



**Home  
Elevators**

1 888 582 2687



Built for every day,  
designed for any style.





**Garaventa Lift has been moving people since 1928.  
Our products have always stood the test of time.**

We began by building tramways in the Swiss Alps. Garaventa Lift has since become a global organization, representing reliability, safety, and innovation.

A Garaventa Home Elevator will quickly become part of everyday life. Choose from a variety of materials and finishes to fit any budget and style.





Simplify daily routines.



Daily routines  
made easier.

Reduce heavy lifting  
when transporting  
storage, laundry, or  
decorations.



Simplify multi-level  
entertaining.

Bring purchases  
home in one  
smooth trip.



## Raised Panel

Raised panels in Oak, Maple, or Cherry give a traditional look to any application.

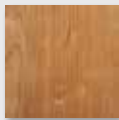
### Available Finishes



Maple



Red Oak



Cherry





## Recessed Panel

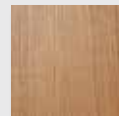
Recessed center panels give a modern take to a traditional look. Offered in Oak, Maple or Cherry.

\*Shown in Cherry wood.

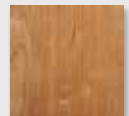
### Available Finishes



Maple



Red Oak



Cherry





## Veneer Panel

Wood veneer offers a sleek wood option or a base for a cabinet finisher to add moldings to match any home decor.

### Standard Veneers



Maple



Red Oak

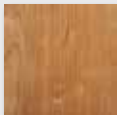


Mahogany

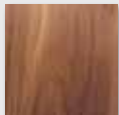


Birch

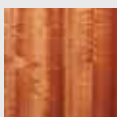
### Optional Veneers



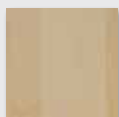
Cherry



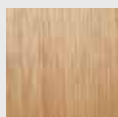
Walnut



Makore



Bamboo



Hickory







## Melamine Panel

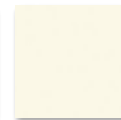
Perfect for a durable, simple finish that is easy to maintain.

NOTE: Melamine walls are ONLY available in white or black when used with Upgrade or Premium sliding door packages

### Available Finishes



White



Antique White



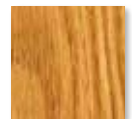
Light Maple



Dark Maple



Gray



Oak



Walnut

## Glass Panel

For a clean, modern, and open concept layout. Aluminum frames can be painted in white, black, or custom color.














## Design It Yourself

Want an elevator, but undecided on the finishing? We provide the basics, and your builder finishes to your specifications.










### Wood Veneers

									
	Maple	Red Oak	Cherry	Mahogany	Birch	Walnut	Hickory	Makore	Bamboo
Raised Panel	*	*	*						
Recessed Panel	*	*	*						
Standard Veneer	*	*		*	*				
Optional Veneer			*			*	*	*	*

### Melamine

							
	White	Antique White	Light Maple	Dark Maple	Gray	Oak	Walnut
Melamine Cab	*	*	*	*	*	*	*

NOTE: Melamine walls are ONLY available in white or black when used with Upgrade or Premium sliding door packages

### Further Options

Glass Cab	Aluminum frame painted in white / black / custom paint
Design It Yourself	Medium Density Fiberboard (MDF) cab walls



## STANDARD FIXTURES

### Car Operating Panels



Includes a digital floor display, floor selection buttons and emergency stop/alarm button. Ensure passenger safety and security with an integral telephone. Finished in brushed stainless steel.

### Hall Stations



Hall station buttons illuminate when pushed. The wall plates and push buttons are made of stainless steel for maximum durability. An optional key switch controls access.

### Ceiling Lighting



Four recessed low-voltage L.E.D. light fixtures illuminate when the car gate is opened. Standard colors are white or black. Optional in chrome.

### Handrails



A handrail is located on the control wall. Additional handrails can be mounted for extra passenger safety.

## PREMIUM FIXTURES

### Car Operating Panels



COP matches hall stations. Includes a digital floor display, floor selection buttons with a mirror finish backplate and emergency stop/alarm button. Only available with integral - tele phone. Four finishes available including brushed stainless steel, bright gold, midnight blue or antique black.

### Hall Stations



Hall station buttons illuminate when pushed. The push buttons are made of stainless steel for maximum durability. Wall plates are offered in four finishes: brushed stainless steel, bright gold, midnight blue and antique black. An optional key switch controls access. A floor indicator display is also optional.

### Handrails



A handrail is located on the control wall. Additional handrails can be mounted for extra passenger safety. Premium handrails are curved and return to the mounting wall, available in four finishes: stainless steel or brass, brushed or polished.

