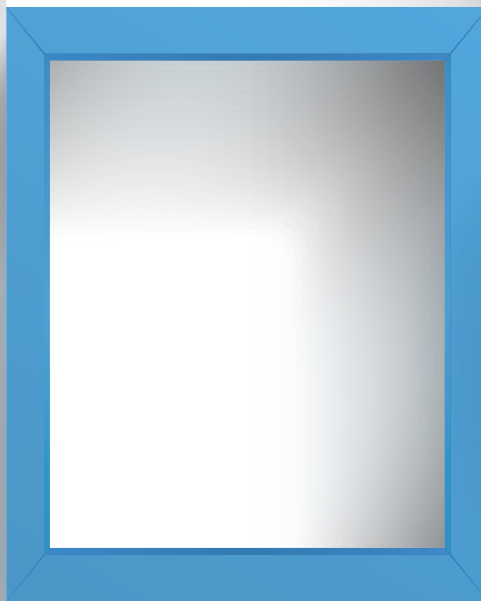


HOME ELEVATORS

Home Elevators

Luxury and convenience in your home





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With Japan Quality, Making Your Life Further Comfortable

Our home elevator, developed in Japan with the thorough pursuit of greater safety and durability, empowers everyone in your family to move around the home with freedom and peace of mind.

[Access Here for Home Elevators Promotion Movie](#)



New Release

New Models

NEW 4 Persons Model with Center-Opening Door

Deluxe Car Design
SVC260D
4 Persons / 260kg



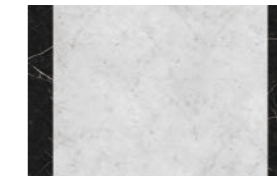
Standard Car Design
SVC280S
4 Persons / 280kg



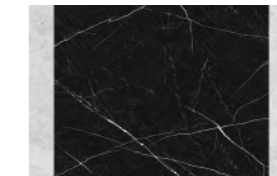
New Features

NEW Natural Marble Floor **Optional**

For making car more luxury, natural marble is applicable to floor as optional feature.



Bianco White (F-31)



Nero Black (F-32)

NEW Hall Position Indicator **Optional**

Users can easily know the car position and travel direction by clear and big indicator.



NEW USB Power Supply (Type-A/DC5V 2.4A)

Standard

Various USB devices such as fan, air cleaner and aroma diffuser, etc. are available in the car. (USB devices are provided by customers.)



*A mobile phone can be provided as external communication device and charged by this USB power supply instead of providing the landline phone.

Energy & Space-Saving

ECO-Friendly Driving System

As rope type is applied to our elevator, there is no oil leaks and odors compared to hydraulic type.

LED Lighting

LED is applied to all regular lighting. Applying LED Lighting offers longer life and saving energy.

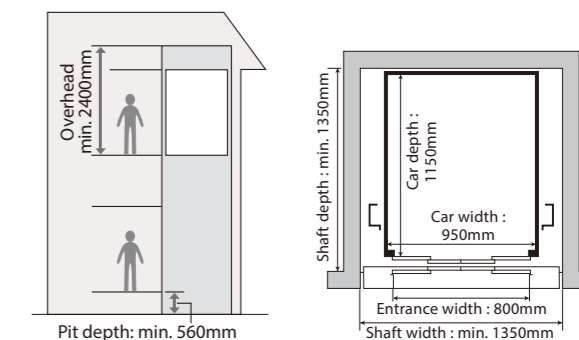
ECO Mode (Energy-Saving)

When the elevator is not used for certain period, the car light and electric fan are automatically turned off and standby power is significantly reduced. During this ECO Mode, ECO Mode lamp on Hall Call Button lights up.



Space-Saving

As our elevator adopts "Machine-Room-Less" concept, all equipment including driving device is installed in the shaft. And control panel is installed inside the elevator's entrance unit at the bottom floor. Therefore, required overhead dimension, pit depth and shaft size are designed minimally. By this minimum space design, architects and interior designers can more freely design the house.



*These figures show the example of SVC280S without any optional features.

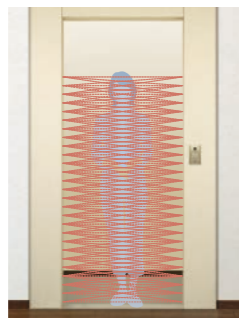
Specifications are subject to change without notice. Actual color may differ slightly from those shown.



Safety

Multi-Beam Door Sensor Standard

Multiple infrared light beams cover the door height range of 10mm to 1580mm from the floor level to detect passengers or objects. When any of the beams are blocked, the closing doors immediately reverse to re-open safely.



