





ABOUT US

NIBAV Home Lifts, introduced to the elevator industry in 2002, revolutionized mobility solutions for homes across the globe. It is unique in its design, offering a 360-degree panoramic view and leaves minimal footprint. This elevator is engineered to use 'AIR', which is the most abundant resource on earth.

This modern, transparent and self-supporting elevator is engineered to use the atmospheric pressure difference between the top and bottom of the elevator's car for ascending and descending operation.

These lifts were imported to the Indian Market until 2018. However, with our vision of bringing luxury into every home, this patented technology is now being manufactured in India, to bring this luxury at an affordable price.



NIBAV
 HOUSING SOLUTIONS
 Now Luxury in Every Home
SERIES II
MAX

World's Quietest, Smoothest, and Largest Vacuum Elevator

Which can now accommodate passengers with reduced mobility.

With an enhanced safety performance, multiple advancements and fool proof safety system, the Series II Max comes with 52 + micro changes reducing the installation time by over 40%, when compared with our Series II elevator.

With a total space requirement of 15 sq.ft, the Series II Max is the solution for bigger families.



Amazon Alexa integration



Upto 4 People's



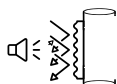
Wheelchair compatible



Advanced safety landing over the nearest floor



Zero vibrations



Noise insulated cabin



3 layers of door lock safety



Soundproof 2.0



3hrs power back-up

Much Bigger





Making your life Easier



WHAT MAKES US

UNIQUE?



MINIMAL MAINTENANCE

Our elevators are extremely low on maintenance and do not require oil/lubrication, counterweights, or auxiliary battery backup giving you a hassle-free ownership experience.

GREEN ELEVATOR

Our elevators run on a single-phase power supply and consume minimal power during their descent. This new core operating technology makes it environmentally friendly, thus making it a Green Elevator.

PANORAMIC VIEW

Our elevator's shaft is transparent and is built using a robust aircraft-grade aluminium and galvanized steel structure. The glass around it is durable and is made of polycarbonate, making it lightweight, compact and aesthetically pleasing.

ZERO CIVIL WORK

Nibav Elevators do not require any Pit or Headroom. This brings the civil work to almost ZERO.

SELF SUPPORTED STRUCTURE

Our elevators are stand-alone elevators not requiring any supporting beam/column/wall. It can be installed without any civil work or renovation at your residence.

PLUG & PLAY

All of our elevators arrive at your doorstep in a semi-assembled state. This reduces the installation time at your residence with no compromise on quality / our manufacturing standards.

AIR-o Dynamic Pneumatic lift, uses air pressure, efficient mechanism

WHERE TECHNOLOGY MEETS SIMPLICITY

EXTERIOR CYLINDER

The exterior cylinder is a transparent self-supporting tube built around specially designed reinforced aluminium and galvanised steel making the outer structure completely corrosion-free and light in weight. The walls are made of curved polycarbonate sheets which are bullet proof and 250 times stronger than glass.

ELEVATOR CAR

The elevator car moves within the shaft of the exterior cylinder with the help of the rails/columns attached. The walls of the car are made up of transparent polycarbonate panels. Additionally, the car consists of an anchoring system that activates once it reaches the indicated floor and locks the car mechanically; ensuring precise and smooth landing every time.