## Standard Package - swinging hall door with accordion car gate



Residential swinging passage doors are supplied by others as hall doors. During the installation of your elevator, the doors are fitted with special interlocks. They will open only when the elevator car is at the same landing. Solid core or solid wood core doors are required. The doors can be equipped with an optional automatic door operator.



With the standard door package, all cars are fitted with solid accordion gates. Standard manual operation or optional automatic power gate operation available.

### Standard Gate Panels

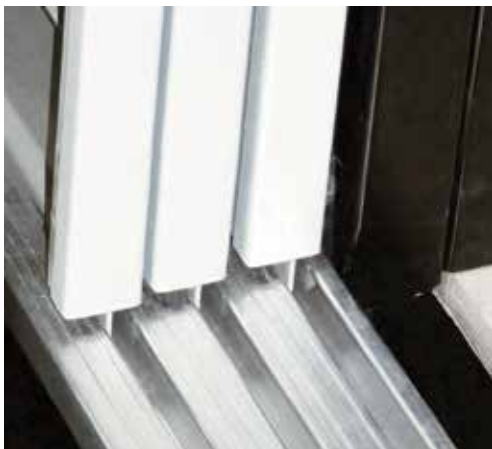


### Optional Gate Panels



Accordion gates are available with black, white, or antique white panels. Optional: bronze acrylic, clear acrylic, or perforated aluminum panels. Custom finishes available. All accordion gates are available with or without 3 clear acrylic vision panels located closest to the gate handle.

## Upgrade Package - swinging hall door with sliding elevator car door



As with the Standard Door Package above, residential swinging passage doors are supplied by others as hall doors. During the installation of your elevator, the doors are fitted with special interlocks. They will open only when the elevator car is at the same landing. Solid core or solid wood core doors are required. The doors can be equipped with an optional automatic door operator.

With the upgrade door package, all car entrances are equipped with automatic 3-speed sliding elevator doors. The hallway landing doors are standard swinging passage doors supplied by others. The sliding car doors automatically open when the elevator reaches the destination landing, or when the elevator is summoned using the hall station. A safety light curtain ensures that there are no obstructions inside the door opening while the door is closing. If the light curtain senses an obstruction while the doors are closing, the doors will automatically re-open.

Sliding car doors are available with white, black or stainless steel panels.



### Premium Package - sliding elevator hall door and sliding elevator car door



The premium door package is the ultimate in safety and convenience. All car doors and hallway doors are automatic 3-speed sliding elevator doors. The hallway landing doors engage with the car doors as the elevator approaches each landing. Once the elevator has stopped at a landing, the automatic sliding elevator doors operate in tandem. A safety light curtain ensures that there are no obstructions inside the door opening while the door is closing. If the light curtain senses an obstruction while the doors are closing, the doors will automatically re-open. Sliding doors are available with primed steel, stainless steel or safety glass panels. The cab shown above has aluminum framing and safety glass wall panels. The wall with the control panel has safety mirror panels instead of glass.