Emergency Car Lighting Standard

Upon electric power supply failure, Emergency Car Lighting automatically turns on immediately and provides minimum level of lighting within a car by the rechargeable battery.

Emergency Bell Button Standard

A bell located on the top of the car sounds while this button on Car Operating Panel is being pressed. This button alerts persons inside the house.



Fire Emergency Return Optional

Upon activation of fire alarm in the house, the car will stop at the evacuation floor and park there with the doors temporarily open for the safe evacuation of passengers.

Overload Holding Stop Standard

When the car is overloaded, a buzzer sounds and the car does not leave that floor until enough passengers exit the car for the safety. After enough passengers exit the car, the buzzer stops and the car leaves that floor.

Mitsubishi Emergency Landing Device Standard

Upon electric power supply failure, by using a rechargeable battery, a car automatically moves to the nearest lower floor (Standard) or bottom floor (Optional) and doors open for the safe evacuation of passengers.

Modular Jack (for Landline Phone) Standard

Modular Jack is provided in the car for easy installation of a landline phone (provided by customers) that enables passengers to notify or communicate directly with outside.



*It is highly recommended to provide the landline phone in the car to call for help in case of emergency.
*Instead of providing the landline phone, a mobile phone can be kept in the car all the time because USB Power Supply enables the mobile phone to be charged.
*Make sure that outside call over the landline phone or mobile phone is working in advance.

Earthquake Emergency Return with P-Wave Sensor Optional

Upon activation of primary wave seismic sensor, car will stop at the nearest floor and park there with the doors temporarily open for the safe evacuation of passengers.

Comfort

USB Power Supply (Type-A/DC5V 2.4A) Standard

Various USB devices such as fan, air cleaner and aroma diffuser, etc. are available in the car. (USB devices are provided by customers.)



Management Key Switch Standard

Management Key Switch at bottom floor deactivates the elevator. For example, owner can take the elevator out of service manually with this switch before leaving the house to prevent children from playing with the elevator.



Management key switch (Bottom floor)

One Additional Management Key Switch Optional

One Additional Management Key Switch can be applied at any floor other than bottom floor. For example, if Management Key Switch is applied at ground floor (main entrance) and basement floor (garage), owner can more conveniently switch to disable/able the elevator.

Bleep Button Optional

Electric tone sounds to recognize that Hall Call Button or button on Car Operating Panel is pressed.

Car Arrival Chime Optional

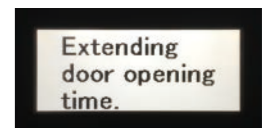
Electric chime sounds to announce car arriving before landing on the floor.

Extending Door Opening Time Standard

Door opening time can be extended by 3 minutes by pressing Door Open Button on Car Operating Panel or Hall Call Button while the doors are open.

Car Indicator Optional

Car Indicator displays information on the car position and operating status clearly.



Hall Position Indicator Optional

Users can easily know the car position and travel direction by clear and big indicator.



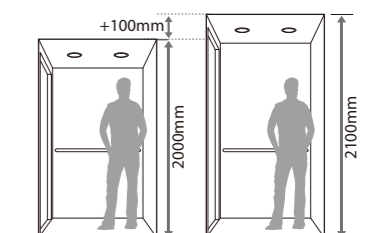
Electric Fan Optional

Electric Fan on the car ceiling blows the air to keep inside of the car clean.

100mm Higher Car Ceiling Height and Entrance Height Optional

Car ceiling height and entrance height can be higher by 100mm* to feel comfortable atmosphere.

*Standard: Car ceiling height: 2000mm
Entrance height: 1900mm
Optional: Car ceiling height: 2100mm
Entrance height: 2000mm



Specifications are subject to change without notice. Actual color may differ slightly from those shown.

Lineup

		Deluxe Car Design		Standard Car Design		Large-Depth Car Design
		SVC260D	SVC200D	SVC280S	SVC200S	SVC260SL
Car						
Rated Capacity		 4 Persons / 260kg	 3 Persons / 200kg	 4 Persons / 280kg	 3 Persons / 200kg	 4 Persons / 260kg
Rated Speed		Up 20m/min, Down 30m/min		Up 20m/min, Down 30m/min		Up 20m/min, Down 30m/min
Maximum Number of Stops		5		5		5
Maximum Travel	 1-Gate	13m		13m		13m
	 2-Gate	-	10m	-	10m	-
Car Size		(W)950mm x (D)1150mm x (H)2000mm*1		(W)950mm x (D)1150mm x (H)2000mm*1		(W)880mm x (D)1300mm x (H)2000mm*1
Door Opening Size		(W)800mm x (H)1900mm*2		(W)800mm x (H)1900mm*2		(W)800mm x (H)1900mm*2