SUCTION ASSEMBLY

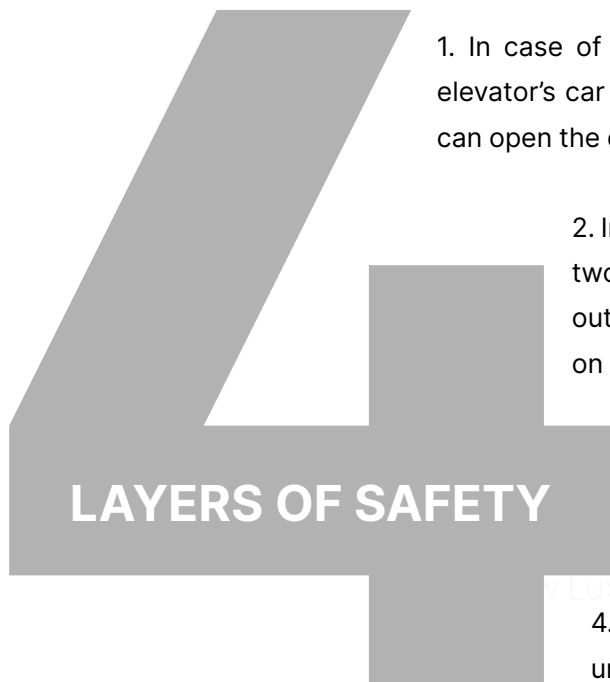
The "Head Unit" is on the top of the shaft where the turbines, the valves, and the controllers are located. The control cabinet is a metal box housing with an elevator controller board and other electric devices. The head unit is built and placed on either the top of the shaft (standard) or separately (split unit) at distances of up to 30 linear feet (10m) from the lift.



DID YOU KNOW THAT OUR ELEVATOR'S TECHNOLOGY IS THE SAFEST ON THE PLANET?

At NIBAV, with an aim to provide a safe experience to the user, we prioritized and went above and beyond Europe to get our home elevators CE certified, thus assuring the best standards of safety, health and performance.

Our elevators comply with the **Machine Directive 2006/42/EC**, the highest elevator safety standards in the world, ensuring 4 important safety layers.



1. In case of a power outage during the operation of the elevator, the elevator's car automatically descends to the ground floor. The passenger can open the door manually and step out without any technical assistance.

2. In the unfortunate event of the elevator getting stuck between two floors, the 'Emergency Landing Button' placed inside & outside the elevator's cabin enables the user to land the elevator on the ground floor.

3. In case of Pneumatic pressure failure or if the lift travels beyond the designated speed, the 'Sure Stop' safety feature locks the elevator's car within 2 inches

4. The Conventional Lock on the door can be used to manually unlock the elevator, in case of an emergency.



Alarm system in cabin



Emergency Ventilation



LED light and fan with an auxiliary battery



Child Switch



GSM Telephone in Cabin



Door safety switches

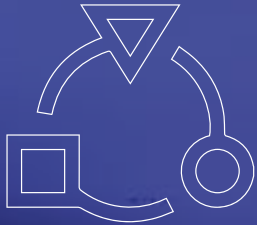


European Standards of Machine Directive 2006/42/EC



TUV SUD Certified ISO 9001:2015

CUSTOMIZATION



ADAPTABILITY

Our elevators require 3.3 feet of diametrical space, out of which, the cabin occupies 3 feet of diametrical space. The sleek, compact design and technological simplicity ensure that our elevator makes maximum utilization of your home space. The elevator can be installed without any requirement for pit/headroom installation, flooring reinforcements / structural changes.



RETURN TO HOME

Based on the timely configuration, the electromechanical systems in our elevators can assist you in choosing the landing floor of your choice when the elevator is not in use.



FLEXIBILITY

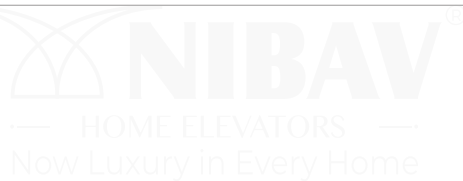
With our patented technology, a G+1 elevator can be converted into a G+2 or a G+3 at any given point in time. The elevator can also be completely dismantled and can be installed in case of relocation.

*Now discover
luxury in every
detail*

HEAD TYPES

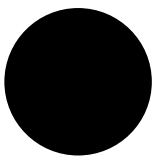


COLOUR OPTIONS

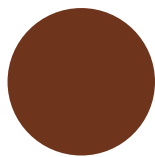


NIBAV's wide range of colour options make sure the elevator will blend with any interior decor.