## DESIGN COMPLETION

### Flooring

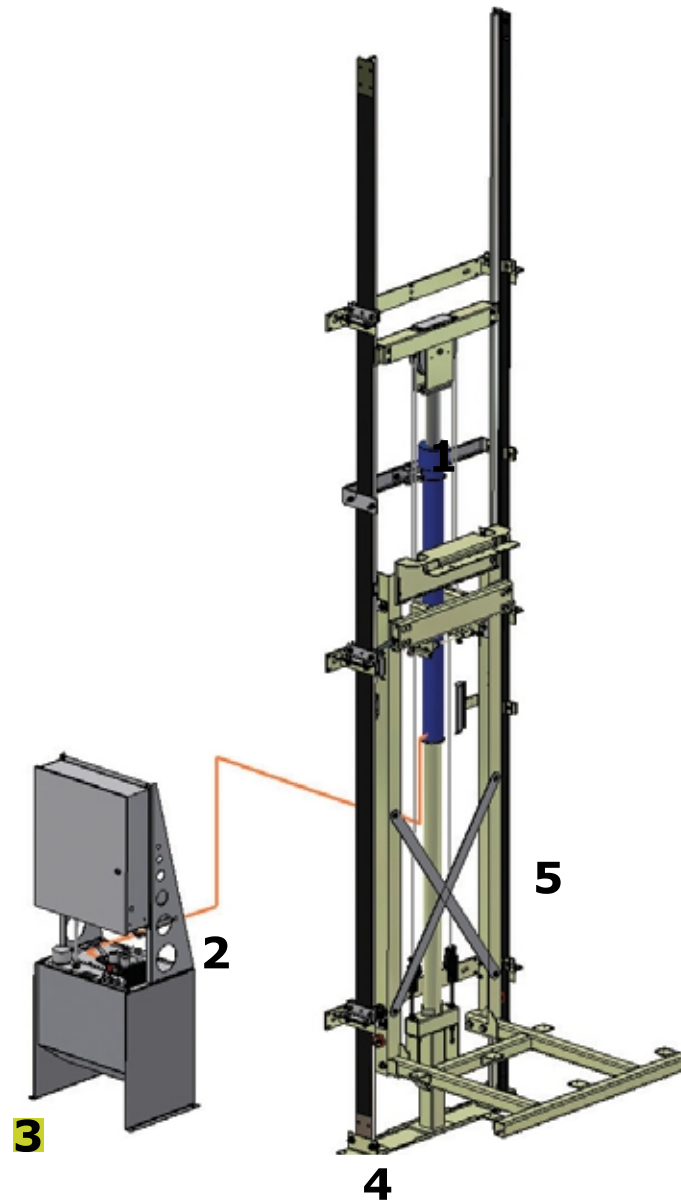


The Garaventa Home Elevator is designed to allow for installation of flooring by others to match your home decor. The flooring can be from 1/8" to 3/4" thick.

### Design Assistance



## Hydraulic Drive



**1** 1:2 Cable Hydraulic Drive

**2** Two-speed hydraulic control valve provides smooth, comfortable starting and stopping.

**3** Submersed hydraulic pump and motor ensures quiet operation.

**4** Recommended pit depth: 8" (203 mm). Shallower depths may be feasible. Deeper pits may be required for larger cab sizes.

**5** System utilizes a heavy duty car sling which provides uncompromised stability.

## In-Line Drive



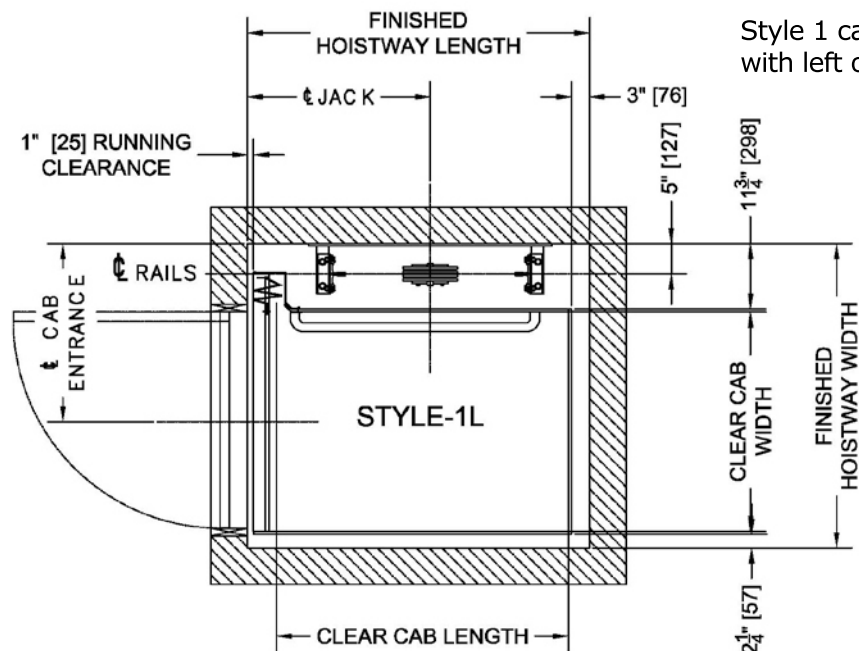
- |  |   |
|--|---|
| <p><b>1</b> Controller box and UPS (battery back up) can be mounted in a remote location up to 50 ft. (15.2 m) away. These components can also be mounted in the hoistway where permitted by code - <b>no machine room required!</b></p> <p><b>2</b> Direct drive electric motor located on top of the rail system</p> | <p><b>3</b> Counterweight frame connected to sling with dual chains. Exclusive chain dampening system allows for exceptionally smooth, quiet ride.</p> <p><b>4</b> Recommended pit depth: 8" (203 mm). Shallower depths may be feasible.</p> <p><b>5</b> System utilizes a heavy duty car sling which provides uncompromised stability.</p> |
|--|---|