*1 Optional: (H)2100mm
*2 Optional: (H)2000mm

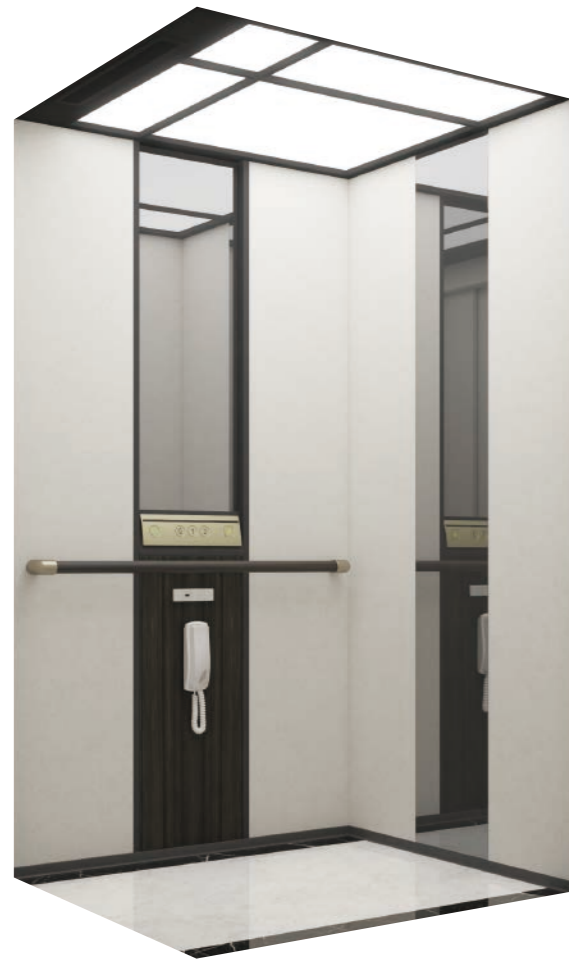
Specifications are subject to change without notice.
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Deluxe Car Design

Access Here for Design Simulator
Design Simulator enables to visualize
the car and entrance design.



Car Design



- Ceiling** LED Full Ceiling Light Type
- Stainless Mirror** MR-VCB-NN0-ST (Optional)
- Rear Wall** MS96
- Side Walls** MS96
- Bottom Wall of Car Operating Panel** MS90
- Floor** F-31 (Optional)
- Handrail (Optional)** Black Wood
- Telephone** Provided by Customers

Basic Specifications

	SVC260D	SVC200D
Rated Capacity	4 Persons / 260kg	3 Persons / 200kg
Rated Speed	Up 20m/min, Down 30m/min	
Maximum Number of Stops	5	
Maximum Travel	1-Gate 2-Gate	13m 10m
Driving System	Basement Drum Type	
Control System	VVVF Inverter Drive	
Power Supply	Single-Phase 210V•220V•230V•240V 2-Wired	
Door Type	4-Panel Center Opening	
Starting Frequency	150 times/day	



SVC260D
4 Persons / 260kg



SVC200D
3 Persons / 200kg

Car Design Example



- Ceiling** LED Full Ceiling Light Type
- Stainless Mirror** MR-VCB-NN0-SN
- Rear Wall** MS138
- Side Walls** MS138
- Bottom Wall of Car Operating Panel** MS138
- Floor** F-31 (Optional)
- Handrail (Optional)** Black Wood
- Telephone** Provided by Customers



- Ceiling** LED Down Light Type: MS96
- Stainless Mirror** MR-VCB-NN0-ST (Optional)
- Rear Wall** MS96
- Side Walls** MS90
- Bottom Wall of Car Operating Panel** MS90
- Floor** F-32 (Optional)
- Handrail (Optional)** Black Wood
- Telephone** Provided by Customers

Entrance Design

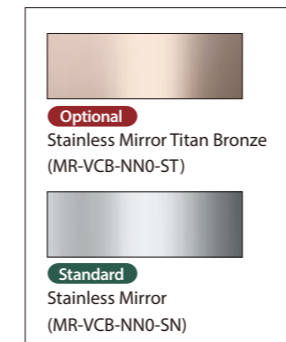


- Entrance Doors / Frame** MS135
- Windows** Double Slit Wired Glass (Optional)

