**Basic Specifications**

- **Usage**: Passenger (For Private House)
- **Floor Capacity (kg)**: 200
- **Floor Speeds (m/min)**: 0.20
- **Braking System**: Drive and lighting
- **Motor Capacity (kW)**: 0.20
- **Maximum Number of Floors**: 5
- **Minimum Travel (m)**: 2.00

**Elevator Shaft Plan**

### 1-Gate Model
- **Car Width**: 950mm
- **Car Depth**: 1,150mm
- **Shaft Depth**: min. 1,350mm
- **Entrance Width**: 800mm
- **Shaft Width**: min. 1,350mm

### 2-Gate Model
- **Car Width**: 950mm
- **Car Depth**: 1,180mm
- **Shaft Depth**: 1,450mm
- **Entrance Width**: 800mm
- **Shaft Width**: min. 1,350mm

### Deluxe Car Design
- **Car Ceiling Height**: 2,100mm
- **Car Internal Dimensions (mm)**:
  - **Depth**: 2,450
  - **Height**: 2,400

### Standard Car Design
- **Car Ceiling Height**: 2,000mm
- **Car Internal Dimensions (mm)**:
  - **Depth**: 2,550
  - **Height**: 2,500

### Function
- **Car Indicator**: 0
- **Emergency Bell Button**: 0
- **Automatic Car Lighting**: 0
- **Electric Fan Shut-Off Function**: 0
- **ECO Mode Lamp (Hall Call button)**: 0
- **Handrail**: 0
- **Stainless Mirror**: 0
- **Stainless Mirror (Titan Bronze Color)**: 0
- **Stainless Wall**: 0

### Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>Standard Car Design</th>
<th>Deluxe Car Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Car Ceiling Height</td>
<td>2,100mm</td>
<td>2,000mm</td>
</tr>
<tr>
<td>Car Internal Dimensions (mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth</td>
<td>2,450</td>
<td>2,400</td>
</tr>
<tr>
<td>Height</td>
<td>2,400</td>
<td>2,400</td>
</tr>
</tbody>
</table>

**Safety Feature**
- Unintended Car Movement Protection System #1
- Mitsubishi Emergency Landing Device (MEDL)
- Landing on nearest Lower Floor
- Landing on Bottom Floor
- Multi-Beam Door Sensor
- Door Load Detector (DLD)
- Soft Landing (SL)
- Next Landing (NL)
- Overhead (OH)
- Emergency Car Lighting
- Emergency Bell Button (Car Operating Panel)
- Energy Saving Operation Mode
- Automatic Car Lighting (Emergency Shut-off Function)
- ECO Mode Lamp (Hall Call button)
- Hardwall
- Stainless Mirror
- Stainless Mirror (Titan Bronze Color)
- Electric Box
- Car Wall Protective Plate (Stainless Steel)
- Stainless Protective Plate (Stainless Steel)
- Stainless Plate (Car Ceiling)
- Stainless Plate (Car Door)
- Flooring
- Frame (Floor Tile)
- Floor (Wood)
- 2-Gate Model (Only one Side Opening at Each Floor)
- 1 / 2 Elevator Higher Car Ceiling Height & Entrance Height #2
- Transparent Glass Windows (Car Doors / Entrance Doors)
- Triple Slide Windows (Car Doors / Entrance Doors)
- Stainless Plate (Entrance Door / Door Frame)
- Message Lamp (Car Operating Panel)
- Extending Door Opening Time / Minimizing
- Management Key Switch (Bottom Floor)
- Earthquake Emergency Return (EBR) with P-wave sensor #3

**Home Elevators for Private House**

Luxury and convenience in your home

**MODEL Series-SVC200**

 Specifications subject to change without notice
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 passenger. 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.

Energy-Saving and ECO Functions
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.

High-Quality Elevators
Safety
Space-Saving Solutions
Multi-Beam Door Sensor
Comfort
Energy-Saving and ECO Functions
LED Car Lighting
Energy Saving
Deluxe Car Design

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

**Ceiling Type**  
LED Full Ceiling Light Type: CE-VCB-D30

**Ceiling**  
Coated Steel Plate / Aluminium: Black color

**Electric Fan**  
Standard / Fan Diffuser color: W-6 Black

**Stainless Mirror**  
Stainless Mirror or Titan Bronze Color (Option)  
(Titan Bronze Color: MR-VCB-N90-FST)

**Left Side Wall**  
Coated Steel Plate / Snow Willow: MS96

**Bottom Wall of Car Operating Panel**  
Coated Steel Plate / Dark Mahogany: MS91

**Rear Wall**  
Coated Steel Plate / Snow Willow: MS96

**Right Side Wall**  
Coated Steel Plate / Snow Willow: MS96

**Front Return Panel & Transom Panel**  
Coated Steel Plate / Snow Willow: MS96

**Car Doors**  
Coated Steel Plate or Stainless Plate (Option)  
(Snow Willow: MS96)

**Telephone Box**  
Plastics (Beige: W-5)

**Floor**  
Carpet or Vinyl Floor Tile or Wood (Option)  
(Ebony Brown: F-22)

**Handrail**  
Option

**Car Ceiling Height**  
2,000mm (Standard) or 2,1000mm (Option)

**Minimum Overhead Dimension**  
2,450mm (Standard) or 2,550mm (Option)

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**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).

