

MODEL

Series-SED300

Home Elevators for Private House

Luxury and convenience in your home



Safety



**User
friendly**



**Saving
space**



**Saving
energy**



Entrance

- Door frame/Doors: Coated steel plate
- Windows: Gray smoked plastics



Car Cage

- Doors, Return / Transom Panel: Coated steel plate
- Wall, Ceiling: Coated steel plate
- Windows: Gray smoked plastics
- Floor: Carpet
- Kickplate: Gray plastics
- Lighting: Fluorescent lighting through milky white cover
- Car operating panel box: Plastic
- Handrail: Wood (Option)
- Telephone to be provided by customers

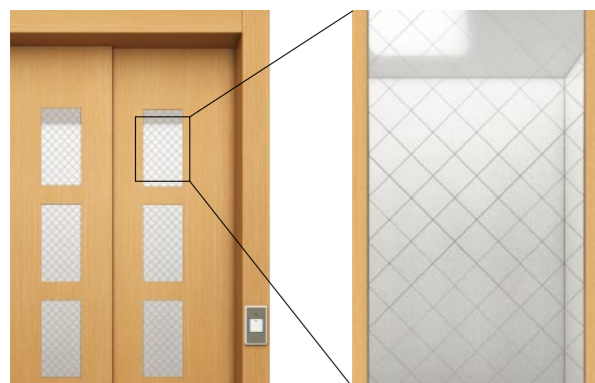
Door Safety Shoe

If passengers or objects come into contact with the safety shoe on the door edge when the door is closing, the door automatically opens to help maintain safe operation.

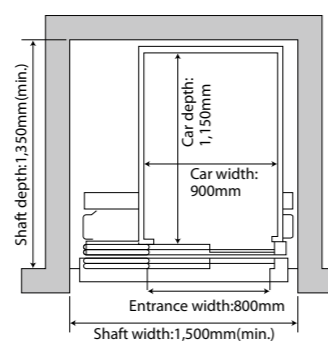


Wired Glass Windows (Option)

Wired glass windows allow passengers to be seen from outside the car cage.

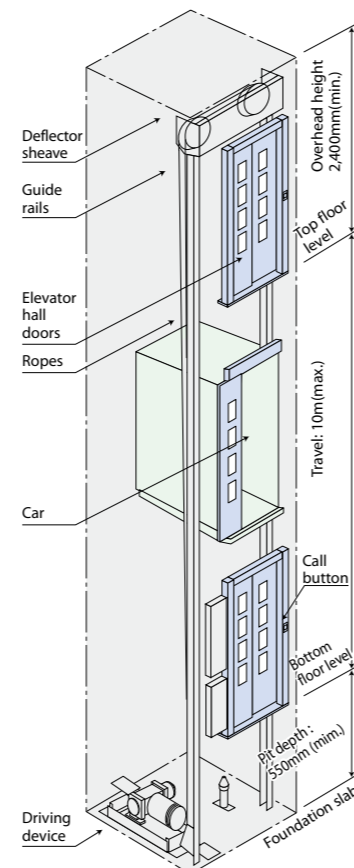


Elevator Shaft Dimensions



Note : 2-Gate Model is not available.

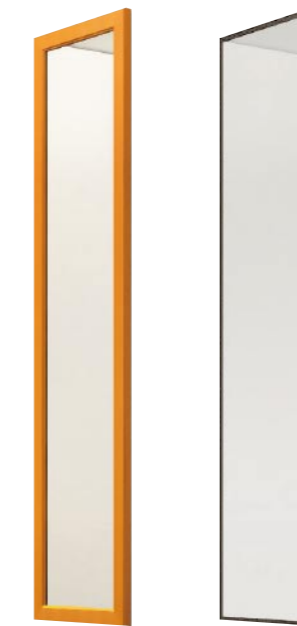
Installation and Dimensions



Convenient Function A Wide Selection of Optional Specifications

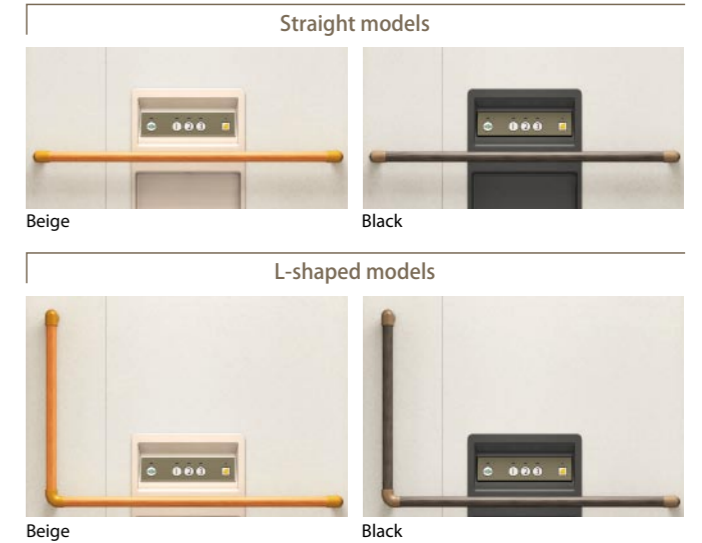
Room Mirror

You can check your appearance before going out. It is also a helpful way for you to check behind you if you are using a wheelchair. A large mirror also has the effect of making the elevator car look larger.