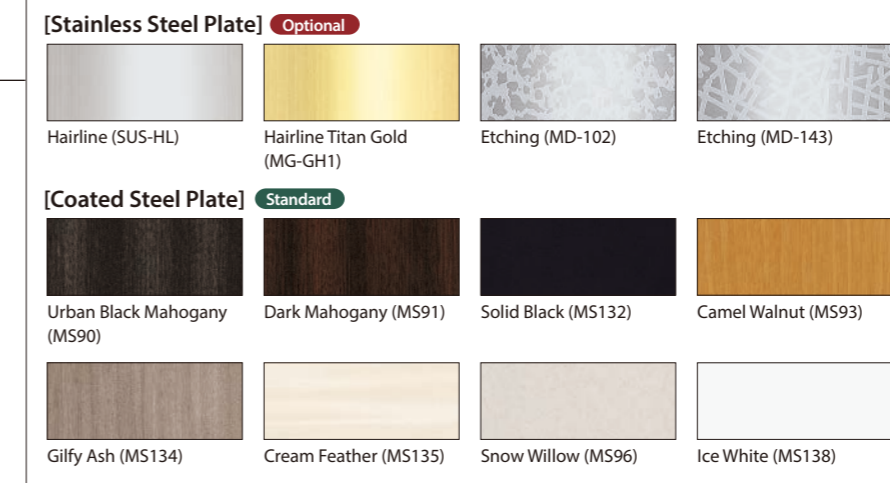
Ceiling / Rear Wall / Side Walls / Bottom Wall of Car Operating Panel / Front Return & Transom Panel



Stainless Mirror



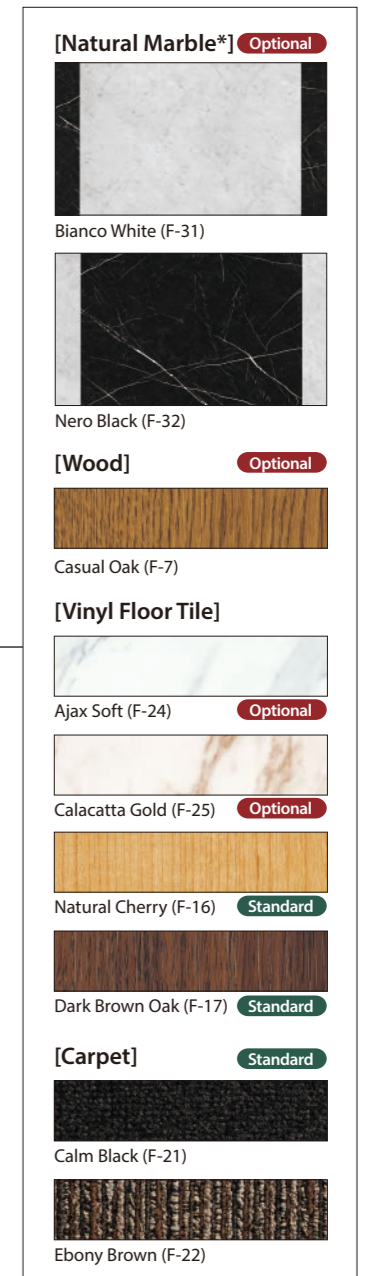
Car Doors / Entrance Doors / Entrance Door Frame



Ceiling Type



Floor



*The pattern is different individually due to the natural stone. Not applicable to 2-Gate Model.

Specifications are subject to change without notice.
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Standard Car Design

Car Design

Access Here for Design Simulator
Design Simulator enables to visualize
the car and entrance design.



SVC280S
4 Persons / 280kg



SVC200S
3 Persons / 200kg



- Ceiling** LED Down Light Type: SUS-HL (Optional)
- Side Walls** SUS-HL (Optional)
- Front Return & Transom Panel** SUS-HL (Optional)
- Car Doors** SUS-HL (Optional)
- Windows** Double Slit Gray Smoked Plastic
- Floor** F-32 (Optional)
- Handrail (Optional)** Stainless Steel
- Telephone** Provided by Customers

Basic Specifications

	SVC280S	SVC200S
Rated Capacity	4 Persons / 280kg	3 Persons / 200kg
Rated Speed	Up 20m/min, Down 30m/min	
Maximum Number of Stops	5	
Maximum Travel	1-Gate 2-Gate	13m 10m
Driving System	Basement Drum Type	
Control System	VVVF Inverter Drive	
Power Supply	Single-Phase 210V•220V•230V•240V 2-Wired	
Door Type	4-Panel Center Opening	
Starting Frequency	150 times/day	

Car Design Example



- Ceiling** LED Down Light Type: MS96
- Rear Wall** MS96
- Side Walls** MS96
- Floor** F-24 (Optional)
- Handrail (Optional)** Stainless Steel
- Mirror (Optional)** Aluminium frame
- Telephone** Provided by Customers



