



**Space &  
Energy  
Efficient  
Home  
Elevators**

**CAPSA**

**ELEVATING HOMES**

**BARON ELEVATORS**

[www.baronelevators.com](http://www.baronelevators.com)

### INDOOR OPTIONS



Stairwell area



Floor to ceiling



Shaft area utilization

**Quick & easy installation**



**Minimal to no civil work**



**Low Power Consumption**



**Customizable in size / features**

### OUTDOOR OPTIONS



**No pit or headroom needed**

**Ideal for existing houses**



Entry /exits on different sides



Corridor to balcony

### CAPSA MODEL COMPARISON

SPECIFICATIONS	CAPSA CLASSIC	CAPSA PRIMA
ENCLOSURE	Toughened Glass	Toughened Glass
DOOR FRAMES	Powder Coated	Stainless Steel
DOORS	Toughened Glass	Toughened Glass
CABIN PILLARS	Powder Coated	Stainless Steel
GLASS SPACERS	Powder Coated	Stainless Steel
HAND-RAILS	Powder Coated	Stainless Steel
AUTOMATIC RESCUE DEVICE	✓	✓
JERK FREE OPERATION	✓	✓
NO. OF REMOTES	2	2
LIGHTS	✓	✓
FLOORING	Vinyl	Vinyl
WARRANTY	1 Year on Product	1 Year on Product

SIZES AVAILABLE	CAPSA CLASSIC	CAPSA PRIMA
3' X 3'	✓	✓
3.5' X 3.5'	✓	✓
4' X 4'	✓	✓

## COLOURS FOR CAPSA

### POWDER COATING - STRUCTURE FINISH



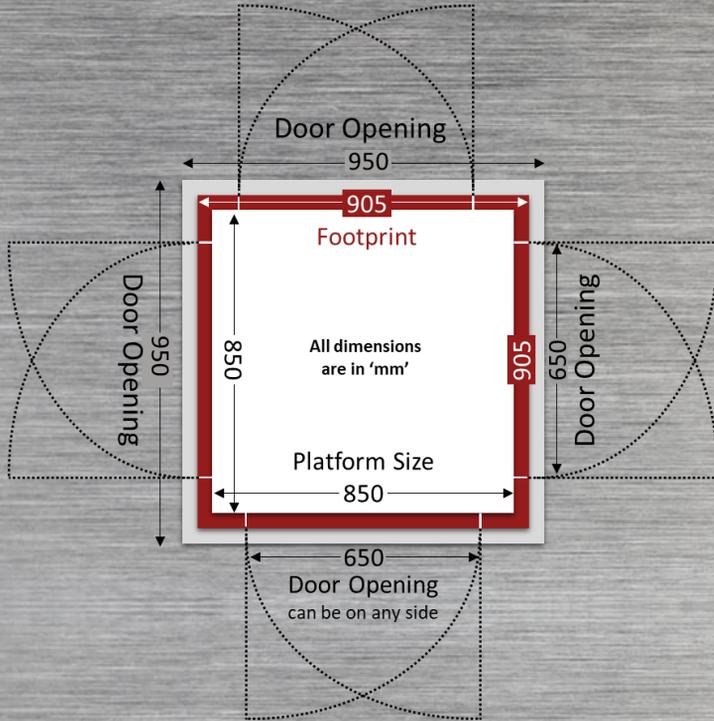
Ivory    Seimens Grey    Dark Grey    Black



