



REPUBLIC ELEVATOR COMPANY

PLANNING AND DESIGN

HYDRAULIC PASSENGER ELEVATORS HOSPITAL SIZES

Typical sizes and capacities recommended for building installations.

Front Opening

Cap.	Shaft		Platform		Inside Car		Door	
	Width (A)	Depth (B)	Width (C)	Depth (D)	Width (E)	Depth (F)	Width (G)	Type
3500H 	7'-4"	8'-8"	6'-0"	7'-8"	5'-8"	6'-8"	4'-0"	2 Speed
4000H 	7'-4"	9'-5"	6'-0"	8'-5"	5'-8"	7'-5"	4'-0"	2 Speed
4500H 	7'-4"	9'-8"	6'-0"	8'-8"	5'-8"	7'-8"	4'-0"	2 Speed
5000H 	7'-4"	10'-0"	6'-0"	9'-0"	5'-8"	8'-0"	4'-0"	2 Speed

These elevators meet the minimum size required by ADA.

Front and Reverse Opening

Cap.	Shaft		Platform		Inside Car		Door	
	Width (A)	Depth (B)	Width (C)	Depth (D)	Width (E)	Depth (F)	Width (G)	Type
3500H 	7'-4"	9'-7.5"	6'-0"	8'-4"	5'-8"	6'-8"	4'-0"	2 Speed
4000H 	7'-4"	10'-4.5"	6'-0"	9'-1"	5'-8"	7'-5"	4'-0"	2 Speed
4500H 	7'-4"	10'-7.5"	6'-0"	9'-4"	5'-8"	7'-8"	4'-0"	2 Speed
5000H 	7'-4"	10'-11.5"	6'-0"	9'-8"	5'-8"	8'-0"	4'-0"	2 Speed

These elevators meet the minimum size required by ADA.

Dimensions should be used as a preliminary planning guide.
Contact Republic Elevator Company for additional information
before beginning construction.

