

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)

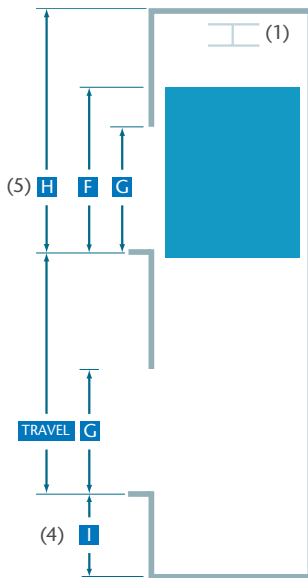
CLEAR OVERHEAD **H** AND PIT DEPTH **I**

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⁽⁸⁾

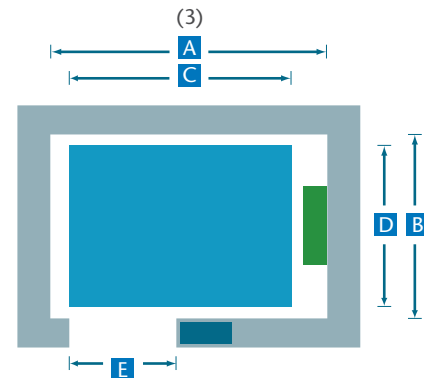
CAPACITY LBS. (kg)	CONTROLLER SPACE	J	K	L
		WIDTH (mm)	DEPTH (mm)	DOOR WIDTH (mm)
2000 to 3500 (907 to 1588)	integral or remote closet	3'-8" (1118) ⁽⁸⁾	1'-8" (508) ⁽⁸⁾	3'-0" (914) ⁽⁸⁾
2000 to 3500 (907 to 1588)	adjacent room	5'-0" (1524) ⁽⁸⁾	dimension (B)	3'-0" (914) ⁽⁸⁾

Section View

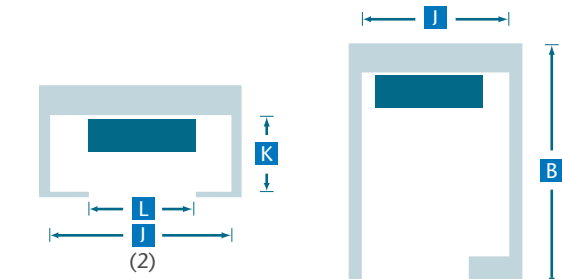


Visit kone.us for the latest project-specific details, CAD drawings, CSI specifications, electrical data, reaction loads and building access requirements.

Plan Views



Integrated Control Solution 1.0 (standard)



Integral or Remote Control Closet (option 1)

Adjacent or Remote Control Room (option 2)

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 **L**.
- (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) Stretcher 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.
- (8) If IBC 2018 or ASME A17.1-2019/CSA B44-19 code is applicable, contact your local sales professional for controller space configurations.