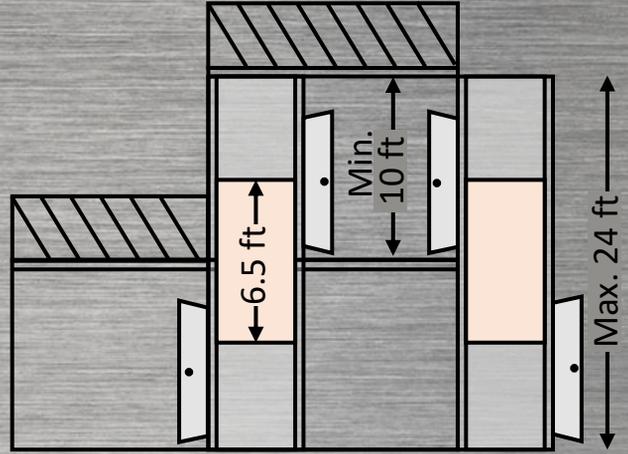
Blue    Maroon    PO Red

More colours available

### SPACE REQUIRED

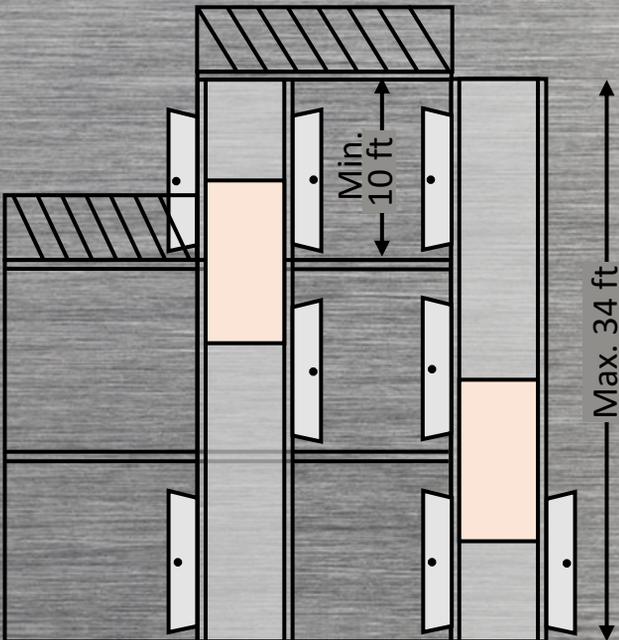


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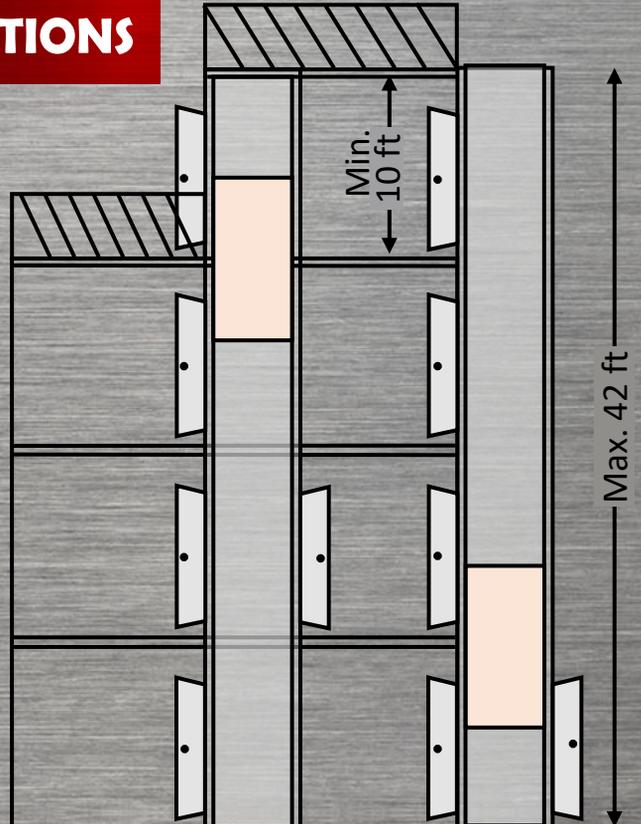