- Ceiling** LED Rectangle Cover Light Type: MS138
- Rear Wall** MR-VCB-NN0-SG (Optional)
- Side Walls** MS90
- Floor** F-31 (Optional)
- Handrail (Optional)** Black Wood
- Telephone** Provided by Customers

Entrance Design



- Entrance Doors / Frame** MS134
- Windows** Double Slit Wired Glass (Optional)

Ceiling / Rear Wall / Side Walls, Front Return & Transom Panel

[Stainless Steel Plate] Optional

Hairline (SUS-HL)

[Coated Steel Plate] Standard

Urban Black Mahogany (MS90) Cream Feather (MS135) Snow Willow (MS96) Ice White (MS138)

[Stainless Mirror] (Rear Wall only) Optional

Stainless Mirror (MR-VCB-NN0-SN) Stainless Mirror Titan Gold (MR-VCB-NN0-SG)



Car Doors / Entrance Doors / Entrance Door Frame

[Stainless Steel Plate] Optional

Hairline (SUS-HL) Hairline Titan Gold (MG-GH1) Etching (MD-102) Etching (MD-143)

[Coated Steel Plate] Standard

Urban Black Mahogany (MS90) Dark Mahogany (MS91) Solid Black (MS132) Camel Walnut (MS93)

Gilfy Ash (MS134) Cream Feather (MS135) Snow Willow (MS96) Ice White (MS138)

Ceiling Type



Diffuser (Electric Fan: Optional)

Floor

[Natural Marble*] Optional

Bianco White (F-31)

Nero Black (F-32)

[Wood] Optional

Casual Oak (F-7)

[Vinyl Floor Tile]

Ajax Soft (F-24) Optional

Calacatta Gold (F-25) Optional

Natural Cherry (F-16) Standard

Dark Brown Oak (F-17) Standard

[Carpet] Standard

Light Brown (F-11)

Gray (F-12)

*The pattern is different individually due to the natural stone. Not applicable to 2-Gate Model.

Specifications are subject to change without notice. Actual color may differ slightly from those shown.

Large-Depth Car Design

Car Design

Access Here for Design Simulator
Design Simulator enables to visualize
the car and entrance design.



SVC260SL
4 Persons / 260kg



Car Design Example



- Ceiling** LED Down Light Type: MS90
- Rear Wall** MS90
- Side Walls** MS90
- Floor** F-7 (Optional)
- Handrail (Optional)** Beige Wood
- Mirror (Optional)** Wooden frame
- Telephone** Provided by Customers

- Ceiling** LED Rectangle Cover Light Type: MS135
- Rear Wall** MR-VCB-NN0-SN (Optional)
- Side Walls** MS135
- Floor** F-11
- Handrail (Optional)** Stainless Steel
- Telephone** Provided by Customers

- Ceiling** LED Rectangle Cover Light Type: MS138
- Side Walls** MS138
- Front Return & Transom Panel** MS138
- Car Doors** MS138
- Windows** Double Slit Gray Smoked Plastic
- Floor** F-12
- Handrail (Optional)** Black Wood
- Telephone** Provided by Customers

Basic Specifications

		SVC260SL
Rated Capacity		4 Persons / 260kg
Rated Speed		Up 20m/min, Down 30m/min
Maximum Number of Stops		5
Maximum Travel	1-Gate	13m
	2-Gate	-
Driving System		Basement Drum Type
Control System		VVF Inverter Drive
Power Supply		Single-Phase 210V•220V•230V•240V 2-Wired
Door Type		4-Panel Center Opening
Starting Frequency		150 times/day

Entrance Design



- Entrance Doors / Frame** MS91
- Windows** Triple Slit Transparent Glass (Optional)

