

KONE EcoSpace™



Configurations and Dimensions

Max Travel

48' (14.6 m)

Max Landings

4

Speed

150 fpm

(.75 m/s)

Car Height **F**

8 or 10 ft.

(2438 or 3048 mm)

Entrance Height **G**

7, 8 or 9 ft.

(2134, 2438 or

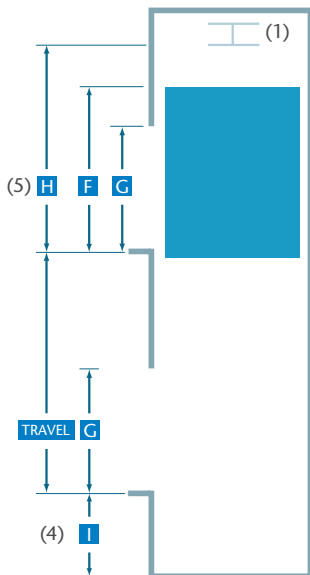
2743 mm)

	CAPACITY LBS. (kg)	OPENING TYPE	A	A SEISMIC	B	C	D	E
			HOISTWAY WIDTH (mm)	HOISTWAY WIDTH (mm)	HOISTWAY DEPTH (mm)	INTERIOR WIDTH (mm)	INTERIOR DEPTH (mm)	DOOR WIDTH (mm)
Front Opening PASSENGER	2000 (907)	SSP	7'-4" (2235)	7'-8" (2337)	5'-9" (1753)	5'-8" (1727)	4'-3" (1295)	3'-0" (914)
	2500 (1134)	SSP-CO	8'-4" (2540)	8'-8" (2642)	5'-9" (1753)	6'-8" (2032)	4'-3" (1295)	3'-6" (1067)
	3000 (1361)	SSP-CO	8'-6" (2591)	8'-8" (2642)	6'-3" (1905)	6'-8" (2032)	5'-0" (1524)	3'-6" (1067)
	3500 (1588) ⁽⁷⁾	SSP-CO	8'-6" (2591)	8'-8" (2642)	6'-11" (2108)	6'-8" (2032)	5'-6 ³ / ₁₆ " (1681)	3'-6" (1067)
Front & Reverse Opening PASSENGER	2000 (907)	SSP	7'-4" (2235)	7'-8" (2337)	6'-3 ¹ / ₄ " (1911)	5'-8" (1727)	4'-3" (1295)	3'-0" (914)
	2500 (1134)	SSP-CO	8'-4" (2540)	8'-8" (2642)	6'-3 ¹ / ₄ " (1911)	6'-8" (2032)	4'-3" (1295)	3'-6" (1067)
	3000 (1361)	SSP-CO	8'-6" (2591)	8'-8" (2642)	6'-11" (2108)	6'-8" (2032)	5'-0" (1524)	3'-6" (1067)
	3500 (1588) ⁽⁷⁾	SSP-CO	8'-6" (2591)	8'-8" (2642)	7'-5 ¹ / ₄ " (2267)	6'-8" (2032)	5'-6 ³ / ₁₆ " (1681)	3'-6" (1067)

CLEAR OVERHEAD H AND PIT DEPTH I		
CAPACITY LBS. (kg)	150 FPM (.75 m/s)	
	Pit Depth (mm)	Clear Overhead (mm)
2000 to 3500 (907 to 1588)	5'-0" (1524)	13'-0" (3962)

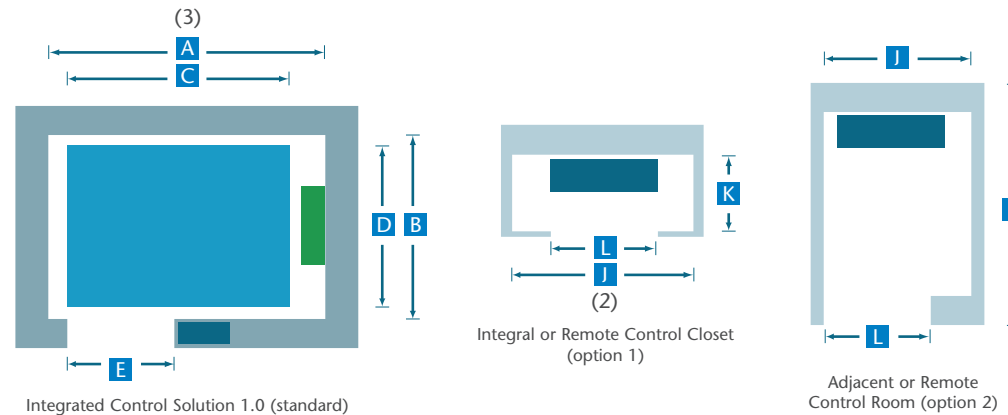
CONTROL SPACE		J	K	L
CAPACITY LBS. (kg)	CONTROLLER SPACE	WIDTH (mm)	DEPTH (mm)	DOOR WIDTH (mm)
2000 to 3500 (907 to 1588)	integral or remote closet	3'-8" (1118)	1'-8" (508)	3'-0" (914)
2000 to 3500 (907 to 1588)	adjacent room	5'-0" (1524)	dimension (B)	3'-0" (914)

Section View



Visit kone.us for the latest project-specific details, CAD drawings, CSI specifications, electrical data, reaction loads and building access requirements.

Plan Views



Notes

- (1) A hoist beam (by KONE) is required for installation (by others). Dimension **H** reflects clear under hoist beam.
- (2) If an EBD (Emergency Battery Device) is required please contact your KONE Sales Professional for further detail regarding dimensions **J** and **I**.
- (3) The published hoistway **A** dimensions represent the minimum clear inside requirements. Construction efficiencies can be realized by increasing these dimensions by up to 2" (51 mm).
- (4) For pit depths less than 5'-0" (1524 mm) please contact a KONE Sales Professional.
- (5) All dimensions are based on an 8'-0" (2438 mm) cab with a 7'-0" (2134 mm) door. Alternate car and door heights are available, but will affect dimension **H**.
- (6) Contact your local KONE Sales Representative regarding local code variations when utilizing the integrated, integral and remote closet options.
- (7) Stretch accessibility based on International and California Building Code specified 24 inch by 84 inch stretcher — with 5 degree radius corners. Elevator car must utilize a slide side door.