AESTHETIC OPTIONS



Jet Black



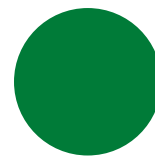
Brown



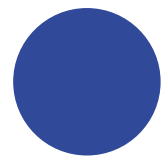
Grey



Red

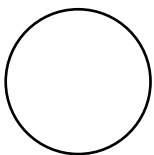


Green



Blue

STANDARD OPTIONS

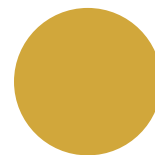


Pure White



Cream White

PREMIUM OPTIONS



Gold



Silver

SERIES II

Signature

Our new NIBAV Series II Signature just got smarter by taking a leap into the future. With years of expertise, magnificent craftsmanship and technological advancements, the Series II Signature model now comes with Amazon Alexa Integration. Crafted with brilliance and packed with innovation, bring home a smarter experience, for a smarter you. With Amazon Alexa, you can command the lift with your voice.



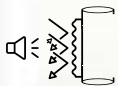
Amazon Alexa
integration



Zero vibrations



Advanced safety
landing over the
nearest floor



Noise
insulated cabin



3 layers of door lock
safety

60dB

Soundproof 2.0



3hrs power back-up



GENERAL

Maximum stops	: 4 Stops (G+3)
Max Travel height	: 13500mm
Rated Load / Capacity	: 210 Kg
Travel Speed	: 0.15 m/sec
Unit Types	: Split, Integrated & Sound Proof
Clear Space Required	: 1010mm
Power Consumption	: 3.7 Kva (Stabilised Power)
Electrical Requirement	: 230V, 60/50 Hz, 22 amp single phase power

INTERNAL SPECIFICATIONS

Internal cabin height	: 1935mm
Internal cabin diameter	: 749mm
Type of Control	: Push and Run
Power Supply inside Cabin	: 24 Volt DC
Cabin Operating Panel Type	: Single collective with Illuminated buttons
Overload Indication	: Built In on COP (Cabin Operating Panel)
Cabin Ceiling	: LED Spot Light with Fan

EXTERNAL SPECIFICATIONS

External cylinder diameter	: 935mm
Shaft Construction	: Composition of Aluminium & Galvanized Steel
Special Glass	: Polycarbonate (250 times stronger than glass)
Minimum overhead clearance	: Integrated : 2656mm Split : 2639mm Sound Proof : 2800mm
Landing Door height	: 1898mm
Clear Door Access	: 508mm

SERIES II



GENERAL

Maximum stops	: 4 Stops (G+3)
Max Travel height	: 13500mm
Rated Load / Capacity	: 260 Kg
Travel Speed	: 0.15 m/sec
Unit Types	: Split & Sound Proof
Clear Space Required	: 1430mm
Power Consumption	: 5.18 Kva (Stabilised Power)
Electrical Requirement	: 230V, 60/50 Hz, 45 amp single phase power

INTERNAL SPECIFICATIONS

Internal cabin height	: 1935mm
Internal cabin diameter	: 1160mm
Type of Control	: Push and Run
Power Supply inside Cabin	: 24 Volt DC
Cabin Operating Panel Type	: Single collective with Illuminated buttons
Overload Indication	: Built In on COP (Cabin Operating Panel)
Cabin Ceiling	: LED Spot Light with Fan

EXTERNAL SPECIFICATIONS

External cylinder diameter	: 1343mm
Shaft Construction	: Composition of Aluminium & Galvanized Steel
Special Glass	: Polycarbonate (250 times stronger than glass)
Minimum overhead clearance	: Split : 2639mm Sound Proof : 2800mm
Landing Door height	: 1898mm
Clear Door Access	: 805mm



SERIES II

HERE'S WHAT OUR CUSTOMERS ARE SAYING...

Mr. Natraj Sankaran

"I love the fact that the whole elevator is designed to be eco-friendly. It just runs on a single-phase power supply consuming very minimal power that too only while ascending."



Mrs. Vasundhara Rajeswara

"As we came to know that this lift doesn't require any shaft or pit, plus this lift consumes ZERO electricity while descending, majorly made us opt for this model."



