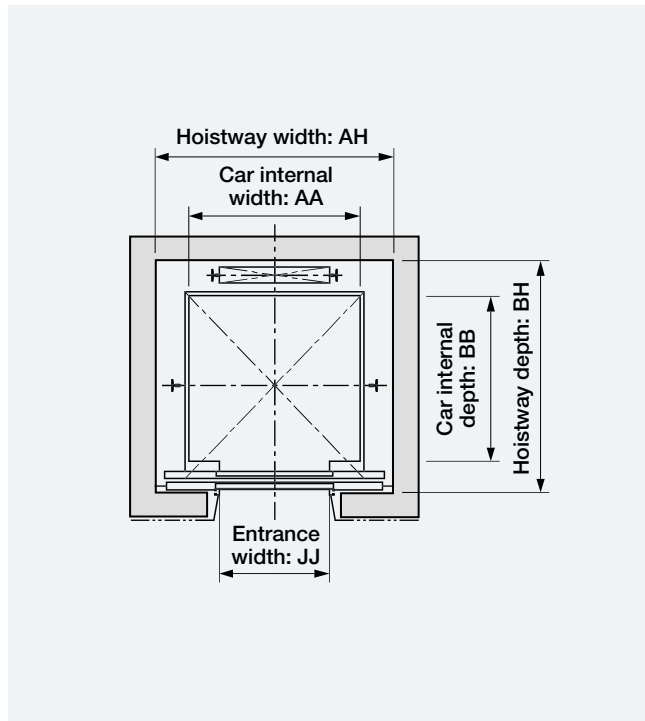
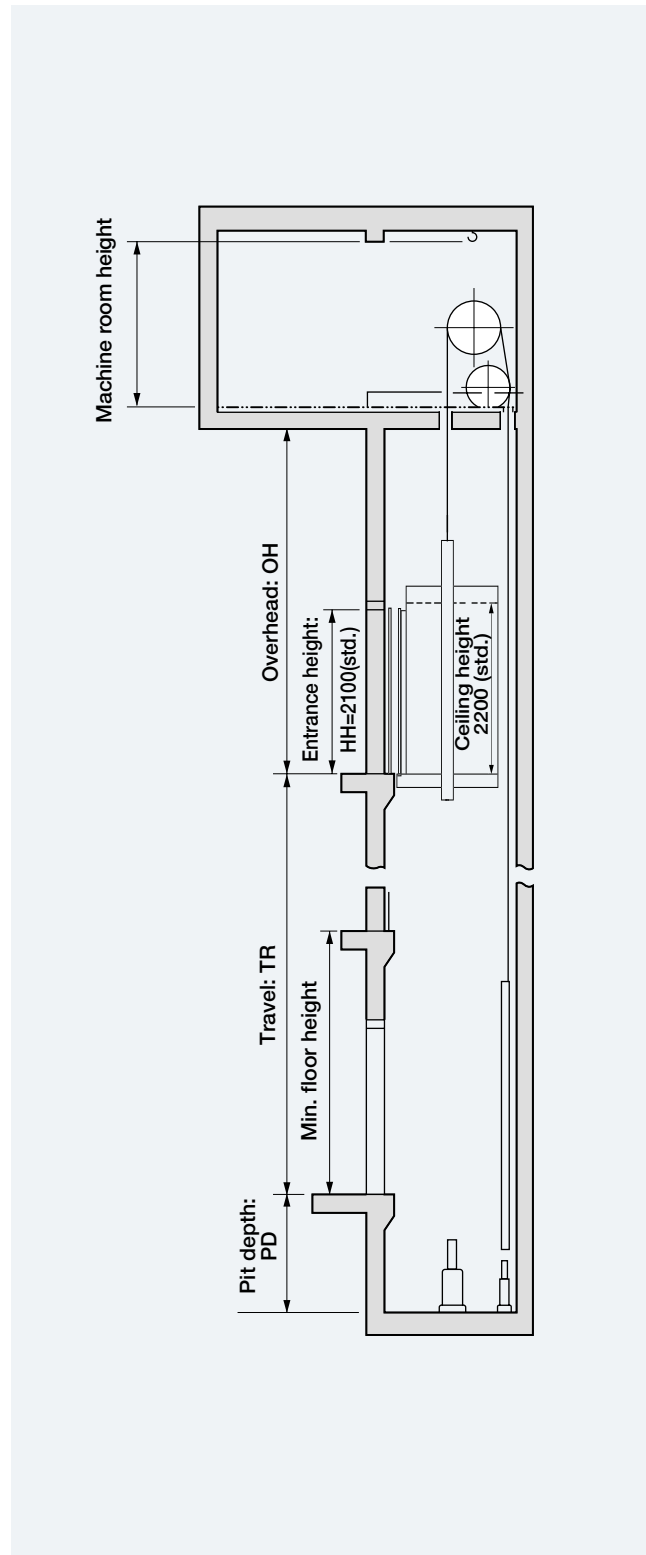


