Home Elevators for Private House
Luxury and convenience in your home

MODEL Series-SVC200
High-Quality Elevators
With refined functions and sophisticated design match for your home

Safety
Mitsubishi Emergency Landing Device (MELD) and Emergency Car Lighting
Upon electric power supply failure, a car automatically moves to the nearest lower floor or bottom floor (Option), and doors open using a rechargeable battery to facilitate the safe evacuation of passengers. And upon electric power supply failure, an emergency car light automatically turns on immediately providing minimum level of lighting within a car by the rechargeable battery.

Multi-Beam Door Sensor
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 without touching the door as providing standard feature.

Space-Saving Solutions
As required minimum space design, “Machine-Room-Less concept” is adopted, whereby Driving Device is located in the shaft well and Control Panel is installed inside the elevator’s entrance unit at the bottom floor. Furthermore, required Overhead dimension, Pit depth and Shaft size are designed minimized dimension for the least building construction interface.

Comfort
Hall Call Button & Car Operating Panel
For greater usability, the new buttons allow users to easily verify the position of each button by simply pushing them.

LED Car Lighting
Applying LED Car Lighting which offer longer life and saving energy. They are environmentally friendly, as they do not need to be replaced frequently.

Energy Saving
For all type of car designs, 2100mm Car Ceiling Height and 2000mm Entrance Height can be applied to feel comfortable atmosphere.

LED Car Lighting
Applying LED Car Lighting which offer longer life and saving energy. They are environmentally friendly, as they do not need to be replaced frequently.

Energy Saving
Mitsubishi Home Elevators reduce wasteful electrical usage. In addition to a high-efficiency motor, they are equipped with an automatic illumination shutoff function and an energy-saving operation mode as a standard feature that dramatically reduces standby power consumption.
Deluxe Car Design

Ceiling: LED Full Ceiling Light Type (CE-VCB-D30)

**Full-Height Stainless Mirror**
A Full-Height Stainless mirror adorns the rear wall and left side wall. It is available to choose Stainless Mirror or Stainless Mirror Titan Bronze Color.<option>

**100mm Higher Car Ceiling Height and Entrance Height Available**
For all type of car designs, 2100mm Car Ceiling Height and 2000mm Entrance Height can be applied to feel comfortable atmosphere.

Option *Triple Slit Windows is applied.*

Deluxe Car Design

Ceiling: LED Square Cover Light Type (CE-VCB-E30)

**Full-Height Stainless Mirror**
A Full-Height Stainless mirror adorns the rear wall and left side wall. It is available to choose Stainless Mirror or Stainless Mirror Titan Bronze Color.<option>

**100mm Higher Car Ceiling Height and Entrance Height Available**
For all type of car designs, 2100mm Car Ceiling Height and 2000mm Entrance Height can be applied to feel comfortable atmosphere.

Option *Triple Slit Windows is applied.*

*Telephone to be provided by customer*
Installation of a telephone inside the car is highly recommended to call for help in an emergency.

Actual color may differ slightly from those shown.
**Standard Car Design**

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

**Car Design**
- Ceiling: Coated Steel Plate
- Car Wall / Front Return Panel & Transom Panel: Coated Steel Plate
- Car Doors: Coated Steel Plate
- Windows: Gray Smoked Plastics
- Floor: Carpet Left, Vinyl/Floor Tile Right
- Kick Plate: Gray Plastics
- Telephone Box: Plastics
- Handrail (Option)
- Telephone (Provided by Customers)

ATTENTION!!
Installation of a telephone inside the car is highly recommended to call for help in an emergency.

**Handrail Option**
- Wood Type
  - Straight Beige (WR-ED0-G31W)
  - Straight Black (WR-ED0-S30B)
  - L-shaped Beige (WR-ED0-L30W)
  - L-shaped Black (WR-ED0-L30B)

**Car Mirror Option**
- Wooden Frame (MR-ED0-WL0-LGN)
- Aluminium Frame (MR-ED0-AB0-LGN)

**Car Wall Protect Plate**
A stainless steel guard can be installed to prevent the inside the car from scratches by wheelchairs.