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**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.

*Triple Slit Windows is applied.*

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Actual color may differ slightly from those shown.

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Deluxe Car Design

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

**Ceiling Type**  
LED Square Cover Light Type: CE-VCB-E30

**Ceiling**  
Coated Steel Plate / Snow Willow: MS96

**Electric Fan**  
Standard / Fan Diffuser color: W-5 Beige

**Stainless Mirror**  
Stainless Mirror or Titan Bronze Color (Option)  
(Titan Bronze Color: MR-VCB-N90-FST)

**Left Side Wall**  
Coated Steel Plate / Urban Black Mahogany: MS90

**Bottom Wall of Car Operating Panel**  
Coated Steel Plate / Urban Black Mahogany: MS90

**Rear Wall**  
Coated Steel Plate / Snow Willow: MS96

**Right Side Wall**  
Coated Steel Plate / Urban Black Mahogany: MS90

**Front Return Panel & Transom Panel**  
Coated Steel Plate / Snow Willow: MS96

**Car Doors**  
Coated Steel Plate or Stainless Plate (Option)  
(Snow Willow: MS96)

**Telephone Box**  
Plastics (Black: W-6)

**Floor**  
Carpet or Vinyl Floor Tile or Wood (Option)  
(Calm Black: F-21)

**Handrail**  
Option

**Car Ceiling Height**  
2,000mm (Standard) or 2,1000mm (Option)

**Minimum Overhead Dimension**  
2,450mm (Standard) or 2,550mm (Option)

---

**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.

*Triple Slit Windows is applied.*

---

*Telephone to be provided by customer*
Color Application for Deluxe Car Design

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)

<table>
<thead>
<tr>
<th>Ceiling Type</th>
<th>LED Down Light Type (CE-VCB-C30)</th>
<th>LED Rectangle Cover Light Type (CE-VCB-A30)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MS91</strong> Dark Mahogany</td>
<td><strong>MS92</strong> Brown Cherry</td>
<td><strong>MS93</strong> Camel Walnut</td>
</tr>
<tr>
<td><strong>MS94</strong> Ecru Beige Maple</td>
<td><strong>MS95</strong> Cream Marble</td>
<td><strong>MS96</strong> Snow Willow</td>
</tr>
<tr>
<td><strong>MS78</strong> Pure White</td>
<td><strong>SUS-HL</strong> Hair Line</td>
<td><strong>MS90</strong> Urban Black Mahogany</td>
</tr>
</tbody>
</table>

**Handrail (Option)**
- Wood Type: Straight Beige (HR-RA0-130R), Straight Black (HR-RE0-130R), L-shaped Beige (HR-RA0-L30R), L-shaped Black (HR-RE0-L30R)
- Stainless Type: Straight (HR-EB0-130S), L-shaped (HR-EB0-L30S)

**Car Mirror (Option)**
- Wood Type: Wooden Frame (HR-ED0-WL0-LGN)
- Stainless Type: Aluminium Frame (HR-ED0-AB0-LGN)

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

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

**Color Application for Standard Car Design**

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

2. **Ceiling** [MS96 Snow Willow]

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

4. **Car Doors** [MS96 Snow Willow]

5. **Floor** [F-12 Gray]

6. **Telephone Box (Provided by Customers)**

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

Actual color may differ slightly from those shown.
Electronic tone sounds can be made to recognize that the Hall Call button or button on Car Operating Panel is pushed.

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.

Additional Management Key Switch

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

Remote Control

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

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

Hall Call Button (M-HBE-040GJ)

Large size button of 44mm X 44mm is applied to Hall Call button. And it is easy, simple push type. Display lamps of Operation, Hall Call Register and ECO Mode are provided on Hall call button panel. And location of Hall call button panel is visible by Operation lamp or ECO Mode lamp easily.

ECO Mode (Energy-Saving)

When the elevator is not used for passed certain period, the car light, electric fan (Option for Standard car design) is turned off automatically and reduce power consumption of standby power. During ECO Mode, ECO Mode lamp is turned-on light on Hall call button panel and Operation lamp reduces brightness of light.

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.

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.