

Introducing The Cube by PVE.

Pioneers of Vacuum Technology
for Home Elevators





An Elegance to uplift.

A smarter lift for all generations.



Perfectly crafted for your home with care, from the USA.

Introducing Cube Lifts by Pneumatic Vacuum Elevators — the next evolution in vacuum lifts, designed and engineered in the USA to deliver unmatched sophistication and functionality to modern Indian homes. As a premium home lift solution, Cube Lifts seamlessly blend space-saving design with smooth performance, ensuring accessibility for every member of the family — from kids to seniors. With its sleek, compact build and noiseless operation, Cube is more than just a lift — it's a thoughtful addition to your home, offering comfort, independence, and style in every rise. Experience the power of innovation, crafted with care, and made to elevate the way your family lives.

23

YEARS OF
GLOBAL INNOVATION

Design





Premium Elevation, Zero Renovation.

Cube Lifts bring the elegance of modern engineering into your home — without disrupting its soul. Designed to seamlessly fit into existing spaces, our elevators require no structural renovations, ensuring your interiors stay untouched. It's accessibility with grace — preserving the beauty of your already-crafted home.

Crafted in Aluminium. Built to Last.

Cube Lifts feature a precision-engineered aluminium body — lightweight, corrosion-resistant, and remarkably durable. Unlike traditional steel or bulky materials, aluminium offers a sleek finish that enhances both performance and aesthetics. Its strength ensures long-lasting reliability, while its refined look blends effortlessly with modern interiors. The result: A lift that not only elevates you — but also elevates your home's design and value.



Engineered air flow for effortless movement.

The circular openings at the base of the Cube Lift aren't just design — they're purpose-built for performance. As the cabin ascends, outside air is gently drawn in, and as it descends, the air flows out with precision. This controlled airflow ensures a smooth, silent, and seamless ride — every time you move, thus providing seamless movement that blends beautifully into the rhythm of your home.

Smart airflow. Smooth rides. Everyday comfort.



