

# KONE MONOSPACE<sup>®</sup> 300 DX

## CONFIGURATIONS & DIMENSIONS

Max Travel<sup>(6)</sup>: 48 ft.      Speed: 150 fpm      Car Height (F):      Entrance Height (G):  
 Max Landings: 4      (.75 m/s)      7 ft. 6 in. or 9 ft (2286 or 2743mm)      7 or 8ft. (2134 or 2438mm)

		(A)	(A) <sub>SEISMIC</sub>	(B)	(B) <sub>SEISMIC</sub>	(C)	(D)	(E)			
		CAPACITY LBS. (kg)	OPENING TYPE <sup>(11)</sup>	HOISTWAY WIDTH (mm)	HOISTWAY WIDTH (mm)	HOISTWAY DEPTH (mm)	HOISTWAY DEPTH (mm)	INTERIOR WIDTH (mm)	INTERIOR DEPTH (mm)	DOOR WIDTH (mm)	STRETCHER ACCOMMODATION <sup>(10)</sup>
FRONT OPENING	PASSENGER	2000 (907)	Side Opening	7'-4" (2235)	7'-9" (2362)	5'-9" (1753)	5'-9 1/2" (1766)	5'-8 7/8" (1750)	4'-4 7/16" (1332)	3'-0" (914)	NO
		2500 (1134)	Side Opening or Center Opening	8'-4" (2540)	8'-9" (2667)	5'-9" (1753)	5'-9 1/2" (1766)	6'-8 7/8" (2055)	4'-4 7/16" (1332)	3'-6" (1067)	NO
		3000 (1361)	Side Opening or Center Opening	8'-4" (2540)	8'-7" (2616)	6'-3" (1905)	6'-3 1/2" (1918)	6'-5 5/8" (1971)	5'-0 7/16" (1536)	3'-6" (1067)	NO
		3500 (1588)	Side Opening or Center Opening	8'-4" (2540)	8'-7" (2616)	6'-11" (2108)	6'-11" (2108)	6'-5 5/8" (1971)	5'-6 5/8" (1693)	3'-6" (1067)	YES <sup>(10)</sup>
FRONT & REVERSE OPENING	PASSENGER	2000 (907)	Side Opening	7'-4" (2235)	7'-9" (2362)	6'-3 3/4" (1924)	6'-3 3/4" (1924)	5'-8 7/8" (1750)	4'-4 7/16" (1332)	3'-0" (914)	NO
		2500 (1134)	Side Opening or Center Opening	8'-4" (2540)	8'-9" (2667)	6'-3 3/4" (1924)	6'-3 3/4" (1924)	6'-8 7/8" (2055)	4'-4 7/16" (1332)	3'-6" (1067)	NO
		3000 (1361)	Side Opening or Center Opening	8'-4" (2540)	8'-7" (2616)	6'-11 3/4" (2127)	6'-11 3/4" (2127)	6'-5 5/8" (1971)	5'-0 7/16" (1536)	3'-6" (1067)	NO
		3500 (1588)	Side Opening or Center Opening	8'-4" (2540)	8'-7" (2616)	7'-6" (2286)	7'-6" (2284)	6'-5 5/8" (1971)	5'-6 5/8" (1693)	3'-6" (1067)	NO

Visit [kone.us](http://kone.us) for the latest project-specific details, BIM, CAD drawings, CSI specifications, electrical data, reaction loads and building access requirements.

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)	11'-8" (3556) <sup>(1)</sup>

