

MODEL **Series-SED300S**

4 Persons
(300kg)



Car Design



- Ceiling**
LED Down Light Type (MS96)
- Car Wall**
MS96
- Car Doors**
MS96
- Windows**
Plastic Windows
- Floor**
F-11
- Handrail (Optional)**
Black Wood
- Telephone**
Provided by Customers

Entrance Design



- Entrance Doors**
MS96
- Entrance Door Frame**
MS96
- Windows**
Plastic Windows

To see applicable finishes,
[Access Here for Design Simulator](#)



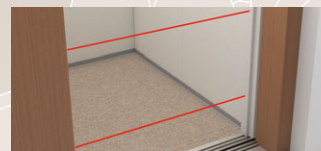
Safety

Door Safety Shoe Standard



If passengers or objects contact with the safety shoe on the door edge when the doors are closing, the doors automatically re-open for the safety.

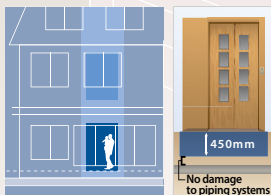
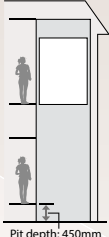
Safety Ray (2 Beams) Optional



If 2 infrared light beams detect passengers or objects when the doors are closing, the doors automatically re-open for the safety.

Space-Saving

Minimized Pit Depth: 450mm



For Private Residence;

This model fits the sites where the pit cannot be dug deeply or existing buildings.



For Maisonette Residence;

This model also fits the buildings with limited vertical space such as Maisonette residences.

Specification & Plan View

Basic Specifications

Item	SED300S	
Rated Capacity	4 Persons / 300kg	
Rated Speed	18m/min	
Maximum Number of Stops	5	
Maximum Travel	1-Gate	13m
	2-Gate	-
Driving System	Basement Drum Type	
Control System	VVVF Inverter Drive	
Power Supply	Single-Phase 210V•220V•230V•240V 2-Wired	
Door Type	2-Panel Side Sliding*	
Starting Frequency	50 times/day	

*Door opening direction is only left side.

Other Specifications

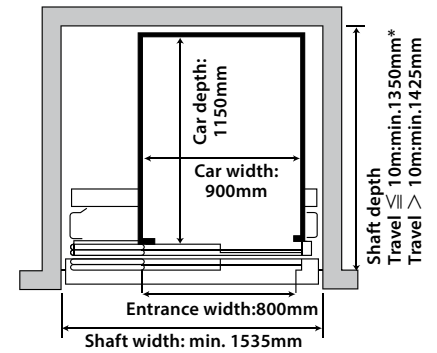
Item	SED300S	
	●Standard	○Optional
Safety Feature	Door Safety Shoe	●
	Safety Ray (2 Beams)	○
	Overload Return Door System (ORS)	●
	Nearest Landing Operation for Minor Trouble (NLNO)	●
	Next Drive Operation (NXTD)	●
	Overload Detection System (OLDS)	●
	Automatic Rescue Device for Power Failure (ARD) Landing on Nearest Lower Floor	●
	Automatic Rescue Device for Power Failure (ARD) Landing on Bottom Floor	○
	Car Emergency Lighting (CEML)	●
	Emergency Bell Button	●
Energy-Saving	ECO Mode	●
Car Design	Handrail (Wood / Stainless Steel)	○
	Mirror (Wooden / Aluminium Frame)	○
	Electric Fan	○
	Car Wall Protect Plate	○
	View Window	○
	Stainless Steel Plate (Car Ceiling / Wall / Front Return & Transom Panel)	○
	Stainless Steel Plate (Car Doors)	○
	Stainless Mirror (at Whole Rear Wall) Stainless Mirror Titan Gold (at Whole Rear Wall)	○
Floor	Carpet / Vinyl Floor Tile(F-16, F-17)	●
	Vinyl Floor Tile(F-24, F-25) / Wood	○
Car & Entrance Door Windows	Plastic Windows	●
	Wired Glass Windows	○
	Transparent Glass Windows	○
	Large Wired Glass Windows	○
Entrance Design	Large Transparent Glass Windows	○
	Stainless Steel Plate	○
Function	Message Lamp (on Car Operating Panel)	●
	Modular Jack / USB Power Supply	●
	Re-leveling	●
	Extending Door Opening Time (3 Minutes)	●
	Management Key Switch (Bottom Floor)	●
	One Additional Management Key Switch	○
	Double Isolation Unit for Absorbing Vibration and Sound*	○
	Earthquake Emergency Operation (EEMO)	○
	Fire Emergency Operation (FEMO)	○
	Flood Emergency Operation	○
	Car Arrival Chime	○
	Bleep Button	○

*Shall be applied for Maisonette residence. Not applicable when travel is over 10m.

NOTE1 No fuse breaker for home elevator shall be inverter compatible model supplied by others.

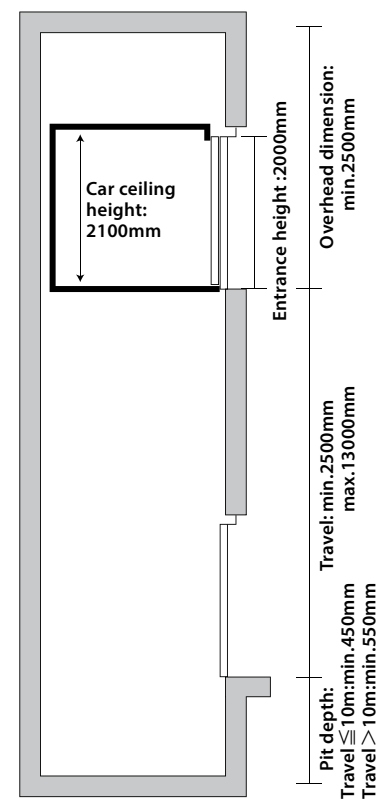
NOTE2 Applicable standard: Manufacturer's Standard

Shaft Plan



* Min. 1400mm when Double Isolation Unit for Absorbing Vibration and Sound is applied.

Elevation Plan



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<https://www.hitachi.com/businesses/elevator/index.html>