Ground + 1

### INDOOR / OUTDOOR APPLICATIONS



Ground + 2

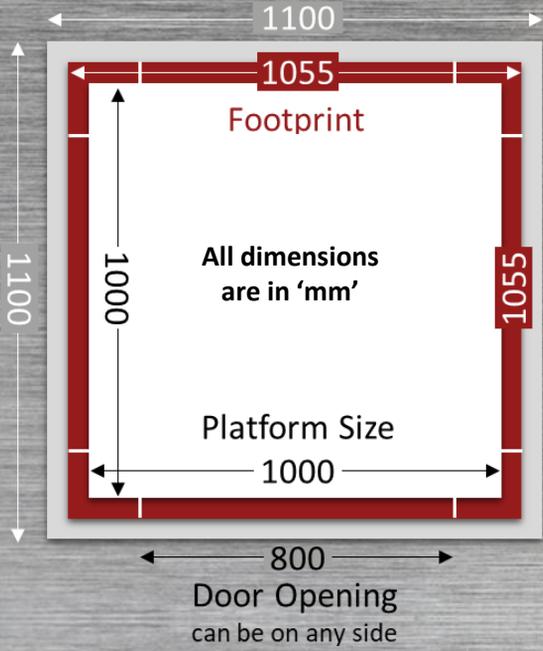


Ground + 3

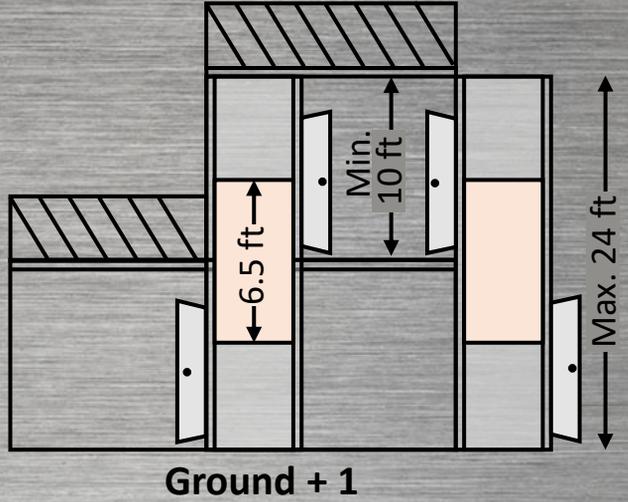
## TECHNICAL SPECIFICATIONS - 3' x 3'

SPECIFICATIONS	3 X 3 sq. ft. VARIANT
LOCATION	INDOOR / OUTDOOR
REQUIRED SPACE	950 mm X 950 mm
CAPSULE OUTER SIZE (Footprint)	905 mm X 905 mm
CABIN SIZE (Platform Size)	850 mm X 850 mm
CABIN HEIGHT	6.5 Feet STANDARD
DOOR OPENING SIZE	650 mm
ENTRANCE FRAME FINISH	POWDER COATED / STAINLESS STEEL
SWING DOORS	TOUGHENED GLASS
ENCLOSURE	TOUGHENED GLASS / ALUMINIUM COMPOSITE PANEL
CABIN ENCLOSURE	CLEAR POLYCARBONATE
STRUCTURE SUPPORT	ONE SIDE
LOAD CAPACITY	205 KG
NO. OF FLOORS	4
NO. OF STOPS	4 – G/G+1/G+2/G+3 (Customizable)
LIFTING HEIGHT	3 METERS / 6 METRES / 9 METERS
LIFTING SPEED	0.15 METRES / SECOND
PIT / PLATFORM	OPTIONAL
ELECTRICAL SUPPLY	SINGLE PHASE / 3 PHASE – 2 HP MOTOR
SAFETY FEATURES	<ul style="list-style-type: none"> <li>• SAFETY SWITCHES PROVIDED FOR DOOR SAFETY</li> <li>• IN CASE OF POWER-FAILURE THE ELEVATOR MOVES DOWNWARDS TO THE NEAREST FLOOR</li> </ul>
CONTROLS	<ul style="list-style-type: none"> <li>• CALL BUTTON ON EACH FLOOR</li> <li>• REMOTES PROVIDED FOR OPERATION</li> </ul>