Ceiling / Rear Wall / Side Walls, Front Return & Transom Panel

[Stainless Steel Plate] Optional

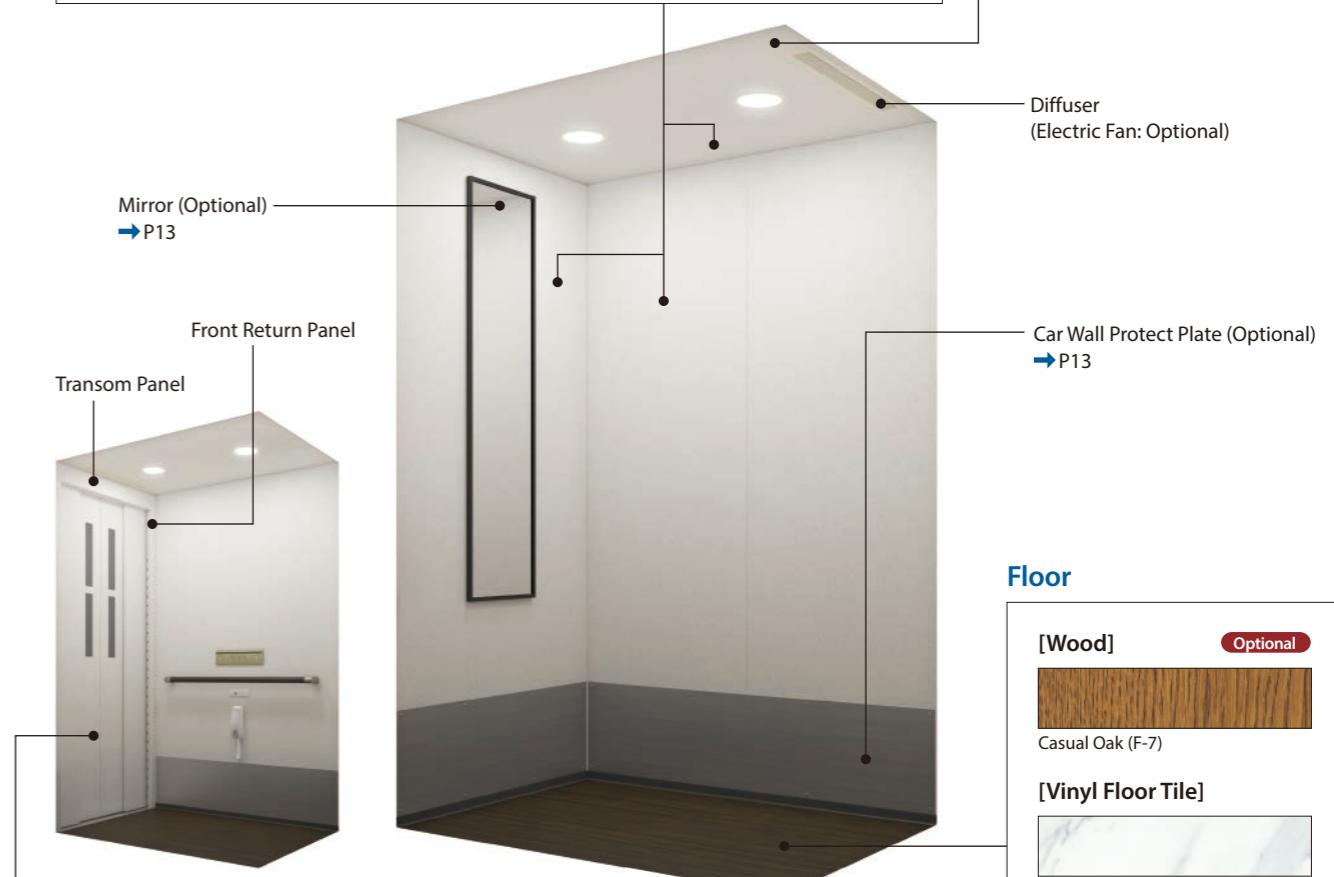
Hairline (SUS-HL)

[Coated Steel Plate] Standard

Urban Black Mahogany (MS90) Cream Feather (MS135) Snow Willow (MS96) Ice White (MS138)

[Stainless Mirror] (Rear Wall only) Optional

Stainless Mirror (MR-VCB-NN0-SN) Stainless Mirror Titan Gold (MR-VCB-NN0-SG)



Ceiling Type



LED Down Light Type (CE-VCB-C30)
LED Rectangle Cover Light Type (CE-VCB-A30)

Floor

[Wood] Optional

Casual Oak (F-7)

[Vinyl Floor Tile]

Ajax Soft (F-24) Optional

Calacatta Gold (F-25) Optional

Natural Cherry (F-16) Standard

Dark Brown Oak (F-17) Standard

[Carpet] Standard

Light Brown (F-11)

Gray (F-12)

Car Doors / Entrance Doors / Entrance Door Frame

[Stainless Steel Plate] Optional

Hairline (SUS-HL) Hairline Titan Gold (MG-GH1) Etching (MD-102) Etching (MD-143)

[Coated Steel Plate] Standard

Urban Black Mahogany (MS90) Dark Mahogany (MS91) Solid Black (MS132) Camel Walnut (MS93)

Gilfy Ash (MS134) Cream Feather (MS135) Snow Willow (MS96) Ice White (MS138)

* Natural Marble is not applicable to SVC260SL.

Specifications are subject to change without notice.
Actual color may differ slightly from those shown.

