

SpringTrap

A low-frequency bass trap with Pistonic/Helmholtz action

Fig 1:
A Completed SpringTrap. Notice the gasketed diaphragm behind the removable grille. The diaphragm is made of nine-ply polar cabinet-grade wood.

Dimensions: 18"x18"x46"

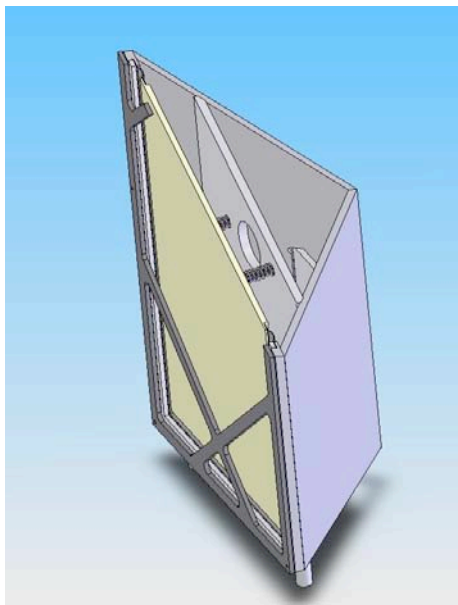


Fig 2:
SpringTrap cutaway view
Notice the intermediate ported baffle and precision springs



Fig 3:
SpringTrap bottom
revealing the primary port

Fig 4:
Enclosure awaiting assembly



Fig 5:
Intermediate plate in enclosure



Fig 6:
Intermediate plate with springs



Fig 7:
Intermediate plate with springs and stuffing



Fig 8:
Completed diaphragm
assembly