









The Cube **Cost-Efficient Home Elevators** 

Remain in the comfort of your home and elevate your standard of living with The Cube, an innovative 2-Story residential elevator. Combining a cutting-edge design with revolutionary technology, this 2-passenger home elevator is an economical & attractive alternative to stairs. Easy-to-install with minimal construction required, the compact footprint of this residential elevator offers an elegant solution that seamlessly integrates with any home interior.

✓ 1-2 DAY INSTALLATION V MINIMAL MAINTANENCE ✓ AVAILABLE WORLDWIDE

V PLUG & PLAY OPERATION ✓ SELF-SUPPORTING V MADE IN USA

### The Only Square **Powered By Air**

From the inventors and original manufacturers of the Vacuum Elevator comes the next evolution in home accessibility, The Cube. Revolutionizing how people and goods are transported vertically inside their homes. Pneumatic Vacuum Elevators, LLC (PVE) is an innovative, technology-driven company that has remained on the forefront of Pneumatic Technology® since the company was founded in 2002. Headquartered in Miami, Florida, USA, PVE utilizes materials and components of the highest quality and is proud to manufacture safe, reliable, and eco-friendly home elevators for use worldwide.

## **Residential Elevator Designed For 2-Story Homes**

Proudly manufactured in the U.S.A and available for purchase worldwide, The Cube is an affordable and easy-to-install home elevator solution that requires much less space, energy and maintenance than other through-floor lifts.



#### Symbol For Mobility and Simplicity

A versatile residential elevator solution that fits into even the tightest of spaces, The Cube is where design and technology coincide to produce a stylish, energy efficient home elevator at a competitive value.

- Modest Footprint: 36" x 36" Inch Exterior Dimension



#### **Quick & Easy Installation**

Without a pre-construction shaft, pit or machine room required, The Cube offers a faster, more flexible installation as the selfsupporting home elevator simply rests on the existing ground floor of any residence.



#### Space-Saving, Panoramic Design

Incorporating a symmetrical design with 360 ° degree visibility, The Cube is built to optimize space and increase comfort while remaining an elegant addition for any retro-fit or new construction project.

cube

LIFTS

2-Story Home Elevator: Custom Built To Travel Up To 20 Feet In Total Rise

Certified For 2 Passengers: Transport Walkers, Luggage, Boxes & Groceries

#### **Eco-Friendly Technology**

The only air-driven residential elevator incorporating a square design, The Cube utilizes Pneumatic Technology® to generate lift by smoothly moving the cabin up and down by air suction and gravity.

Plug & Play Operation: Installations Completed In 1-2 Days

**.** 

Minimal Maintenance: No Harmful Oils, Gases or Lubricants Required

Cleanest Technology On The Market: Home Elevators Powered By Air!

# The Cube

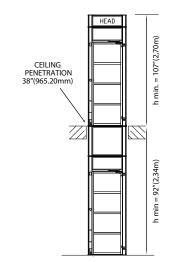
### ELEVATE YOUR STANDARD OF LIVING

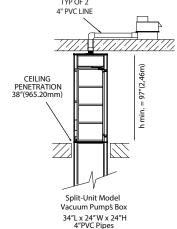
#### **Technical Specifications**

- GENERAL
- Number of Stops: 2-Stops
- Maximum Travel Distance: 20 Ft
- Number of Passengers: 2-Passengers
- Rated Load: 450 lbs
- External Cube Dimensions: 36" x 36"
- Standard Cube Section Height: 92"
- Speed: 40 fpm
- Minimum Floor to Floor Clearance: 92"
- Minimum Floor to Ceiling Clearance: 81"
- Minimum Overhead Clearance: Standard Mount Machinery: 107" • Split-Unit Mount Machinery: 97"
- Penetration Required for Through-Floors and Ceilings: 38" x 38"
- Electrical Requirement: 220-240V, 60 / 50 Hz, 30amp Single Phase Power Supply
- No Pit Required: Bottom Floor Must Be 100% Level As Elevator Rests on Existing Floor
- Door Configurations: • Same-Side (In-Line)
- Opposite Side (Pass-Through)

#### **Machinery Configurations**

- STANDARD MOUNT Machinery Installed On-Top Of Elevator
- SPLIT-UNIT MOUNT Machinery Remotely Installed Up To 30 Linear Feet Away From Top Of Elevator





#### **Options & Upgrades**

- IN-CABIN UPGRADES
- Foldable Cabin Seat
- Cabin Key Lock
- · Cabin USB Charging Port
- Cabin Handrail

#### ELEVATOR UPGRADES

- Standard Mount Acoustic Package
- Earthquake Brackets
- Remote Control
- Homing Feature
- Illuminated Exterior Door Handle
- iButton Key Fob
- Top Floor Extension