Appearances

Car and Entrance Door Windows

[Window Shape]

Triple Slit* **Optional**



Double Slit **Standard**



[Window Material]

Wired Glass **Optional**



Transparent Glass **Optional**



Gray Smoked Plastic **Standard**



*When 100mm Higher Car Ceiling Height and Entrance Height (Optional) is applied, Triple Slit is applied as standard.

Handrails **Optional**



Beige Wood (HR-RA0-S31W)



Black Wood (HR-RE0-S30B)



Stainless Steel (HR-EB0-S30S)

Mirrors **Optional**



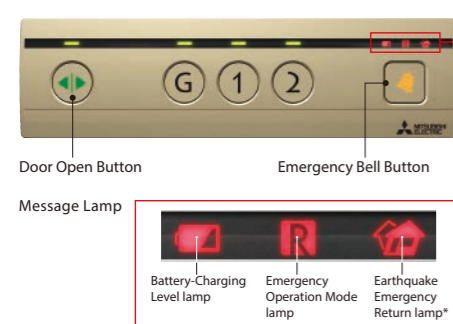
Wooden frame (MR-ED0-WLO-LGN)



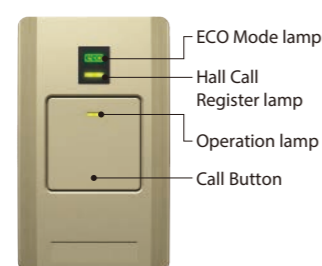
Aluminium frame (MR-ED0-ABO-LGN)

Signalization

Car Operating Panel **Standard**



Hall Call Button **Standard**



*This lamp lights up only when Earthquake Emergency Return with P-Wave Sensor (Optional) is applied.