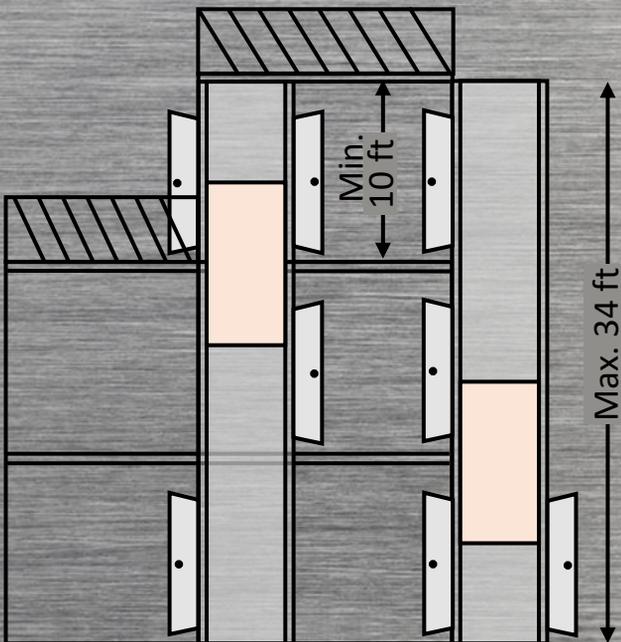
### SPACE REQUIRED



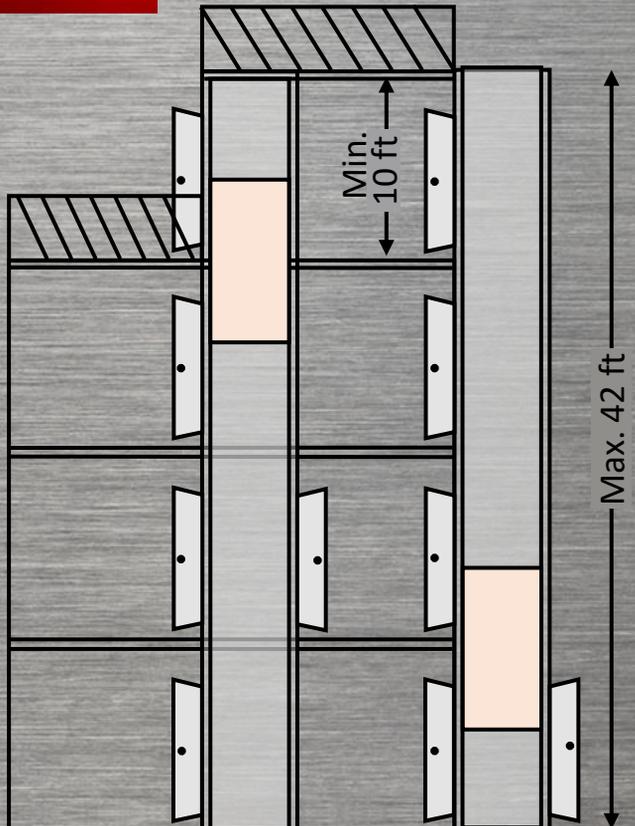
Above size in millimeters (mm)



