### Model:

**Series-SVC200**

---

#### Home Elevators

*for Private House*

Luxury and convenience in your home

---

#### Specifications

### Basic Specifications

- **Car Ceiling Height**: 2,100
- **Entrance Height**: 2,000

### Additions

- **1-Gate Model**: 1,350 (Min.) / 1,150 / 1,180
- **2-Gate Model**: 1,450 / 1,180
- **Shaft Depth**: 2,550 / 2,500
- **Car Depth**: 2,450 / 2,400
- **Pit Depth (Minimum)**: 1,150 / 750
- **Motor Capacity**: 1,650 / 1,450
- **Rated Speed**: 4.0
- **Rated Capacity**: 800
- **Number of Persons**: 10
- **Usage**: Domestic

---

#### Additional Management Key Switch

- Flood Emergency Return
- Earthquake Emergency Return (EER) with P-wave sensor
- Management Key Switch (Bottom Floor)
- Extending Door Opening Time (3 Minutes)
- Message Lamp (Car Operating Panel)
- Stainless Plate (Entrance Doors / Door Frame)
- Triple Slit Windows (Car Doors / Entrance Doors)

#### Other Features

- **LED Square Cover Light Type**
- **LED Full Ceiling Light Type**
- **LED Down Light Type**
- **LED Rectangle Cover Light Type**

---

**For a greener tomorrow**
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.

100mm Higher Car Ceiling Height and Entrance Height (Option)

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

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.
Deluxe Car Design

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

- **LED Full Ceiling Light Type**: CE-VCB-D30
- **Ceiling**: Coated Steel Plate / Aluminium (Black color)
- **Electric Fan**: Standard (Fan Diffuser color: Black)
- **Stainless Mirror**: Stainless Mirror or Titan Bronze Color (Option)
  - Titan Bronze Color: MR-VCB-NN0-FST
- **Left Side Wall**: Coated Steel Plate (Snow Willow: MS96)
- **Bottom Wall of Car Operating Panel**: Coated Steel Plate (Snow Willow: MS96)
- **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 or Stainless Plate (Option)
  - Snow Willow: MS96
- **Car Doors**: Coated Steel Plate or Stainless Plate (Option)
- **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 2,100mm (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.

---

*Telephone to be provided by customer

---

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

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
- Electric Fan (Option)
- Handrail (Option)
- Telephone (Provided by Customers)

Electric Fan (Option)
- Fan diffuser color: Beige

Handrail (Option)

Car Mirror (Option)

Wood Type
- Straight Beige (HR-BA0-S31W)
- Straight Black (HR-BA0-S31B)
- L-shaped Beige (HR-BA0-L31W)
- L-shaped Black (HR-BA0-L31B)

Stainless Type
- Straight Beige (HR-SS0-S31S)
- Straight Black (HR-SS0-S31S)
- L-shaped Beige (HR-SS0-L31S)
- L-shaped Black (HR-SS0-L31S)

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

Car Design

[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.

Ceiling
- Coated Steel Plate
- Stainless Plate (Option)

Car Wall / Front Return Panel & Transom Panel
- Stainless Plate (Option)

Car Doors
- Coated Steel Plate
- Stainless Plate (Option)

Floor
- Vinyl Floor tile
- Wood (Option)

Telephone Box
- Plastics

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

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.

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. And 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-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.

Electric fan
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
Standard feature
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.

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.

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

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.
# Specifications

**Basic Specifications**

<table>
<thead>
<tr>
<th>Item</th>
<th>Deluxe Car Design</th>
<th>Standard Car Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>Usage</td>
<td>Passenger (For Private House)</td>
<td></td>
</tr>
<tr>
<td>Number of Persons</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Rated Capacity(kg)</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>Driving System / Control System</td>
<td>Basement Drum Type / VVVF Inverter Drive</td>
<td></td>
</tr>
<tr>
<td>Power Supply</td>
<td>Drive and Lighting</td>
<td>Single-Phase 210V-220V-230V-240V 2-Wired</td>
</tr>
<tr>
<td>Motor Capacity(kW)</td>
<td>2.6</td>
<td></td>
</tr>
<tr>
<td>Maximum Number of Stops</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Door Type</td>
<td>4-Panel Center Opening</td>
<td></td>
</tr>
<tr>
<td>Ceiling Type</td>
<td>LED Full Ceiling Light Type</td>
<td>LED Down Light Type</td>
</tr>
</tbody>
</table>

**Elevator Shaft Dimensions(mm)**

<table>
<thead>
<tr>
<th>Item</th>
<th>1-Gate Model</th>
<th>2-Gate Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Car Width</td>
<td>1,350 (Min.)</td>
<td>1,450 (Min.)</td>
</tr>
<tr>
<td>Car Length</td>
<td>1,150</td>
<td>1,180</td>
</tr>
<tr>
<td>Pit Depth</td>
<td>2,500</td>
<td>2,550</td>
</tr>
<tr>
<td>Entrance Width</td>
<td>2,000</td>
<td>2,100</td>
</tr>
<tr>
<td>Entrance Height</td>
<td>2,400</td>
<td>2,500</td>
</tr>
<tr>
<td>Minimum Overhead Dimensions</td>
<td>2,450</td>
<td>2,500</td>
</tr>
</tbody>
</table>

**Overview**

- **Safety feature**
  - Mitsubishi Emergency Landing Device (MELD) Landing on nearest Lower Floor
  - Mitsubishi Emergency Landing Device (MELD) Landing on Bottom Floor
  - Multi-Beam Door Sensor
  - Door Load Detector (DLD)
  - Safe Landing (SL)
  - Next Landing (NL)
  - Overload Holding Stop (OLH)
  - Emergency Car Lighting
  - Emergency Bell Button (Car Operating Panel)
  - Energy Saving Operation Mode
  - Automatic Car Lighting / Electric Fan Shut-Off Function
  - ECO Mode Lamp (Hall Call button)

- **Car Design**
  - Handrail
  - Stainless Mirror
  - Stainless Mirror (Titan Bronze Color)
  - Car Mirror
  - Electric Fan
  - Car Wall Protect Plate (Stainless Steel)
  - View Window (On rear wall of the car)
  - Stainless Plate (Car Ceiling)
  - Stainless Plate (Car Wall / Front Return Panel & Transom Panel)
  - Stainless Plate (Car Doors)

- **Floor**
  - Floor (Carpet)
  - Floor (Vinyl Floor Tile)
  - Floor (Wood)

- **Car & Entrance Design**
  - 2-Gate Model (Only One Side Opening at Each Floor)
  - Wired Glass Windows (Car Doors / Entrance Doors)
  - Transparent Glass Windows (Car Doors / Entrance Doors)
  - Triple Slit Windows (Car Doors / Entrance Doors)

- **Function**
  - Car Indicator #3
  - Fire Emergency Return (FER)
  - Flood Emergency Return
  - Additional Management Key Switch
  - Non-Service Function (Key Switch Type)
  - Remote Control
  - Car Arrival Chime
  - Bleep Button

**NOTE**

- Applicable Standard Comply with the Building Standard Law of Japan, 2009
- For maisonette residence case, please consult our local agents.
- No fuse breaker for home elevator shall be interner compatible model supplied by others.

---

**Elevations**

- **Elevation**
  - Hoisting hook
  - Steel (Front Return Panel & Transom Panel)
  - Entrance doors

---

**MITSUBISHI ELECTRIC CORPORATION**

HEAD OFFICE: Tokyo Building 2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan

http://www.mitsubishi-elevator.com

Specifications subject to change without notice