Car Wall Protect Plate **Optional**



Specifications / Plan View

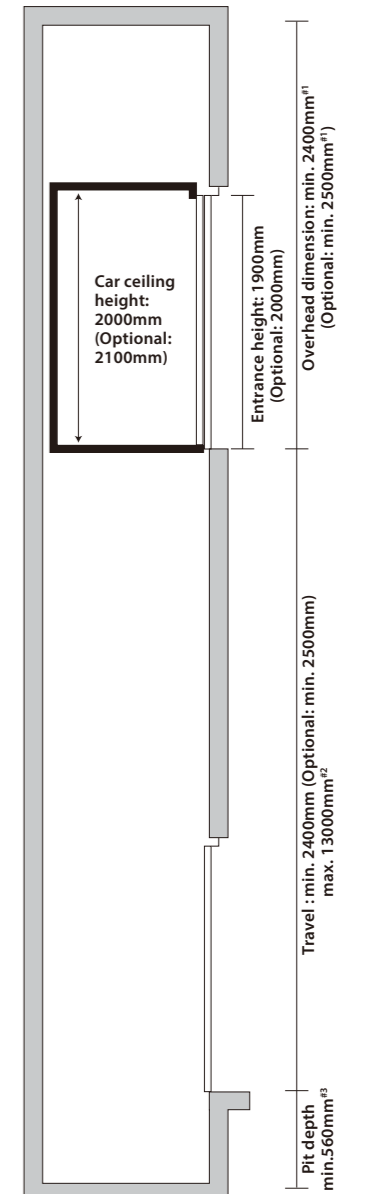
Specifications

Item	●Standard ○Optional - Not applicable					
	Deluxe Car Design		Standard Car Design		Large-Depth Car Design	
	SVC260D	SVC200D	SVC280S	SVC200S	SVC260SL	
Safety Feature	Multi-Beam Door Sensor	●	●	●	●	●
	Door Load Detector (DLD)	●	●	●	●	●
	Safe Landing (SFL)	●	●	●	●	●
	Next Landing (NXL)	●	●	●	●	●
	Overload Holding Stop (OLH)	●	●	●	●	●
	Mitsubishi Emergency Landing Device (MELD) Landing on Nearest Lower Floor	●	●	●	●	●
	Mitsubishi Emergency Landing Device (MELD) Landing on Bottom Floor	○	○	○	○	○
	Emergency Car Lighting	●	●	●	●	●
Energy-Saving	Emergency Bell Button	●	●	●	●	●
	Unintended Car Movement Protection System	●	●	●	●	●
Car Design	ECO Mode	●	●	●	●	●
	Handrail (Wood / Stainless Steel)	○	○	○	○	○
	Mirror (Wooden / Aluminium Frame)	-	-	○	○	○
	Electric Fan	●	●	○	○	○
	Car Wall Protect Plate	-	-	○	○	○
	Stainless Steel Plate (Ceiling / Wall / Front Return & Transom Panel)	-	-	○	○	○
	Stainless Steel Plate (Car Doors)	○	○	○	○	○
	Stainless Mirror (at Center Panel of Rear Wall & at Panel above Car Operating Panel)	●	●	-	-	-
	Stainless Mirror Titan Bronze (at Center Panel of Rear Wall & at Panel above Car Operating Panel)	○	○	-	-	-
	Stainless Mirror (at Whole Rear Wall)	-	-	○	○	○
Floor	Stainless Mirror Titan Gold (at Whole Rear Wall)	-	-	○	○	○
	Carpet(F-11, F-12)	●	●	-	-	-
	Vinyl Floor Tile(F-16, F-17)	●	●	●	●	●
	Vinyl Floor Tile(F-24, F-25) / Wood	○	○	○	○	○
	Natural Marble ¹⁾	○	○	○	○	-
	2-Gate Model (Only One Side Opening at Each Floor)	-	-	-	-	-
Car & Entrance Door Windows	100mm Higher Car Ceiling Height and Entrance Height	○	○	○	○	○
	Double Slit Plastic Windows	●	●	●	●	●
	Double Slit Wired Glass Windows	○	○	○	○	○
	Double Slit Transparent Glass Windows	○	○	○	○	○
	Triple Slit Plastic Windows ²⁾	○	○	○	○	○
	Triple Slit Wired Glass Windows	○	○	○	○	○
	Triple Slit Transparent Glass Windows	○	○	○	○	○
Entrance Design	Stainless Steel Plate	○	○	○	○	○
	Message Lamp (on Car Operating Panel)	●	●	●	●	●
	Modular Jack / USB Power Supply	●	●	●	●	●
	Extending Door Opening Time (3 Minutes)	●	●	●	●	●
	Management Key Switch (Bottom Floor)	●	●	●	●	●
	One Additional Management Key Switch	○	○	○	○	○
	Double Isolation Unit for Absorbing Vibration and Sound ³⁾	○	○	○	○	○
	Earthquake Emergency Return (EER) with P-Wave Sensor ⁴⁾	○	○	○	○	○
	Fire Emergency Return (FER)	○	○	○	○	○
	Flood Emergency Return	○	○	○	○	○
Function	Car Indicator ⁴⁾	○	○	○	○	○
	Hall Position Indicator	○	○	○	○	○
	Car Arrival Chime	○	○	○	○	○
	Bleep Button	○	○	○	○	○

¹⁾ Not applicable to 2-Gate Model. ²⁾ When 100mm Higher Car Ceiling Height and Entrance Height (Optional) is applied, Triple Slit Plastic Windows are applied as standard. ³⁾ Shall be applied for Maisonette residence. Not applicable when travel is over 10m. ⁴⁾ Required by Building Standard Law of Japan when travel is over 7m.
NOTE1 No fuse breaker for home elevator shall be inverter compatible model supplied by others.
NOTE2 Applicable standard: Building Standard Law of Japan for SVC200D, SVC200S
Manufacturer's Standard for SVC260D, SVC280S, SVC260SL

Elevation Plan

[All Models]

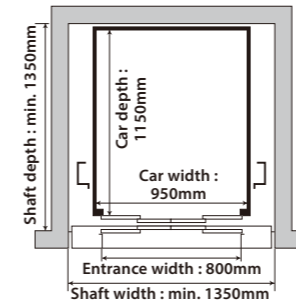


#1 +50mm for SVC260D/SVC200D.
#2 max. 10000mm for 2-Gate Model.
#3 +200mm for 2-Gate Model.
+50mm when Double Isolation Unit for Absorbing Vibration and Sound (Optional) is applied.

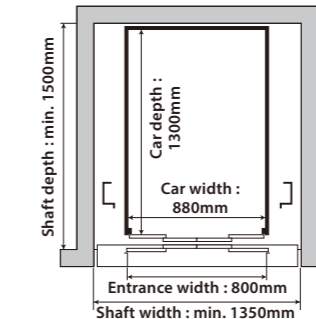
Shaft Plan

[1-Gate Model]

SVC260D/SVC200D
SVC280S/SVC200S

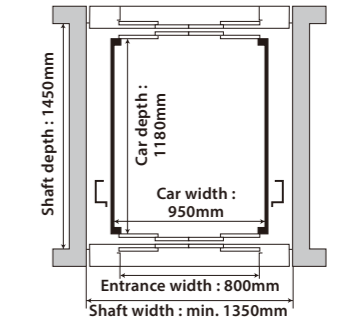


SVC260SL



[2-Gate Model]

SVC200D/SVC200S



Specifications are subject to change without notice.
Actual color may differ slightly from those shown.

mitsubishi electric building solutions corporation

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