### INDOOR / OUTDOOR APPLICATIONS



Ground + 2

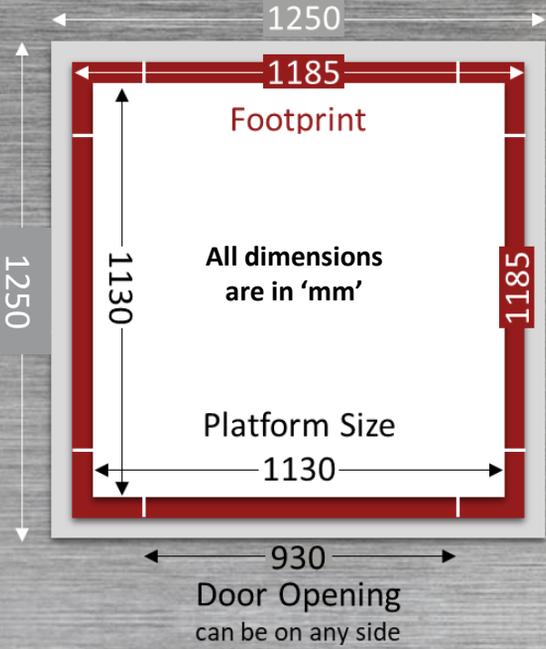


Ground + 3

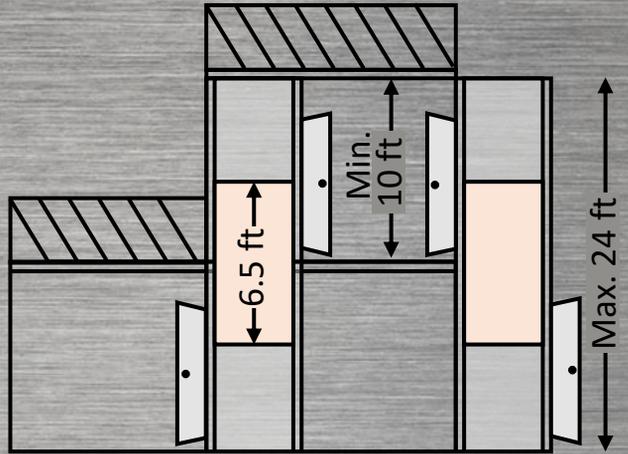
## TECHNICAL SPECIFICATIONS – 3.5' x 3.5'

SPECIFICATIONS	3.5 X 3.5 sq. ft. VARIANT
LOCATION	INDOOR/OUTDOOR
REQUIRED SPACE	1100 mm X 1100 mm
CAPSULE OUTER SIZE (Footprint)	1055 mm X 1055 mm
CABIN SIZE (Platform Size)	1000 mm X 1000 mm
CABIN HEIGHT	6.5 FEET STANDARD
DOOR OPENING SIZE	800 mm
ENTRANCE FRAME FINISH	POWDER COATED / STAINLESS STEEL
SWING DOORS	TOUGHENED GLASS
ENCLOSURE	TOUGHENED GLASS / ALUMINIUM COMPOSITE PANEL
CABIN ENCLOSURE	CLEAR POLYCARBONATE
STRUCTURE SUPPORT	ONE SIDE
LOAD CAPACITY	240 KG
NO. OF FLOORS	4
NO. OF STOPS	4 – G/G+1/G+2/G+3 (Customizable)
LIFTING HEIGHT	3 METERS / 6 METRES / 9 METERS
LIFTING SPEED	0.15 METRES / SECOND
PIT / PLATFORM	OPTIONAL
ELECTRICAL SUPPLY	SINGLE PHASE / 3 PHASE – 3 HP MOTOR
SAFETY FEATURES	<ul style="list-style-type: none"> <li>• SAFETY SWITCHES PROVIDED FOR DOOR SAFETY</li> <li>• IN CASE OF POWER-FAILURE THE ELEVATOR MOVES DOWNWARDS TO THE NEAREST FLOOR</li> </ul>
CONTROLS	<ul style="list-style-type: none"> <li>• CALL BUTTON ON EACH FLOOR</li> <li>• REMOTES PROVIDED FOR OPERATION</li> </ul>

### SPACE REQUIRED

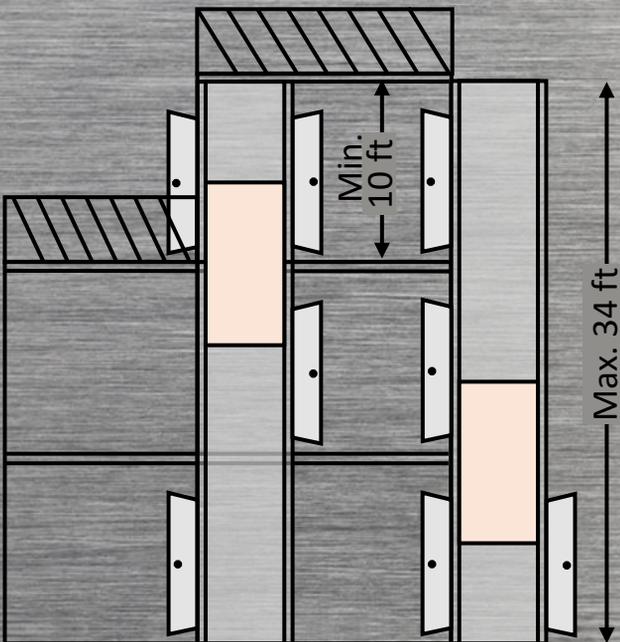


Above size in millimeters (mm)

