Neodymium drivers
· Integral 35mm pole mount
· Optional full grill for discrete appearance
· Optional Passive Crossover Module (PX1.5)

Driver | Operating Band* | Sensitivity (1W at 1m) | Power (rms**) | Nominal Impedance
---|---|---|---|---
18" | 55 - 595Hz | 102dB | 400W | 8Ω
5" | 520Hz - up | 110dB | 75W | 12Ω

*Please check website for latest crossover settings
**AES rated

Frequency Response ±3dB: 55Hz - 15kHz
Weight: 29kg (64lbs)
Nominal Dispersion: 90° Horizontal x 25° Vertical
Connectors: 2 x Speakon NL4