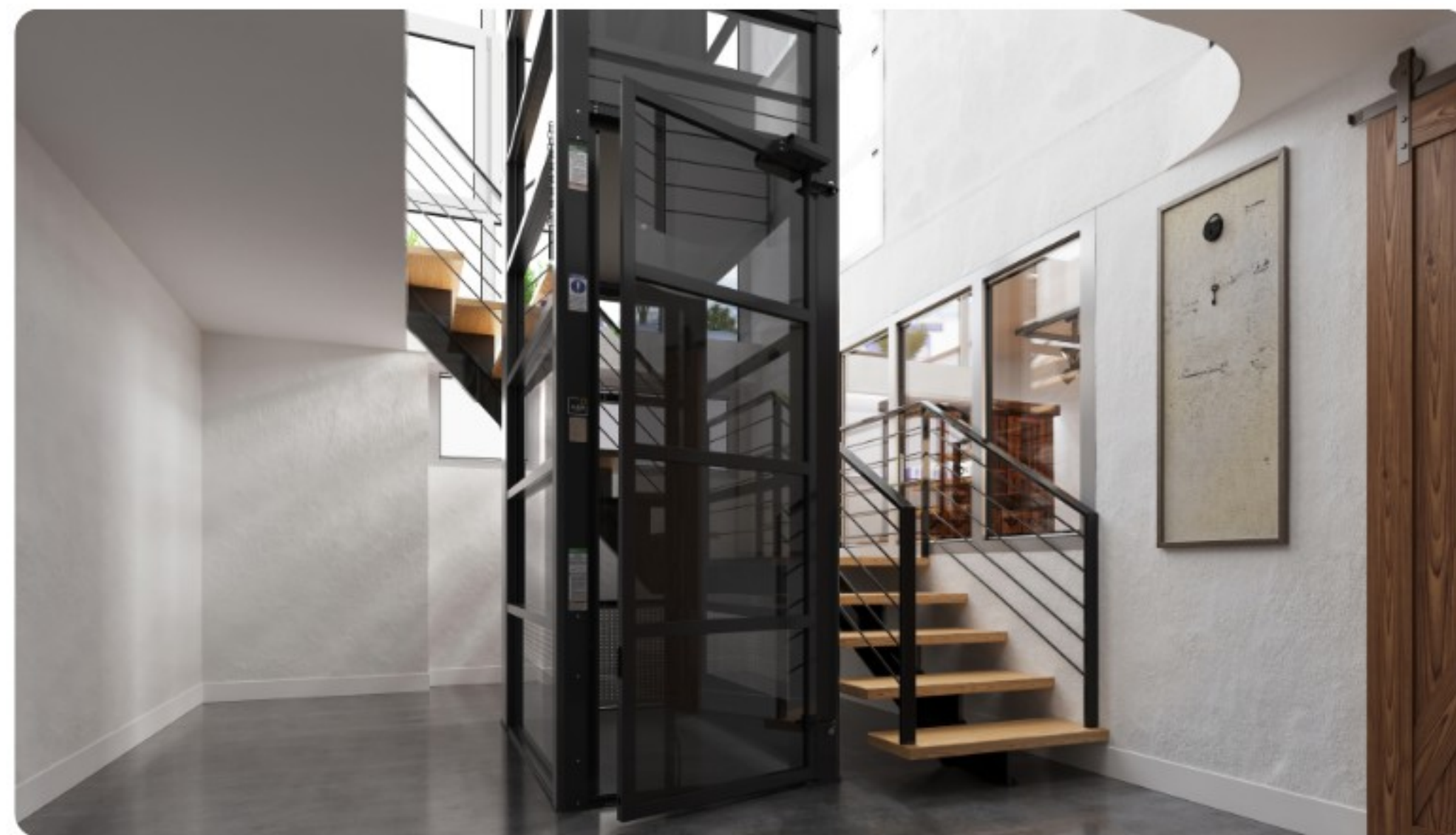


Open with Ease. Move with Confidence.

Cube Lifts are thoughtfully designed with a 90-degree door opening, offering passengers a wide, unobstructed entryway. Whether carrying luggage, moving household items, or using a custom wheelchair, the generous opening ensures effortless access with complete visibility and ease. It's more than just convenience — it's independence, built into every detail.

Grace in Every Glow

Cube Lifts are equipped with a sleek, integrated lighting system that softly illuminates the cabin in a warm, elegant glow. Whether ascending or descending, the ambient light creates a calming atmosphere — delivering both clarity and a sense of refined comfort. Designed with the modern home in mind, it brings a touch of serenity to every ride without disrupting the visual harmony of your interiors.





Elegance You Don't See — But Feel.

In Cube Lifts, every detail is designed with purpose — even what's invisible. The door handle is seamlessly integrated into the frame, removing the need for bulky external hardware. This hidden design preserves the lift's clean lines and modern form, ensuring nothing interrupts the visual flow of your interiors. It's a quiet sophistication — one that enhances beauty without calling attention to itself.

Unseen. Uncluttered. Unmatched.

Air-Tight Engineering, Cloud-Like Comfort

The Cube is equipped with a precision-engineered cabin seal that minimizes air turbulence and vibration, delivering an ultra-smooth ride during both ascent and descent.

Seal. Smooth. Serenity.



Smart Door Operation

Cube's automatic door opening and closure system offers a seamless, hands-free experience. It welcomes you with grace, making every entry smooth and dignified.

Thoughtfully designed for elders, individuals using walking aids, or those with customized wheelchairs, Cube ensures comfort and ease the moment you approach.

Glide. Access. Repeat.





Clarity with Strength.

Cube Lifts are enclosed in crystal-clear polycarbonate sheets — a material that looks like glass but offers far more. Stronger, lighter, and impact-resistant, this advanced material ensures maximum safety during every ride. Whether ascending or descending, even when gently leaned on, the enclosure holds firm, offering peace of mind without compromising on style. Perfectly suited for homes, polycarbonate not only enhances safety but also brings in natural light, creating a sense of openness that blends beautifully with modern interiors.

Crystal Clear. Ultra Strong. Home-Safe.