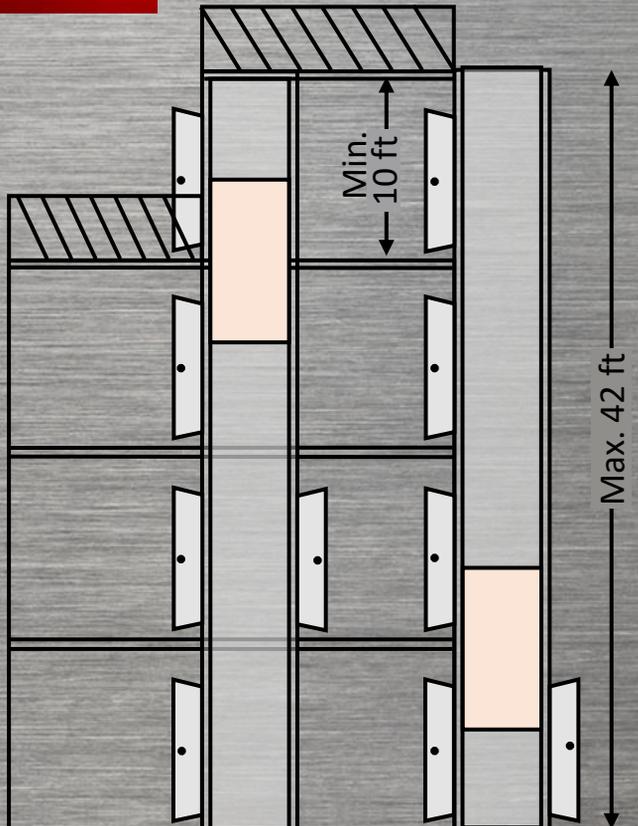


Ground + 1

### INDOOR / OUTDOOR APPLICATIONS



Ground + 2



Ground + 3

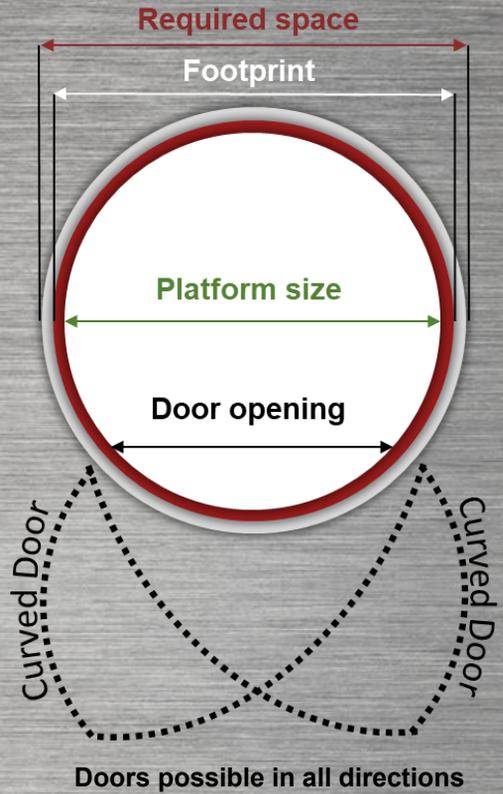
## TECHNICAL SPECIFICATIONS - 4' x 4'