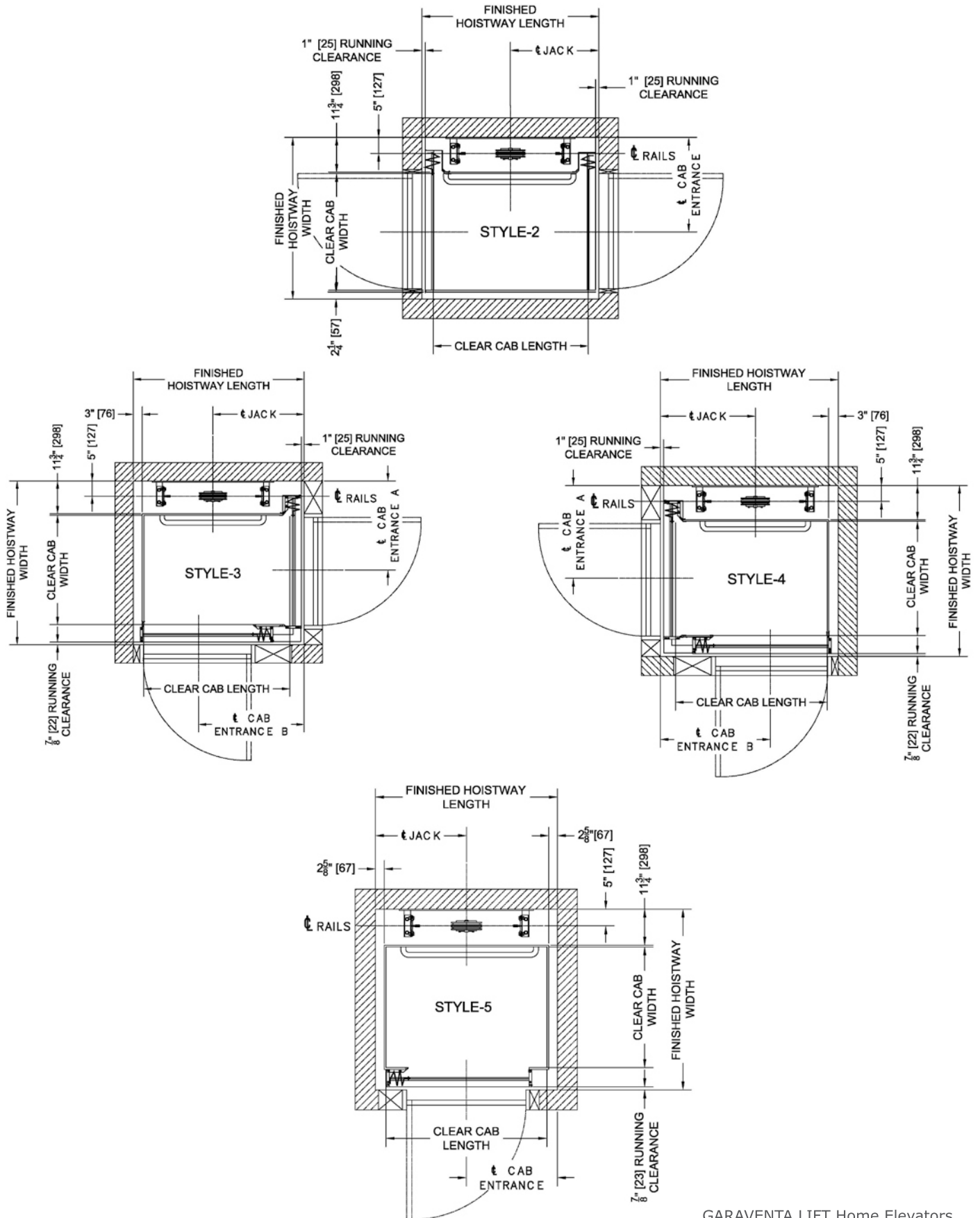
## HOISTWAY DIMENSIONS

### Standard Door Package - swinging hall door with accordion car gate

<b>Style 1</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance Centerline</b>	
36 x 48	51	56 1/4	30	30 1/4	
36 x 54	51	62 1/4	33	30 1/4	
36 x 60	51	68 1/4	36	30 1/4	
40 x 54	55	62 1/4	33	34 1/4	
42 x 60	57	70 1/4	36 5/8	36 1/4	
48 x 60	63	70 1/4	36 5/8	42 1/4	
<b>Style 2</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance Centerline</b>	
36 x 48	51	54 3/4	27 3/8	30 1/4	
36 x 54	51	60 3/4	30 3/8	30 1/4	
36 x 60	51	66 3/4	33 3/8	30 1/4	
40 x 54	55	60 3/4	30 3/8	34 1/4	
42 x 60	57	73 1/2	36 3/4	36 1/4	
48 x 60	63	73 1/2	36 3/4	42 1/4	