Mr. Ganesan

"I got surprised to see the results! This lift is so compact, stylish & it doesn't feel like there is any change in my apartment. Perfect option for people residing in apartments."



Mr. Jayanathan Reddy

"I recommend Nibav Lifts to everyone like me or everyone who is 50+ to enjoy an independent living."



Mr. Rajeev Rai

"The technical team was very good. They took the prior appointment, they knew their job and I think within just a few hours they made the lift up & running."



Mr. G.S. Vishwanath

"The biggest advantage of this lift is that it's Vaastu compliant. With no pit/no headroom, you can easily install it at any corner of the house, with next to zero civil work."



Mrs. Rupa Maitra

"Initially, we were very doubtful if an elevator can be installed in such tight spacing but NIBAV made it possible. Its been six years now but the sleek design easily still becomes the talk of my house."



Mr. Anugraha Pattnaik

"It is very compatible, consumes single-phase power & can easily fit in our house. It is a good lift and is also 'Made in India' this is what made us choose Nibav."



OUR EXPERIENCE CENTRES IN INDIA

Ahmedabad

Shop no. 27, Gala Mari Gold Opp. Shaligram Prime, Sobo Centre, Road, Bopal, Ahmedabad, Gujarat-380058.

Bangalore

632, 2nd Main, 2nd Cross Rd, RBI Layout, Phase 7, JP Nagar, Bengaluru, Karnataka-560078.

Bhubaneswar

No-024, Floor UG, DLF Cyber City, Chandaka Industrial Estate, Chandrasekharpur, Patia, Bhubaneswar, Odisha-751024.

Chandigarh

Unit 1, Sixth Floor, Motia Royal Business Park Chandigarh, Ambala Highway, Zirakpur, Chandigarh, Punjab-140603.

Chennai

NIBAV Building, Mezzanine floor, No. 11 LB Road, Adyar, Chennai-600020.

Delhi

H-88, Satguru Ram Singh Rd, Block H, Kirti Nagar, New Delhi-110015.

Hyderabad

Door No. 8-2-619/B, Road No 11, Banjara Hills, Hyderabad, Telangana, 500034.

Indore

Plot No-WB, 86A, Ring Road, Scheme No. 94, Sector B, Bombay Hospital Service Road, Vijay Nagar, Indore, Madhya Pradesh-452010.

Jaipur

MLA Tower Plot No. 69/9, Veer Tejaji Road, Mansarovar, Jaipur, Rajasthan-302020.

Kochi

Block 1, Survey No. 263/2-3, Fort Kochi Village, Kochi, Kerala-682001.

Kolkata

Pvt Office No. 451, DBS House, 10/2 Picasso Bithi (formerly Hungerford Street), Kolkata, West Bengal-700017.

Lucknow

Ground floor, JB Metro Heights, 4-5 Behsa Krishna Nagar, Kanpur Road, Lucknow, Uttar Pradesh-226012.

Mangalore

Door No. 15-6-302/10, Gold Finch Complex, near Bunts Hostel, Balamata Circle, Mangalore-575003.

Mumbai

Shop No. 4, Marathon Maxima, LBS Marg, Opp. KOTAK Mahindra Bank, Mulund West Mumbai, Maharashtra-400080.

Pune

Shop No. 1, Pallazo Condominium, besides Wisdom World School, Amanora DSK Road, Pune, Maharashtra 411028.

Vishakapatnam

28-10-17/1, Emandi Lakshmi Towers, Suryabagh, Visakhapatnam, Andhra Pradesh-530020





The product shown in the brochure may vary from the actual product. The Brochure is only for your reference. Please refer to the respective technical documents as items may change due to continuous improvement. Conditions apply.



HEADQUARTERS

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Adyar, Chennai – 600 020.

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OUR PRESENCE ACROSS GLOBAL



Australia



Canada



Ghana



Kenya



Malaysia



Mexico



Nigeria



Thailand



UAE