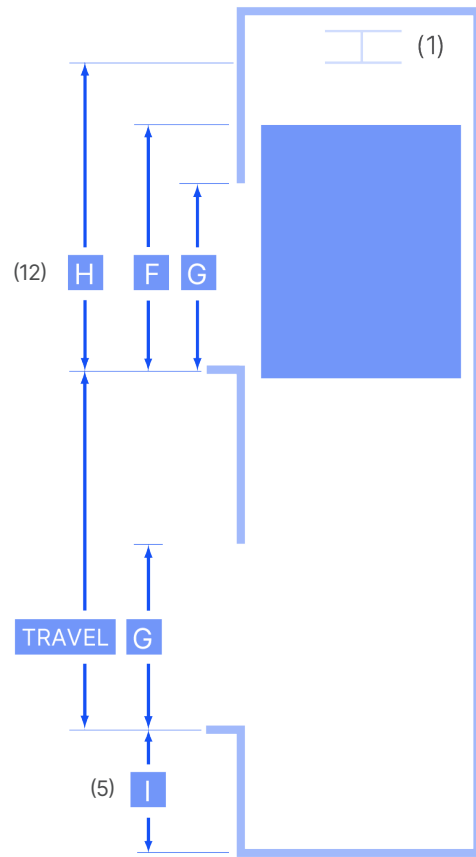
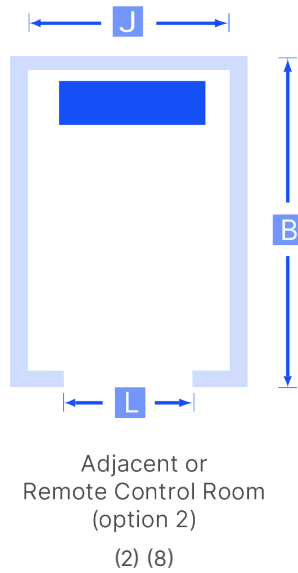
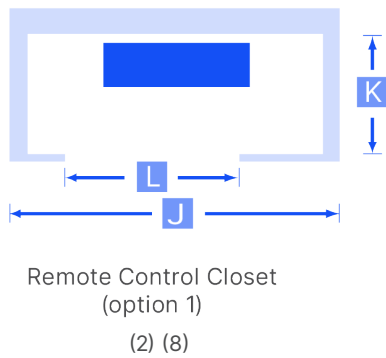
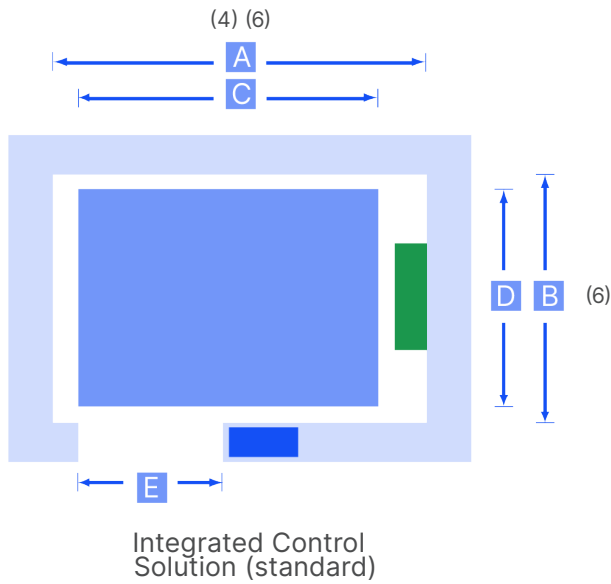
CONTROL SPACE		(J)	(K)	(L)
CAPACITY LBS. (kg)	CONTROLLER SPACE	WIDTH (mm)	DEPTH (mm)	DOOR WIDTH (mm)
2000 to 3500 (907 to 1588)	Remote Closet	4'-1" (1245)	1'-11" (584)	3'-6" (1067)
2000 to 3500 (907 to 1588)	Adjacent or Remote Room	5'-0" (1524)	Dimension (B)	3'-0" (914)

### Notes

- (1) An 8" inch tall hoist beam is required for installation (by others). Dimension (H) reflects 11'-8" clearance under hoist beam. This clearance is available with a moveable 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) For wood hoistways increase the published hoistway (A) dimension by 2" (51 mm).
- (4) 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).
- (5) For pit depths less than 5' (1524 mm) please contact a KONE Sales Professional.
- (6) The published interior width (C) and depth (D) dimensions represent the minimum clear inside requirements without raised panels. For interior width (C) and Depth (D) dimensions with raised panels please contact a KONE sales Professional.
- (7) A pit ladder wall pocket may be required. Please contact a KONE sales Professional.
- (8) Contact your local KONE Sales Professional regarding local code variations when utilizing the integrated remote closet options.
- (9) If IBC (International Building Code) 2018 or ASME A17.1-2019/ CSA B44-19 code is applicable, contact your local sales professional for controller space configurations.
- (10) Stretcher accessibility based only for side opening type and International / California Building Code specified 24 inch by 84 inch stretcher with 5 inch degree radius corners. Customers in Canada, please review stretcher compliance with your local sales representatives.
- (11) All KONE MonoSpace 300 DX elevators utilize a single speed door.
- (12) All dimensions are based on an 7'-6" (2286 mm) cab with a 7'-0" (2134 mm) door. Alternate car and door heights are available but will affect dimension (H).

# Plan views

# Section view



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For configuration guidance or more information scan this code or visit our website to get in touch with a KONE Sales Professional:  
[kone.us/contact](http://kone.us/contact)