Specifications - Technical Data

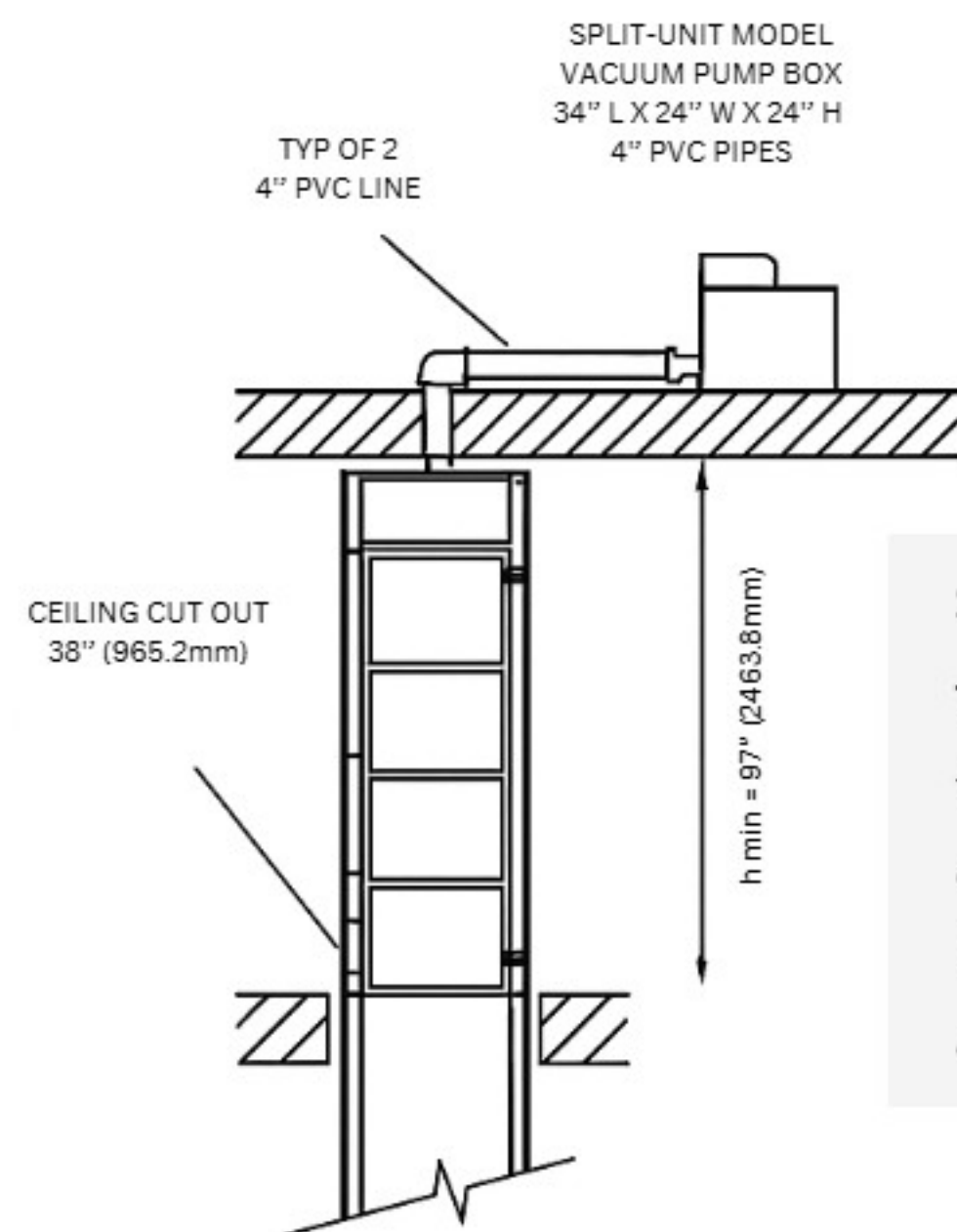
The Cube Lift - Standard

Maximum Number of Stops	3-Stops	Floor to Floor Clearance (Min)	2336.8 mm
Maximum Travel Distance	35 Feet	Floor to Ceiling Clearance (Min)	2057.4 mm
Number of Passengers	2	Overhead Clearance (Minimum) - Standard Mount	2717.8 mm
Rated Load	205 Kgs	Overhead Clearance (Minimum) - Split Unit Mount	2463.8 mm
External Cube Dimensions	36"x36"	Penetration Required for Through-Floors & Ceilings	38"x38"
Standard Cube Section Height	2336.8 mm	Electrical Requirement	220-240V, 60/50 Hz
Travel Speed	0.15 m/s	Power Supply	40 amps - Single Phase

