

Specifications



●: Standard ○: Optional

Item			Descriptions	Application		
Appearance	Car	Walls and Transom Panel		Painted steel sheet	●	
				Stainless steel hairline	○	
		Doors	Panel Doors (Horizontal Sliding Doors)		Painted steel sheet	●
					Stainless steel hairline	○
		Steel Mesh Doors (Vertical Sliding Doors)		Expanded metal with painted finish	●	
		Ceiling		Painted steel sheet	●	
		Lighting		Fluorescent light fixtures	●	
		Ventilation		Diffuser fan	○	
		Entrance Columns (Only Horizontal Sliding Doors)		Stainless steel hairline	●	
		Car Wall Protectors		Stainless steel hairline	○	
	Flooring		Checkered steel plate with black paint	●		
	Sill	Capacity of 2000kg or less		Extruded hard aluminum	●	
		Over 2000kg Capacity		Steel plate with black paint	●	
		Vertical Sliding Doors		Same unit as car flooring	●	
Entrance	Door Frame	Narrow Jamb		Painted steel sheet	●	
				Stainless steel hairline	○	
	Splayed Jamb / Square Jamb			Painted steel sheet	○	
				Stainless steel hairline	○	
	Doors			Painted steel sheet	●	
				Stainless steel hairline	○	
	Sill	Capacity of 2000kg or less		Extruded hard aluminum	●	
		Over 2000kg Capacity		Steel plate with black paint	●	
Vertical Sliding Doors		Checkered steel plate with black paint	●			
Signals	Car Operating Panel	Faceplate	Stainless steel hairline	●		
	Hall Position Indicator	Faceplate	Stainless steel hairline	●		
Operational Features	Safety Door Edge (SDE)		The sensitive mechanical door edge detects the operator or goods upon contact during door closing.	●		
	Ultrasonic Door Sensor (USDS) (Only Horizontal Sliding Doors)		Sound waves are used to scan a 3D area near the open doors to detect the operator or goods.	○		
	Safety Ray (SR)	Horizontal Sliding Doors	Car side	The infrared-light beam (one or two) covers the full width of the door as it opens or closes to detect the operator or goods.	○	
		Vertical Sliding Doors	Car side			
			Entrance side	The infrared-light beam is installed in the door frame. The feature is the same as car side.	○	
	Overload Holding Stops (OLH)		The elevator buzzer rings to indicate the car is overloaded.		●	
Automatic Door Closing (ADC) (Only 1BF)		The doors are automatically closed after a predetermined time (std. 1 min.) from full opening. The buzzer will continue to ring from 8 sec. before closure until the doors are fully closed.		○		
Extended Door-Open Button (DKO-TB) (Only 2BC)		This feature keeps the doors open for a predetermined period to facilitate loading and unloading of goods.		○		

●: Standard ○: Optional

Item		Descriptions	Application
Operational Features	Inter Communication System (ITP)	A system which allows communication between passengers inside a car and the building personnel.	○
	Emergency Car Lighting (ECL-C) (Rechargeable Battery Type)	Car lighting which turns on immediately when power fails to provide a minimum level of lighting within the car.	○
	Car Fan Shut Off – Automatic (CFO-A)	If there are no calls for a specified period, the car ventilation fan will automatically be turned off to conserve energy.	○
	Car Light Shut Off – Automatic (CLO-A)	If there are no calls for a specified period, the car lighting will automatically shut off to conserve energy.	○
	Hall Out of Service Switch (HOS)	For maintenance or energy-saving measures, a car can be taken out of service temporarily with a key switch mounted in a specified hall.	○
	Wiring for BGM Speaker	Necessary wires are provided in the traveling cable. (Speaker: by owner)	○
	Mitsubishi Emergency Landing Device (MELD)	Upon power failure, a car equipped with this function automatically moves and stops at the nearest floor using a rechargeable battery, and the doors open to ensure passenger safety. (Max. allowable floor-to-floor distance is 10 meters.)	○
	Earthquake Emergency Return (EER-P / EER-S)	Upon activation of primary and/or secondary wave seismic sensors, all cars stop at the nearest floor, and park there with the doors open to facilitate safe evacuation of passengers.	○
	Fire Emergency Return (FER)	Upon activation of a key switch or a building's fire sensors, all calls are canceled, all cars immediately return to a specified evacuation floor and the doors open to ensure safe passenger evacuation.	○
	Operation by Emergency Power Source – Auto/Manual (OEPS)	Upon power failure, the car uses the building's emergency power supply to move to a specified floor, where the doors then open to facilitate the safe evacuation of passengers. After the car has arrived at the floor, normal operation will be available.	○
	Supervisory Panel (WP)	A panel installed in a building's supervisory room, etc., which monitors and controls each elevator's status and operations by remote, using indicators and switches which are provided on request.	○