<b>Style 3 &amp; 4</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance A Centerline</b>	<b>Entrance B Centerline</b>
36 x 48	54 7/8	56 1/4	30	30 1/4	34 3/4
36 x 54	54 7/8	62 1/4	33	30 1/4	40 3/4
36 x 60	54 7/8	68 1/4	36	30 1/4	46 3/4
40 x 54	58 7/8	62 1/4	33	34 1/4	40 3/4
42 x 60	60 7/8	70 1/4	36 5/8	36 1/4	48 3/4
48 x 60	66 7/8	70 1/4	36 5/8	42 1/4	48 3/4
<b>Style 5</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance Centerline</b>	
36 x 48	54 7/8	54 1/4	27 1/8	27 1/8	
36 x 54	54 7/8	60 1/4	30 1/8	30 1/8	
36 x 60	54 7/8	66 1/4	33 1/8	33 1/8	
40 x 54	58 7/8	60 1/4	30 1/8	30 1/8	
42 x 60	60 7/8	66 1/4	33 1/8	33 1/8	
48 x 60	66 7/8	66 1/4	33 1/8	33 1/8	



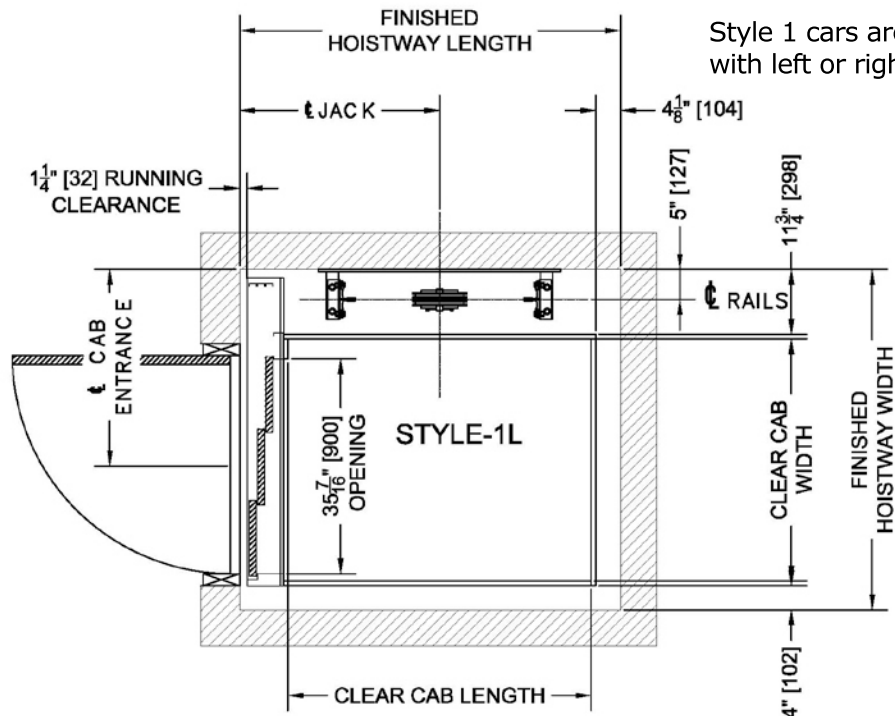
## Standard Door Package - swinging hall door with accordion car gate