Machinery Configuration

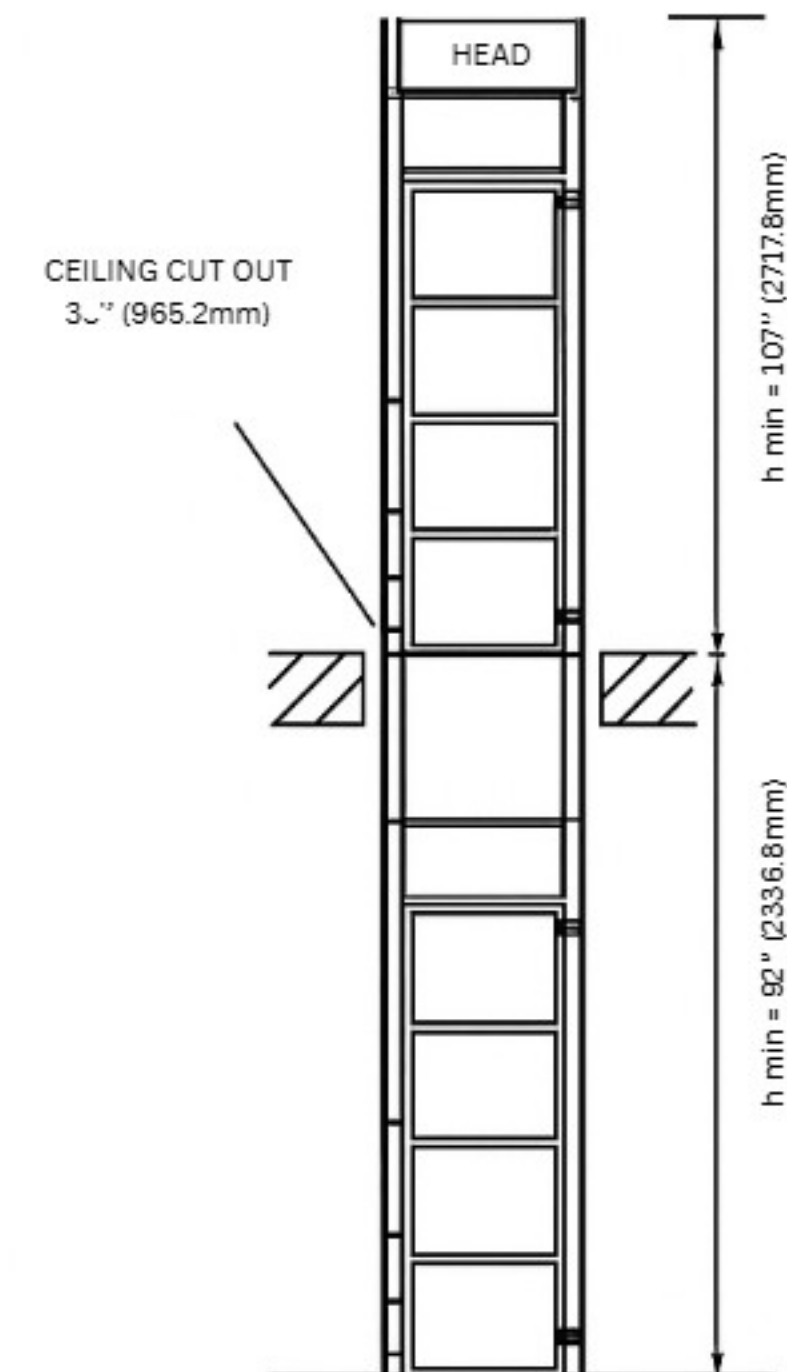
STANDARD MOUNT

This configuration features the elevator's machinery elegantly mounted above the shaft, ensuring optimal performance with minimal space impact. Designed for quiet, efficient operation, it blends engineering precision with architectural sophistication—ideal for homes that value both form and function.



SPLIT-UNIT MOUNT

The elevator's machinery is remotely positioned up to 30 linear feet away from the shaft, offering unmatched design flexibility and whisper-quiet operation. This discreet setup ensures seamless integration into your home's layout while maintaining the highest standards of performance and elegance.