**Color Application for Standard Car Design**

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

- **Car Doors**
  - [MS96 Snow Willow]

- **Car Wall / Front Return Panel & Transom Panel**
  - [MS96 Snow Willow]

- **Floor**
  - (F-12 Gray)

- **Handrail (Option)**
- **Telephone Box (Provided by Customers)**
- **Telephone**
  - (Provided by Customers)

- **Telephones**
  - [MS96 Snow Willow]
  - [MS96 Snow Willow]

- **Diffuser**
  - (W-5 Beige)
  - Electric Fan: Option

**Ceiling**
- [MS96 Snow Willow]

**Car Wall / Front Return Panel & Transom Panel**
- [MS96 Snow Willow]

**Car Doors**
- [MS96 Snow Willow]

**Floor**
- (F-12 Gray)

**Handrail**
- (Provided by Customers)

**Telephone**
- (Provided by Customers)

**Option**
- Coated Steel Plate Stainless Plate (Option)

**Premium Option**
- Premium Option

**Stainless Steel Plate (Option)**
- [MS96 Snow Willow]

**Car Design**
- Wooden frame
- Aluminium frame

**Car Mirror**
- Wooden Frame
- Aluminium Frame

**Car Wall Protect Plate**
A stainless steel guard can be installed to prevent the inside the car from scratches by wheelchairs.

**Actual color may differ slightly from those shown.**
**Entrance Design**

- Windows: Gray Smoked Plastics
- Hall Call Button (M-HBE-040L)

**Functions**

### Car Operating Panel (M-CBH-040GF)

Car Operating Panel is located lower position on the side wall to easily operate by passengers. All words and numbers are displayed in large font for easy visibility. Door Open button, Emergency Bell button and Destination floor buttons are simple push type. Message lamps of Battery Charging Level, Emergency Operation Mode and Earthquake Emergency Return are being displayed on Car Operating Panel.

### Hall Call Button (M-HBE-040G)

- Large size button of 44mm
- 44mm is applied to Hall Call button.
- And it is easily operate by passengers.
- All words and numbers are displayed easy, simple push type.
- Display lamps of Operation, Hall Call Register, Door Open button, Emergency Bell button and Destination floor buttons are simple push type.
- Charging Level, Emergency Operation Mode and Earthquake Emergency Return are being displayed on Hall Call button panel.
- ECO Mode lamp is turned-on light on Hall call button panel and Operation lamp reduces brightness of light.

### Electric Fan (Option)

- Providing Electric fan for Deluxe car design as standard and for Standard car design as optional feature.

### Car Arrival Chime

- Electronic chime sounds can be made to announce car arriving before reaching to the floor. The chime can be controlled to on-off by switch located in the telephone box.

### Multi-Beam Door Sensor

- 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 without touching the door.

### Bleep Button (Option)

- Electronic tone sounds can be made to recognize that the Hall Call button or button on Car Operating Panel is pushed.

### Additional Management Key Switch (Option)

- Additional Management Key Switch can be provided by one unit. Management key switch is controlled to on-off of elevator operation from the floor.

### 100mm Higher Car Ceiling Height and Entrance Height

- For all type of car designs, 2100mm Car Ceiling Height and 2000mm Entrance Height can be applied to feel comfortable atmosphere.
- *Triple Slit Windows is applied.

### Color Application (Entrance Doors / Entrance Door Frame)

- Coated Steel Plate
- Stainless Plate (Option)

**Remote Control (Option)**

One set of Remote control switch is applied, and Hall call can be registered at the floor some far distance from elevator entrance by Remote control switch. Remote control operation can be made to save time. It is also nice for caregivers to register the Hall call.