## HOISTWAY DIMENSIONS

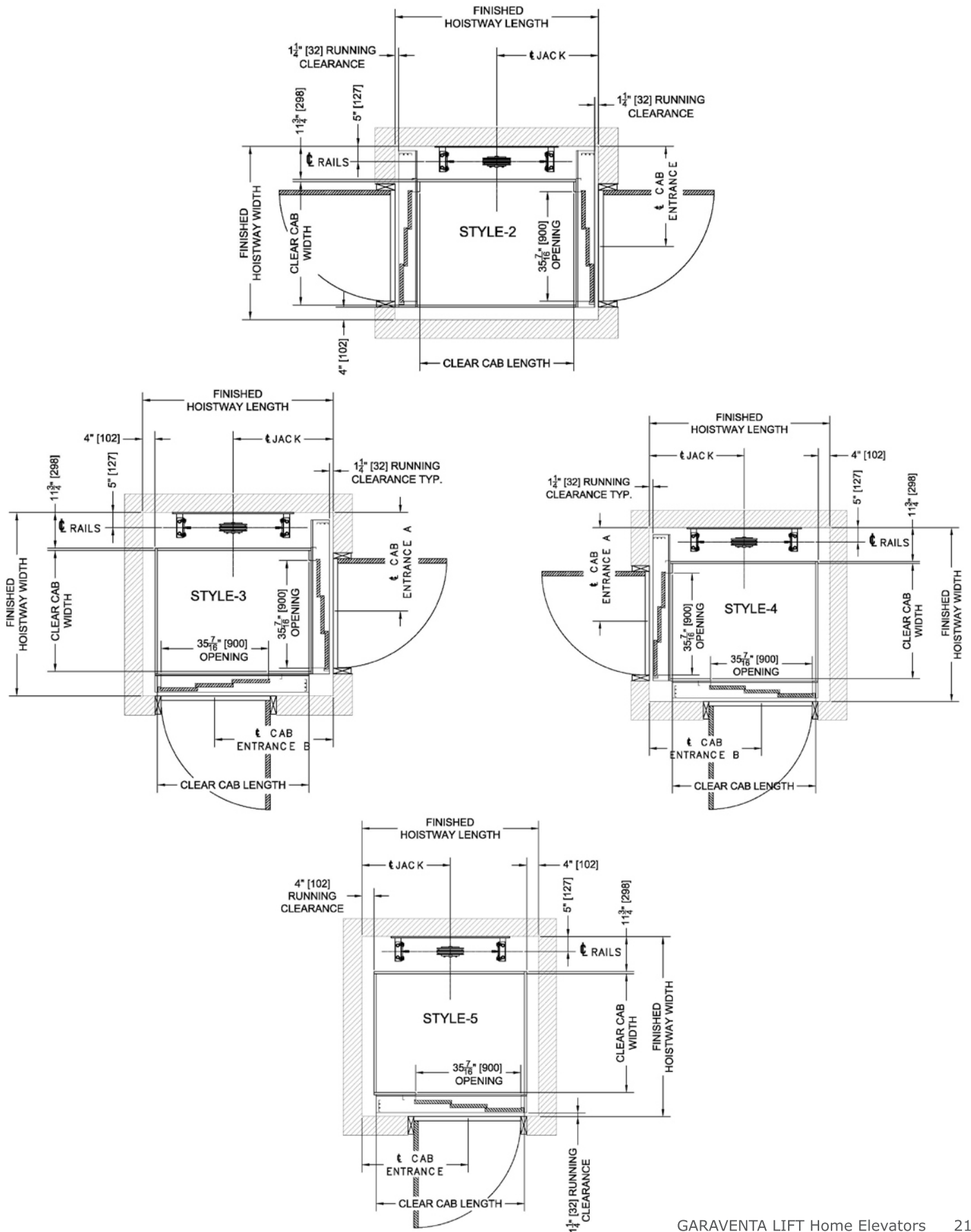
### Upgrade Door Package - swinging hall door with sliding elevator car door

Style 1					
Clear Cab Size	Hoistway Width	Hoistway Length	Jack Centerline	Entrance Centerline	
40 x 50	57 1/4	623/4	33	33 1/2	
40 x 54	57 1/4	663/4	35	33 1/2	
42 x 60	59 1/4	723/4	38	35 1/2	
48 x 60	65 1/4	723/4	38	41 1/2	
Style 2					
Clear Cab Size	Hoistway Width	Hoistway Length	Jack Centerline	Entrance Centerline	
40 x 50	57 1/4	66	33	33 1/2	
40 x 54	57 1/4	70	35	33 1/2	
42 x 60	59 1/4	76	38	35 1/2	
48 x 60	65 1/4	76	38	41 1/2	
Style 3 & 4					
Clear Cab Size	Hoistway Width	Hoistway Length	Jack Centerline	Entrance A Centerline	Entrance B Centerline
40 x 50	60 1/2	623/4	33	33 1/2	39
40 x 54	60 1/2	663/4	35	33 1/2	43
42 x 60	62 1/2	723/4	38	35 1/2	49
48 x 60	68 1/2	723/4	38	41 1/2	49
Style 5					
Clear Cab Size	Hoistway Width	Hoistway Length	Jack Centerline	Entrance Centerline	
40 x 50	60 1/2	59 1/2	29 3/4	35 3/4	
40 x 54	60 1/2	63 1/2	31 3/4	39 3/4	
42 x 60	62 1/2	69 1/2	34 3/4	45 3/4	
48 x 60	68 1/2	69 1/2	34 3/4	45 3/4	