Hoistway Plan



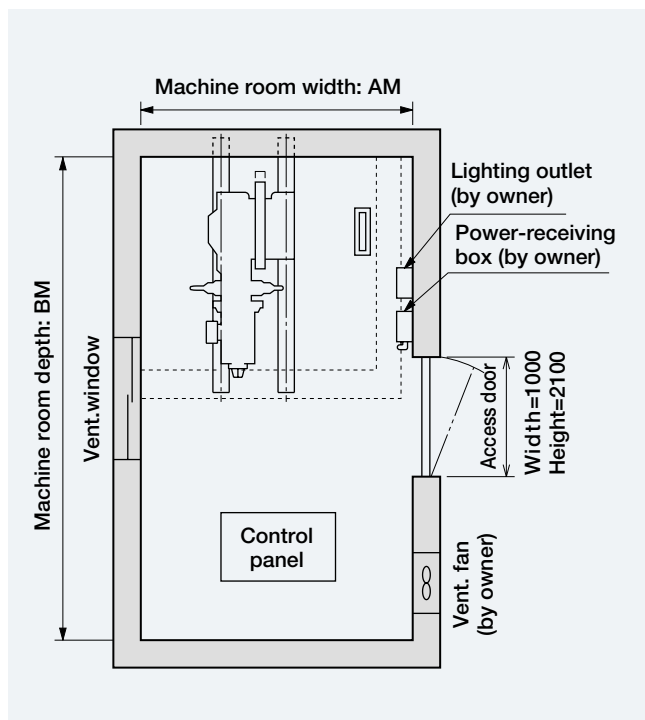
Hoistway Section



Capacity, Speed, Door Type, Car Internal Dimensions & Hoistway Dimensions & Machine Room Dimensions

Code number *1	Number of persons *2	Rated capacity (kg)	Rated speed (m/sec)	Car internal AxBB	Entrance width JJ	Dimensions (mm)				
						Minimum hoistway AHxBH *3/*4		Minimum machine room AMxBM *3		
						TR<=80m	TR>80m	TR<=80m	TR>80m	
JAPAN code *5	P6-CO	6	450	1.0	1400x850	800	1750x1400	-	2000x3250	-
	P8-CO	8	550	1.0	1400x1030	800	1750x1590	-	2000x3350	-
				1.5						
	P9-CO	9	600	1.0	1400x1100	800	1750x1660	-	2000x3550	-
				1.5						
	P10-CO	10	700	1.0	1400x1250	800	1750x1810	-	2000x3600	-
				1.5						
	P11-CO	11	750	1.0	1400x1350	800	1750x1910	1800x1960	2000x3700	2000x3750
				1.5						
				1.75						
				2.0						
	P13-CO	13	900	1.0	1600x1350	900	2050x1910	2100x1960	2100x3750	2100x3800
1.5										
1.75										
2.0										
P15-CO	15	1000	1.0	1600x1500	900	2050x2060	2100x2110	2100x3850	2100x3900	
			1.5							
			2.0							
			1.0	1800x1300	1000	2250x1860	2300x1910	2300x3750	2300x3800	
			1.5							
			1.75							
P17-CO	17	1150	1.0	1800x1500	1000	2250x2110	2300x2160	2300x3900	2300x3950	
			1.5							
			2.0							
			1.0	2000x1350	1100	2450x1960	2500x2010	2500x3450	2500x3500	
			1.5							
			1.75							
P20-CO	20	1350	1.0	1800x1700	1000	2250x2310	2300x2360	2300x4100	2300x4150	
			1.5							
			1.75							
			1.0	2000x1550	1100	2450x2160	2500x2210	2500x3650	2500x3700	
			1.5							
			1.75							

Machine Room Plan



Specifications

JAPAN code *5	Speed	1.0 m/sec	1.5 m/sec	1.75 m/sec	2.0 m/sec	2.5 m/sec
		Overhead: OH (mm) *3	~900kg ~1350kg	4400 4500	4600 4700	4800 4900
Pit depth: PD (mm) *3	~750kg	1500	1800	2100	2110	2400
	~1000kg				2140	
	~1350kg				2190	
Minimum machine room height (mm)		2200	2200	2200	2500	2500
Maximum number of stops		24	32	32	32	32
Maximum travel (m)	~700kg	60	80	80	-	-
	750kg		100	100	120	120
	~1350kg		105	105	-	-
Minimum floor height (mm)				2500 *6		

Note:

- *1: CO: 2 panel center opening doors.
- *2: Rated capacity is calculated at 65kg per person, as required by the JAPAN code.
- *3: Minimum hoistway dimensions and machine room dimensions (AH, BH, AM, BM, PD and OH) shown in the table are applied to standard specifications only.
- *4: Minimum hoistway dimensions (AH & BH) shown in the table are after waterproofing of pit and do not include plumb tolerance.
- *5: The NexWay-S (Series-AW) complies with the JAPAN code. It can also comply with other national regulations, so please consult us.
- *6: Some specifications require more than 2,500mm as a minimum floor height. Please consult us if the floor height is less than "Entrance height HH + 700mm".

Operation System

1-car selective collective (1C-2BC)	Standard
2 to 4-car group control ΣAI-22 system	Optional
3 to 8-car group control ΣAI-2200C system	Optional

Legal Compliance

The NexWay-S (Series-AW) complies with the Japan code. It can also comply with other national regulations, so please consult us.