SPECIFICATIONS	4 X 4 sq. ft. VARIANT
LOCATION	INDOOR/OUTDOOR
REQUIRED SPACE	1250 mm X 1250 mm
CAPSULE OUTER SIZE (Footprint)	1185 mm X 1185 mm
CABIN SIZE (Platform Size)	1130 mm X 1130 mm
CABIN HEIGHT	6.5 FEET STANDARD
DOOR OPENING SIZE	930 mm
ENTRANCE FRAME FINISH	POWDER COATED / STAINLESS STEEL
SWING DOORS	TOUGHENED GLASS
ENCLOSURE	TOUGHENED GLASS / ALUMINIUM COMPOSITE PANEL
CABIN ENCLOSURE	CLEAR POLYCARBONATE
STRUCTURE SUPPORT	ONE SIDE
LOAD CAPACITY	275 KG
NO. OF FLOORS	4
NO. OF STOPS	4 – G/G+1/G+2/G+3 (Customizable)
LIFTING HEIGHT	3 METERS / 6 METRES / 9 METERS
LIFTING SPEED	0.15 METRES / SECOND
PIT / PLATFORM	OPTIONAL
ELECTRICAL SUPPLY	SINGLE PHASE / 3 PHASE – 3 HP MOTOR
SAFETY FEATURES	<ul style="list-style-type: none"> <li>• SAFETY SWITCHES PROVIDED FOR DOOR SAFETY</li> <li>• IN CASE OF POWER-FAILURE THE ELEVATOR MOVES DOWNWARDS TO THE NEAREST FLOOR</li> </ul>
CONTROLS	<ul style="list-style-type: none"> <li>• CALL BUTTON ON EACH FLOOR</li> <li>• REMOTES PROVIDED FOR OPERATION</li> </ul>

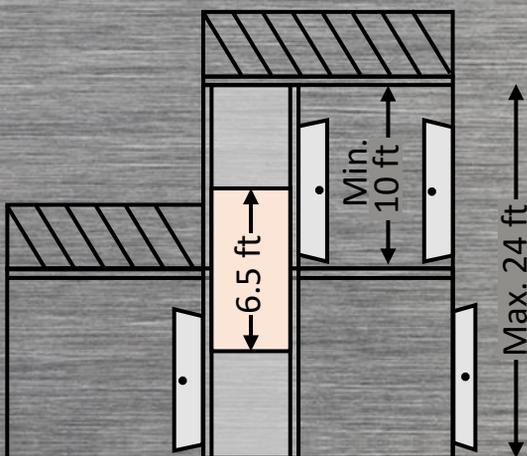


### SPACE REQUIRED

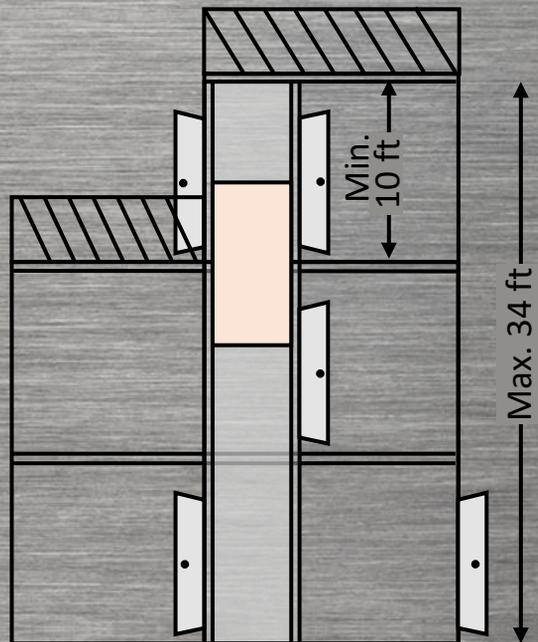
- Being installed in the Chennai area
- To be installed pan-India once proven low-maintenance
- Indoors only
- Needs only **1 Meter diameter** space
- Minimum civil(shaft) work needed
- No headroom/pit needed
- Entry/exit on different sides possible
- 360 degree panoramic view
- Available for G+1 & G+2 floors.