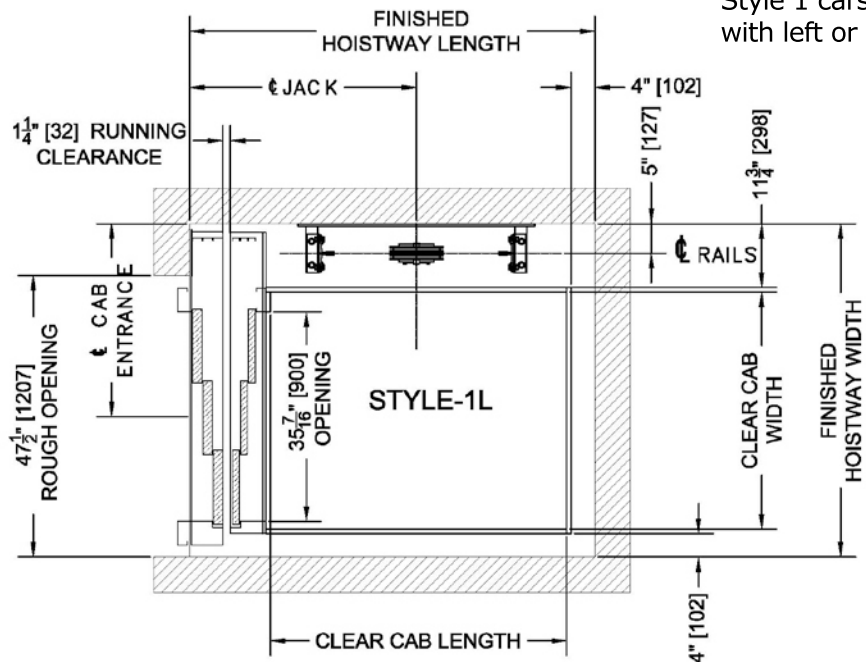
## Upgrade Door Package - swinging hall door with sliding elevator car door