Customizations



Cube Lift – Standard

Number of Stops

G+1

G+2

Finishes

Glossy

Matt

Standard Colors

Jet
BlackSignal
WhiteGraphite
GreyCream
White

Custom Colors

Any RAL
Color

Installation Type



Standard Head Unit

Sound Reduced Head Unit (If space available)



Outdoor Split Unit Mount (Optional)

Door Alignment

➡ 0 deg ⬆ 90 deg ⬅ 180 deg ⬇ 270 deg

Bespoke Additions

- ✦ Foldable Seat with Plush Cushioning
 - ✦ Smart Door Operation
 - ✦ Earthquake Brackets
 - ✦ Remote Access
 - ✦ Auto-Floor Rest Mode
-
- ✦ Dynamic Position Display
 - ✦ Smart Touch Control
 - ✦ Voice Activated Control
 - ✦ Top Floor Extension
 - ✦ Tinted Polycarbonate Sheets

Safety





Auto Floor Rest Mode

Designed for convenience and efficiency, Cube's Auto Floor Rest Mode ensures the elevator always returns to your preferred floor when not in use. Whether it's the ground level or your private suite, the cabin stays where it matters most — ready when you are.

Smart Emergency Control

In the rare event of an emergency, Cube is built to respond with quiet precision. Emergency buttons, thoughtfully placed inside the cabin and at the ground floor, activate a safe descent when held for 5 seconds. Once the electrical key switch is turned off, the cabin gently returns to the ground floor — ensuring every journey ends safely, even when the unexpected occurs.





Connected, Even in Silence.

Cube comes equipped with an in-cabin telephone, integrated for emergency communication. Should the unexpected arise, passengers can instantly reach family members or support with ease. It's a thoughtful detail that ensures you're never truly alone — offering calm, clarity, and connection exactly when it matters most.



Audible Assurance

In moments that matter, Cube responds with clarity. The built-in alarm button activates a distinct buzzer at up to 85 decibels, ensuring that help is always within earshot. Whether day or night, it alerts others in the home that assistance is needed — offering peace of mind through sound, even when words fall short.

Twice the Lock. Twice the Trust.

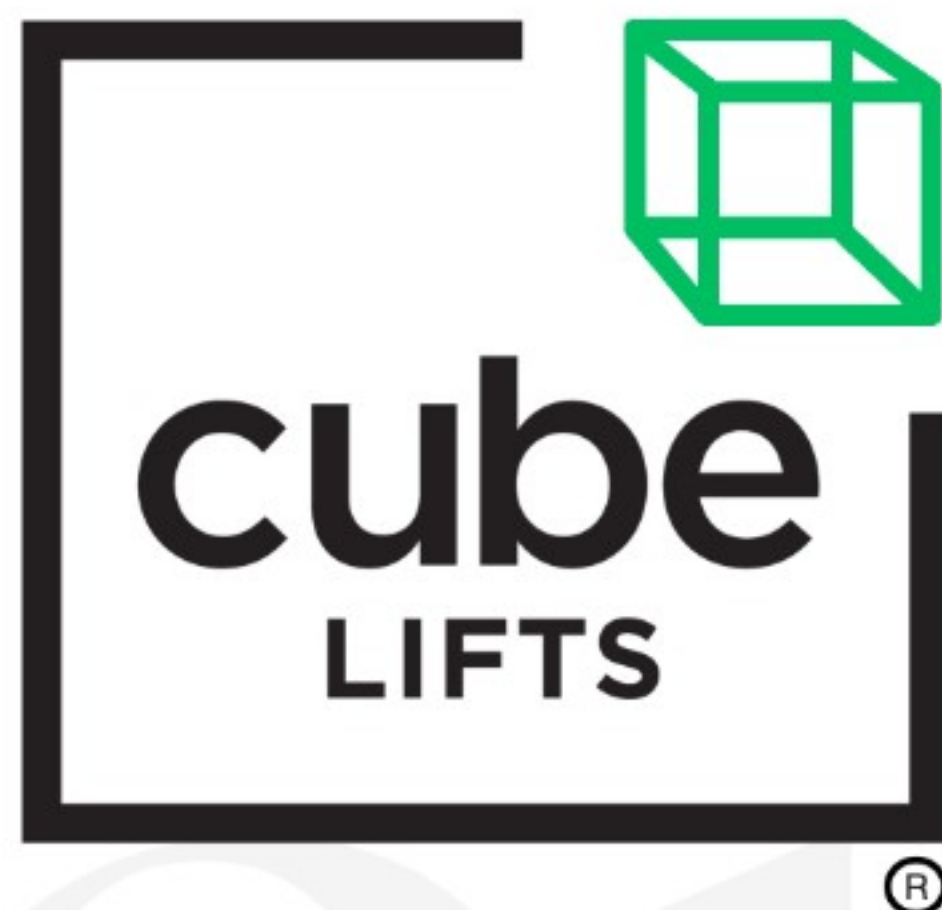
Cube is engineered with a dual-lock mechanism — a Mono Lock and a Mechanical Door Lock at every floor. This double-layered safety system ensures the elevator only moves when both locks confirm secure engagement. It's a precision safeguard that adds confidence to every ride, offering unmatched protection for what matters most: your family.