Handrail

Supports the weight of elderly users and children. You can hold on to the handrail at the entrance of the car cage, and feel sure and comfortable in your hand.

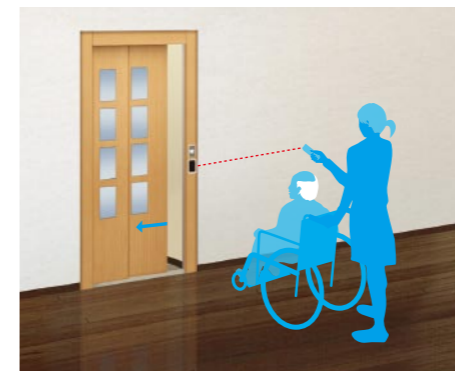


Electric Fan

Refresh the air inside the car. If the button is not pressed for about 3 minutes, it automatically turns off to save energy.

Remote Control

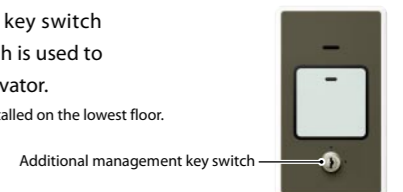
One-touch remote control can be used to summon the elevator even when some distance from the door. Calling the elevator ahead of time saves on waiting time and irritation, and is also nice when caregivers have trouble directly pushing the hall button.



Additional Management Key Switch

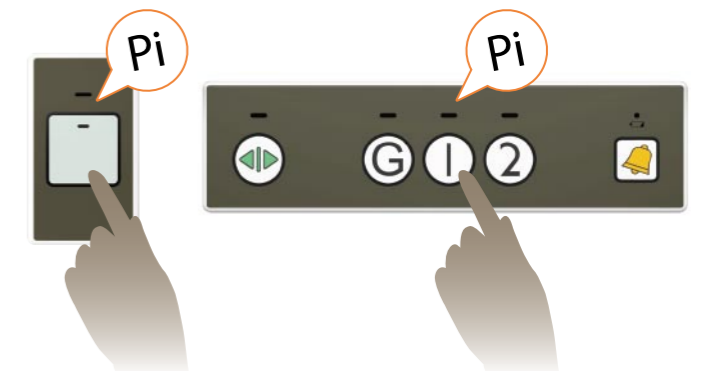
One additional management key switch can be installed. This key switch is used to activate and deactivate the elevator.

*A management key switch is usually installed on the lowest floor.



Bleep Button

When buttons such as the call buttons are pressed, and electronic tone sounds to indicate that the button has been pressed.



Car Arrival Chime

Sounds the chime immediately before the elevator comes to a stop to announce its arrival. The chime can be turned on and off using a switch located in the elevator car.

Car Protect Plate

A stainless steel guard can be installed to prevent the inside the car from scratches by wheelchairs.



[ATTENTION!!]

We strongly recommend that you install a telephone inside the car cage so that you can call for help in the event of an emergency.

Specifications of Home Elevators

		Item	SED300
Basic Specifications	Use		Passenger
	Driving System		Basement Drum Type
	Number of Persons		4
	Rated Capacity (kg)		300
	Rated Speed (m/min)		20
	Control System		VVVF Inverter Drive
	Maximum Number of Stops		4
	Maximum Travel (m)		10
	Door Type		2-Panel Side Sliding
	Power Supply	Drive	Single-Phase 200V 3-Wired
		Lighting	Single-Phase 100V 2-Wired
	Motor Capacity (kW)		2.8
	Car Internal Dimensions (mm)	Width	900
		Depth	1,150
		Height	2,000
	Entrance Dimensions (mm)	Width	800
		Height	1,900
Elevator Shaft Dimensions(mm)	Width (Minimum)	1,500	
	Depth(Minimum)	1,350	
Minimum Pit Depth (mm)		550	
Minimum Overhead (mm)		2,400	

		Item	SED300
Specifications	Door Safety Shoe		●
	Overload Holding Stop (OLH)		●
	Mitsubishi Emergency Landing Device (MELD)		●
	Management Key Switch		●
	Automatic Car Lighting / Fan (Option) Shut-Off Function		●
	Emergency Buzzer Button		●
	Emergency Car Lighting		●
	Extending of Door Opening Time (3 Minutes)		●
	Next Landing (NXL)		●
	Door Load Detector (DLD)		●
	Safe Landing (SFL)		●
	Re-Leveling (During Doors are Closing)		●
	Floor (Carpet)		●
	Floor (Wood)		○
	Large Size Windows (Wired Glass Windows)		○
	Stainless Plate Type		○
	Energy-Saving Operation Mode		○
	Earthquake Emergency Return (EER)		○
	Fire Emergency Return (FER)		○
	Additional Management Key Switch		○
	Electric Fan		○
	Handrail		○
	Mirror		○
	Wired Glass Windows		○
	Transparent Glass Windows		○
	Car Arrival Chime		○
	Remote Control		○
	Bleep Button		○
Car Protect Plate		○	
View Window (In The Car Cage)		○	
Transformer		○	

Note : Please consult our local agents for installing to the duplex building.

● : Standard ○ : Option