**Premium Door Package - sliding elevator hall door with tandem sliding elevator car door**

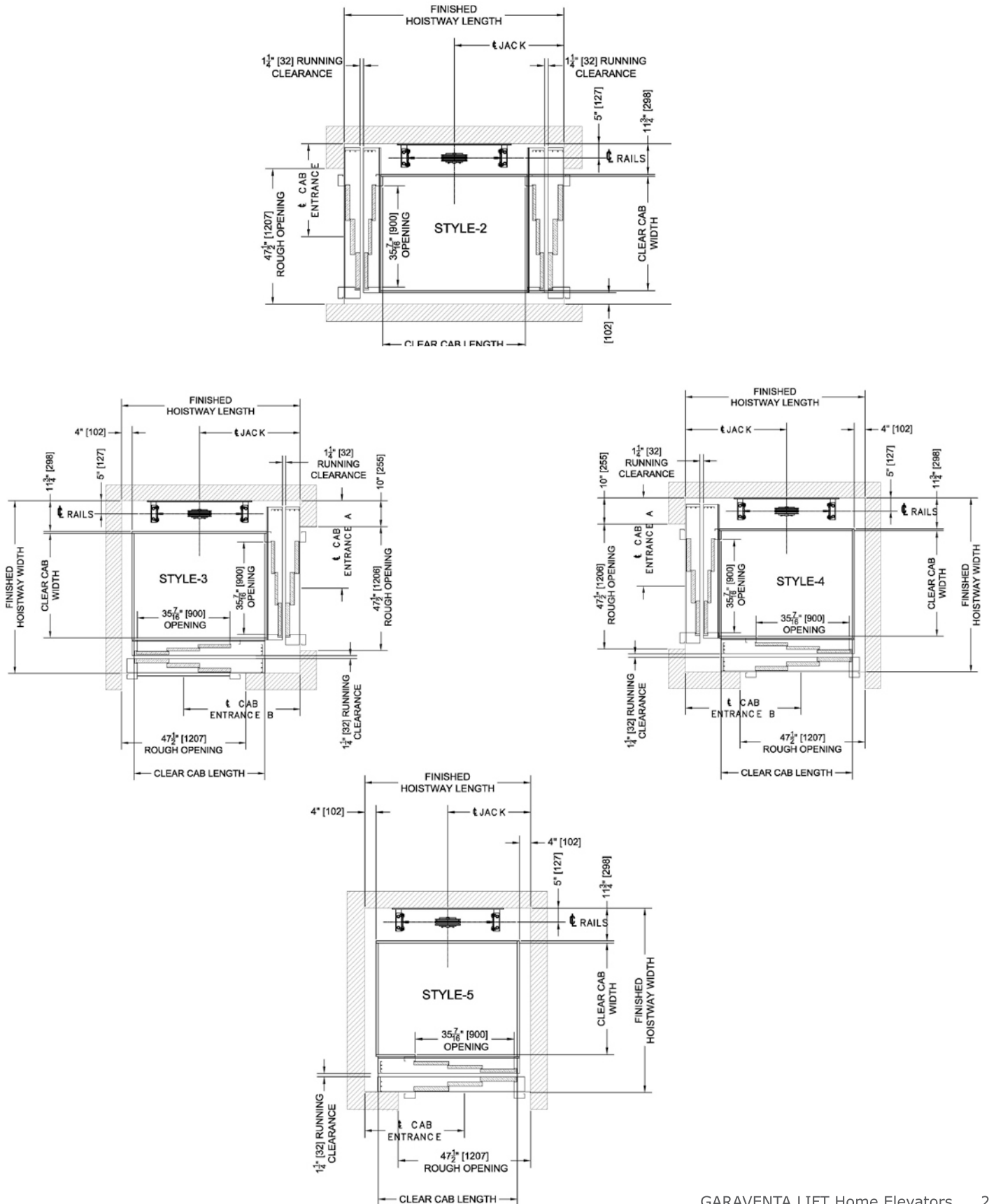
Standard mounting method - as shown

<b>Style 1</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance Centerline</b>	
40 x 50	57 1/4	68 1/4	38 1/2	33 1/2	
40 x 54	57 1/4	72 1/4	40 1/2	33 1/2	
42 x 60	59 1/4	78 1/4	43 1/2	35 1/2	
48 x 60	65 1/4	78 1/4	43 1/2	41 1/2	
<b>Style 2</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance Centerline</b>	
40 x 50	57 1/4	77	38 1/2	33 1/2	
40 x 54	57 1/4	81	40 1/2	33 1/2	
42 x 60	59 1/4	87	43 1/2	35 1/2	
48 x 60	65 1/4	87	43 1/2	41 1/2	
<b>Style 3 &amp; 4</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance A Centerline</b>	<b>Entrance B Centerline</b>
40 x 50	66	68 1/4	38 1/2	33 1/2	44 1/2
40 x 54	66	72 1/4	40 1/2	33 1/2	48 1/2
42 x 60	68	78 1/4	43 1/2	35 1/2	54 1/2
48 x 60	74	78 1/4	43 1/2	41 1/2	54 1/2
<b>Style 5</b>					
<b>Clear Cab Size</b>	<b>Hoistway Width</b>	<b>Hoistway Length</b>	<b>Jack Centerline</b>	<b>Entrance Centerline</b>	
40 x 50	66	59 1/2	29 3/4	35 3/4	
40 x 54	66	63 1/2	31 3/4	39 3/4	
42 x 60	68	69 1/2	34 3/4	45 3/4	
48 x 60	74	69 1/2	34 3/4	45 3/4	



Style 1 cars are available with left or right openings.

## Premium Door Package - sliding elevator hall door with tandem sliding elevator car door



## SPECIFICATIONS

### Overhead Clearances Required:

	Hydraulic Drive	In-Line Drive w/ Controller outside Hoistway	In-Line Drive w/ Controller at top of Hoistway
84" Cab Height			
Standard Door Package	96" (2438 mm)	96" (2438 mm)	108" (2743 mm)
Upgrade or Premium Door Package	96" (2438 mm)	96" (2438 mm)	114" (2896 mm)
96" Cab Height			
Standard Door Package	108" (2743 mm)	108" (2743 mm)	120" (3048 mm)
Upgrade or Premium Door Package	N/A	N/A	N/A

**Rated Load:** Standard 750 lbs (340 kg) or 1,000 lbs (455 kg)

**Speed:** 40 ft/min (12.2 meters/min) nominal speed

**Travel Range:** Up to 50 feet (15.2 m)

**Stops:** Up to 6 stops

**Standard Controls:** Fully automatic push button operation | Digital floor indicator in car | Automatic car lighting upon entry | Illuminated push buttons

**Standard Safety Features:** Battery-powered emergency lowering | Safety brake system | Car door and hall door safety monitoring system | Emergency stop and alarm

**Hydraulic Drive System:** 1:2 cable hydraulic drive | Quiet submersed pump and motor | Two-speed valve for smooth start and stop

**In-Line Drive System:** Geared direct drive motor | Variable frequency drive for smooth start and stop

**Power Requirements:** 230 VAC single phase | Optional 208 VAC 3 phase (Hydraulic Drive only)

**Popular Options:** Premium fixtures | Integral emergency telephone | 3-speed sliding doors

**Warranty:** 2 year standard warranty | Optional additional 5 year extended warranty to 7 years (North America Only)

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