### INDOOR APPLICATION ONLY



Ground + 1



Ground + 2

### FEATURES OF CAPSA

- Silent operation
- Has smooth & jerk free start & stop
- Needs minimum 3ft x 3ft space
- Minimum civil(shaft) work needed
- No headroom/pit needed
- Minimal maintenance
- Minimum power consumption
- Entry/exit on different sides possible
- 360 degree panoramic view
- Available for G+1, G+2 & G+3 floors.



### LEVELS OF SAFETY

- Level 1** CAPSA comes with a battery backup that seamlessly powers the elevator
- Level 2** CAPSA connected to your inverter/generator will give a seamless experience
- Level 3** In the event of no power supply, the doors will remain shut till the elevator automatically comes down to the nearest lower floor
- Level 4** There's a lever provided to manually lower the elevator to the nearest lower floor, if required.

### BENEFITS OF CAPSA

- Cost effective
- Free from oil spills and leakages like in hydraulic lifts
- A 'Made in India' alternative to expensive foreign lifts
- Ideal for one's with limited mobility
- Provides a convenient feature to your luxury
- Perfect choice for new/existing building projects.

### COMPARISON WITH HYDRAULIC & VACUUM ELEVATORS

SPECIFICATIONS	VACUUM ELEVATOR	HYDRAULIC ELEVATOR	CAPSA ELEVATOR
MINIMUM SPACE REQUIRED	1010 mm Diameter	1200 x 900 mm	Minimum 950 X 950 mm
PLATFORM SIZE	853 mm	900 x 850 mm	850 X 850 mm
CLEAR DOOR ACCESS	600 mm	600 mm	650 mm
JERK-FREE OPERATION	NO	NO	YES
PANORAMIC VIEW	YES	NO	YES
SUITABILITY	INDOOR	INDOOR	INDOOR/ OUTDOOR
POWER CONSUMPTION	3.7 KW	2.2 KW	1.5 KW
OPERATING PRINCIPLE	PNEUMATICS	HYDRAULICS	MECHANICAL / MOTOR & GEARBOX
ENCLOSURE	POLYCARBONATE	NO ENCLOSURE / ADDITIONAL EXPENSE FOR ENCLOSURE	TOUGHENED GLASS / ACP / ACRYLIC
DOOR ON ANY SIDE	YES	NO	YES
TYPE OF CONTROL	WIRED	WIRED	WIRELESS
SPARES AVAILABILITY	AVAILABLE AGAINST ORDER	AVAILABLE	READILY AVAILABLE
SAFETY	IN-BUILT	TO BE PROVIDED	IN-BUILT
NOISE LEVEL	MEDIUM	HIGH	LOW
MAINTENANCE	MODERATE	MODERATE	VERY LOW
TIME FROM ORDER TO COMPLETION	26 WEEKS	12 WEEKS	9 WEEKS

# CAPSA

## WHAT MAKES THOMSON 'CAPSA' ELEVATOR UNIQUE?

### ***NO CIVIL WORK (SUITABLE FOR EXISTING BUILDINGS)***

- These lifts do not require a lift shaft, headroom or pit.
- Can be installed in available Indoor/Outdoor space.

### ***DESIGN***

- Capsa cabin is designed in such a way that there is minimal wastage of space within and enabling maximum utilization of available space.

### ***SUPPORT***

- No special support beams or columns required at the site for support.

### ***PANORAMIC VIEW***

- All the sides of the elevator is designed with tempered glass or polycarbonate sheets, there is a full view of all the 4 sides while the elevator in movement.
- Specially without any mechanism seen around, making it unique.

### ***MINIMAL MAINTENANCE***

- No use of oil, counter-weights, etc. makes these elevators low on maintenance.

## Get in touch:

Manufacturers:

 **Thomson Elevators**  
Ambattur, Chennai – TN

[www.thomsonelevators.com](http://www.thomsonelevators.com)

Installation Partner:

**BARON ELEVATORS**

**95822 (BARON) 22766**

[www.baronelevators.com](http://www.baronelevators.com)