

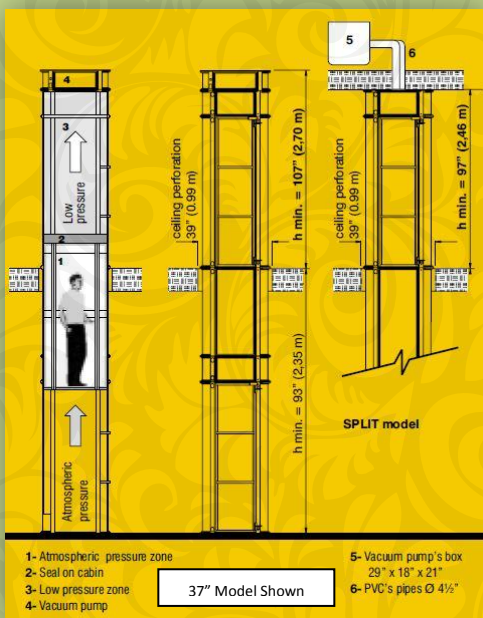
The revolutionary technology of the vacuum elevator has changed the way people and goods are being transported vertically within their homes, and furthermore has done so in an environmentally friendly manner. Rather than using cables or pistons, the vacuum elevator is powered by one of the most abundant resources in the world... AIR!



**pneumatic**  
vacuum elevators



## THE ECO-FRIENDLY ELEVATOR



- **MINIMAL ENERGY CONSUMPTION**
  - The vacuum elevator uses gravity to descend, drawing no electricity, and minimal energy consumption when ascending with 220 Volt turbines (standard model draws 4.7kilowats).
- **LOW MAINTENANCE WITH NO OILS OR LUBRICANTS REQUIRED**
  - As the vacuum elevator does not use any pistons or cables, there is no need for routine service calls to lubricate the elevator with oil or other harmful products.
  - With very few moving parts and minimal wear and tear, the only required maintenance on the vacuum elevator is the main seal that needs to be replaced roughly every 15,000 rides or about four to five years in an average household.
- **MINIMAL CONSTRUCTION AND FOOTPRINT**
  - Very few materials and pre-construction required because the self-supporting unit does not require a shaft, pit or machine room.
- **PORTABLE ELEVATOR**
  - The vacuum elevator is capable of being uninstalled and moved to another location within the existing home, or to another home.

Increase your LEED rating with the PVE