Graceful Descent. Uninterrupted Safety.

In the rare event of a power failure, Cube is designed to gently descend to the ground floor automatically, ensuring you're never left stranded. This intelligent safety response delivers peace of mind—making every ride as secure as it is smooth.





Energy Efficient. Eco Forward. Powered by Air.

Cube isn't just a home elevator—it's a statement of sustainable innovation. Unlike conventional systems, Cube consumes electricity only during ascent, and **zero power** during descent, thanks to its intelligent air-driven technology. The cabin gently glides down as air is released through calibrated vents, offering smooth rides while saving energy.

The result? Lower electricity bills, minimal carbon footprint, and an elevator that's as kind to the environment as it is to your home.

After-Sales Service & Support

At PVE, our commitment doesn't end with installation. We believe in long-term relationships built on trust, reliability, and continued service. Our dedicated after-sales support ensures your home elevator remains just as seamless and dependable as day one.

Dedicated Service Team

A team of professionally trained technicians are available across major cities to assist you with any service needs, ensuring swift and expert support.

Annual Maintenance Visits (AMC)

We offer Annual Maintenance Contracts for regular inspections, system checks, and performance tuning to keep your elevator running like new.

24/7 Emergency Support

In case of rare emergencies, our support team can be reached anytime to guide you or send help—your peace of mind is our priority.

Genuine Spare Parts Availability

We use only PVE-certified original spare parts to maintain the integrity, safety, and performance of your elevator.

Preventive Maintenance Approach

We don't wait for a breakdown. Our proactive service ensures all components are inspected and maintained before any issue arises.

Quick Turnaround Time

We ensure timely responses and fast issue resolution so you experience minimal disruption.

Service History Tracking

Each unit has a documented service history to ensure better diagnosis and personalized support every single time.

Remote Support & Diagnostics (if applicable)

For elevators equipped with smart systems, initial diagnostics can be done remotely, reducing delays.

Nationwide Coverage

Our after-sales service extends PAN India—no matter where you are, we're closer than you think.

Customer Satisfaction Follow-ups

Post-service feedback calls to ensure you are fully satisfied and informed about the health of your elevator.



Tamil Nadu | Kerala | Andhra Pradesh | Telangana | Karnataka | Maharashtra | Chhattisgarh | Odisha | Gujarat |
Madhya Pradesh | West Bengal | Assam | Uttar Pradesh | Rajasthan | Haryana | Delhi | Punjab | Chandigarh

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Images shown are for representation purposes only. Actual product appearance, finishes, or dimensions may vary depending on site-specific adaptations and regional standards. Cube lifts are designed and engineered in the USA by Pneumatic Vacuum Elevators, LLC, a global pioneer in air-driven home elevator technology, and are manufactured globally in compliance with applicable regional regulations and safety standards.

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Certain after-sales services and technical support offerings may be complimentary for a defined period and could be subject to renewal or paid access post that term. For more details regarding product warranty, service terms, or compliance documentation, please contact your regional distributor or authorized Cube Lifts partner.

Product Compliance: Cube Lifts meet relevant safety and performance standards as applicable in each country of distribution.

CIN (India Distributor): U36999TN2019FTC132890



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