

Specifications for the Inclinator "Elevette" Residential Elevators (100, 200, 300, 400, 500 models)



Manufacturer: Inclinator Company of America
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Product Description

BASIC USE:

Inclinator offers the Elevette® line of custom built & designed elevators for residential use. They are suitable for new projects or can be retrofitted into existing homes.

REQUIREMENTS:

8'1" overhead
8" pit depth (below finish grade floor)
Standard 38" X 50" cab will require a drawing by Marchal/Stevenson to determine hoistway dimensions.
Oversize cabs available up to 42" X 54"

Electrical Supply: By Others

Main Electrical Supply- 220 VAC Single Phase-30amp dedicated line
Cab Lighting Electrical Supply- 120 VAC Single Phase 15 amp

Hoistway: By Others

Provide an enclosed hoistway with smooth interior surfaces. Include fascias or furring of hoistway interior, doors, frames, and door hardware.

Install a substantially level pit floor slab to support the loads imposed, adequate supports for the guide rail fastenings, and a waterproof pit.

Provide 8'1" minimum overhead distance from upper floor level to the underside of the roof or finished ceiling. Also, provide machine room area to meet codes.

**Guide rail supports and all structural framing must be properly designed to resist imposed loads.

CAR OPERATING PANEL:

Oil Rub Bronze, Bronze, Polished/Brushed
Brass, Polished/Brushed Stainless, or
Duranotic (Black)
Keyed C.O.P. Standard

REMOTE PLATES:

Available in above color selections

LOCKS:

Electric interlock on each door by
Marchal/Stevenson

PANELS:

Choice of 8 hardwood panels- finished or unfinished

FLOORING:

Unfinished Oak or WilsonArt laminated wood flooring (4 choices)

STANDARD LIGHTING:

6" Down Light with Black Baffle & White Trim Ring

GATE:

Collapsible Gates (Scissor)- available in anodized aluminum (brass, black, silver)
Or Accordion Folding Gates- available in vinyl, wood and acrylic panels

PHONE:

Choice of White or Black

OPTIONAL ACCESSORIES:

Custom Light Fixtures
Auto Lighting
Emergency Lighting
Telephone Boxes
Handrails- Choice of round metal (brass, stainless steel, or bronze) or flat metal (brass or stainless steel)/ matching wood
Emergency Battery Lowering
Multiple Openings
Call/Send
Return Timer

DRIVE SYSTEM:

Winding Drum- Dependable, low maintenance drive is offered in 500 lb & 750 lb (emergency battery lowering available)

Motor: 3 HP Soft Start 1150 RPM

SUSPENSION MEANS:

(2) 1/4" 7X19 Steel Cables for 500 lb Cap.
(2) 3/8" 7X12 Steel Cables for 750 lb Cap.

CONTROLS:

Automatic- Remotes at all levels
Upper Final Limit

OTHER STANDARD FEATURES:

UL Listed Controller w/ Soft Start
Emergency Stop & Alarm
Main Line Disconnect & Fuses
Floating Gate Safeties
Switch for Cab Lighting Supply
Broken Rope Safety Switch
"A" Instantaneous Safeties

LIMITATIONS:

Use and of these systems is design dependent. Do not exceed rated load capacity. Consult manufacturer for more information.

WARRANTY:

Inclinator Company of America offers a 2-year limited warranty on products. The warranty is for replacement, at no cost, of defective parts, but does not include labor or the cost to replace the defective part or parts. Marchal/Stevenson covers the cost of labor for the first year after the installation of the elevator (overtime & holiday charges will apply).

MAINTENANCE:

A service contract with Marchal/Stevenson Elevator Co. is recommended by Inclinator. If a service contract is not accepted, it is recommended that your elevator be inspected a **minimum** of once a year to ensure the safety of the equipment.

Installed by:



Marchal/Stevenson Elevator

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