**Wired Glass Windows (Option)**

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

**ATTENTION!!**

We strongly recommend that you install a telephone inside the car so that you can call for help in the event of an emergency. Actual color may differ slightly from those shown.
MITSUBISHI ELECTRIC CORPORATION
HEAD OFFICE: Tokyo Building 2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan
https://www.mitsubishelectric.com/elelevator/

Specifications subject to change without notice

Basic Specifications

Usage: Passenger (For Private House)
Number of Persons: 3
Rated Capacity (kg): 200
Rated Speed (m/min): Up 2, Down 3
Driving System / Control System: Basement Drum Type / VVVF Inverter Drive
Power Supply: Drive and Lighting
Motor Capacity (kW): 2.6
Maximum Number of Stops: 5
Maximum Travel (m): 1D-1G: 13m 1D-2G: 10m
Door Type: 4-Panel Center Opening

Ceiling Type: LED Full Ceiling Light Type
LED Square Cover Light Type
LED Down Light Type
LED Rectangle Cover Light Type

Car Internal Dimensions (mm):
- Width: 950
- Depth: 1,150

Elevator Shaft Dimensions (mm):
- Shaft width: min. 1,350mm
- Shaft depth: min. 2,400mm
- Entrance width: 800mm

Entry Design:
- 4-Panel Center Opening
- Stainless Plate (Entrance Doors / Door Frame)
- Triple Slit Windows (Car Doors / Entrance Doors)
- Transparent Glass Windows (Car Doors / Entrance Doors)
- Stainless Plate (Car Doors)
- Handrail
- Stainless Mirror
- Stainless Mirror (Titan Bronze Color)
- Electric Fan
- Car Wall Protect Plate (Stainless Steel)
- View Window (On rear wall of the car)
- Stainless Plate (Car Ceiling)
- Stainless Plate (Car Door)
- 2-Gate Model (Only One Side Opening at Each Floor)
- 100mm Higher Car Ceiling Height & Entrance Height #2
- Wired Glass Windows (Car Doors / Entrance Doors)
- Transparent Glass Windows (Car Doors / Entrance Doors)
- Triple Slit Windows (Car Doors / Entrance Doors)
- Stainless Plate (Entrance Doors / Door Frame)

Function:
- Pre-Determined Door Opening Time
- Extending Door Opening Time (3 Minutes)
- Management Key Switch (Bottom Floor)
- Earthquake Emergency Return (EER) with P-wave sensor #3
- Car Indicator #3
- Flood Emergency Return
- Additional Management Key Switch
- Non-Service Function (Key Switch Type)
- Remote Control
- Bleep Button

Specifications:

<table>
<thead>
<tr>
<th>Item</th>
<th>Deluxe Car Design</th>
<th>Standard Car Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unintended Car Movement Protection System #1</td>
<td>● (Minus Option)</td>
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</tr>
<tr>
<td>Mitsubishi Emergency Landing Device(MELD) Landing on nearest lower Floor</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Mitsubishi Emergency Landing Device(MELD) Landing on Bottom Floor</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Multi-Beam Door Sensor</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Door Load Detector(DLD)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Safe Landing(SFL)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Next Landing(NXL)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Overload Holding Stop(OLH)</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Emergency Car Lighting</td>
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<td>●</td>
</tr>
<tr>
<td>Energy Saving Operation Mode</td>
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<td>●</td>
</tr>
<tr>
<td>Automatic Car Lighting / Electric Fan Shut-Off Function</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>ECO Mode Lamp(Hall Call button)</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Hard Rail</td>
<td>○</td>
<td>○</td>
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Elevator Shaft Plan

1-Gate Model
- Shaft width: min. 1,500mm
- Shaft depth: min. 2,400mm

2-Gate Model
- Shaft width: min. 1,500mm
- Shaft depth: min. 2,400mm

Notes:
- Required by the Building Standard Law of Japan
- Required by the Building Standard Law of Japan in case the travel is over 7m
- Triple Slit Windows is applied
- For maisonette residence case, please consult our local agents
- No fuse breaker for home elevator shall be inverter compatible model supplied by others
- Starting Frequency is 150 times/day
- Specifications subject to change without notice