

Helmholtz Resonator

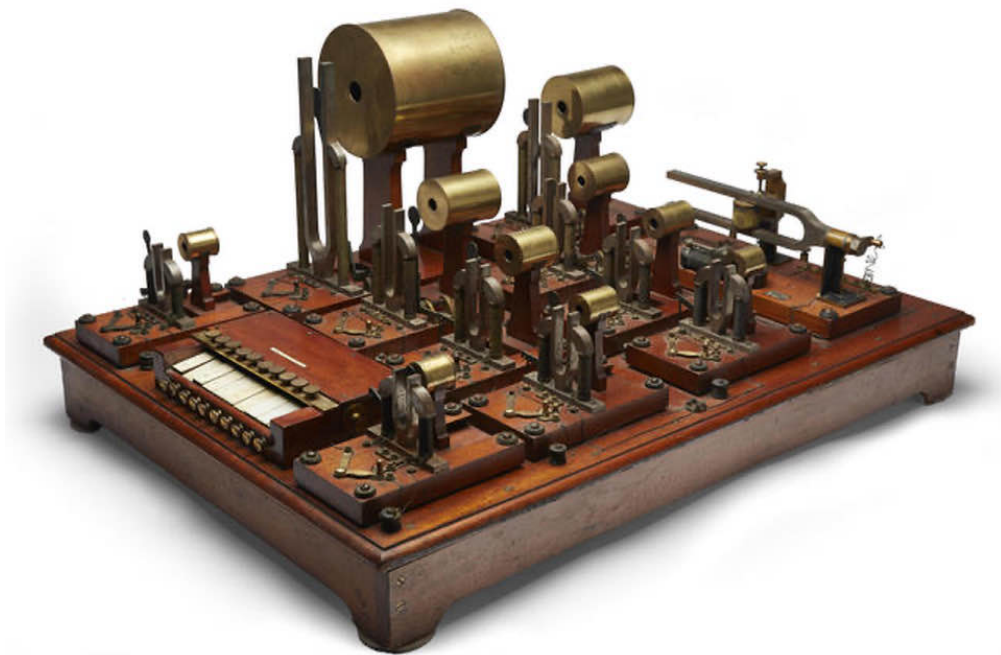


Helmholtz Resonators

Helmholtz resonance or wind throb is the phenomenon of air resonance in a cavity, such as when one blows across the top of an empty bottle. The name comes from a device created in the 1850s by Hermann von Helmholtz, the **Helmholtz resonator**, which he used to identify the various frequencies or musical pitches present in music and other complex sounds. [Wikipedia](#), [Helmholtz Resonator](#)

[Helmholtz Resonator](#)

[Helmholtz Resonance videos](#)



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Volumetric Resonator

5.2 - Vortex Motions in Resonators