

ALURE® AUTOMATIC RESIDENTIAL DOOR SYSTEM

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The ALURE® Automatic Residential Operator and Entrance System is the 1st product designed specifically for the *residential* installer & tested to A17 commercial code.

36" THREE-SPEED & 36" TWO-SPEED

Operator

- Uses 110 VAC, 60 Hz, 5 Amp incoming power.
- Shipped complete with track, clutch, & switches.
- AC motor, Linear, Closed Loop Control

Entrance

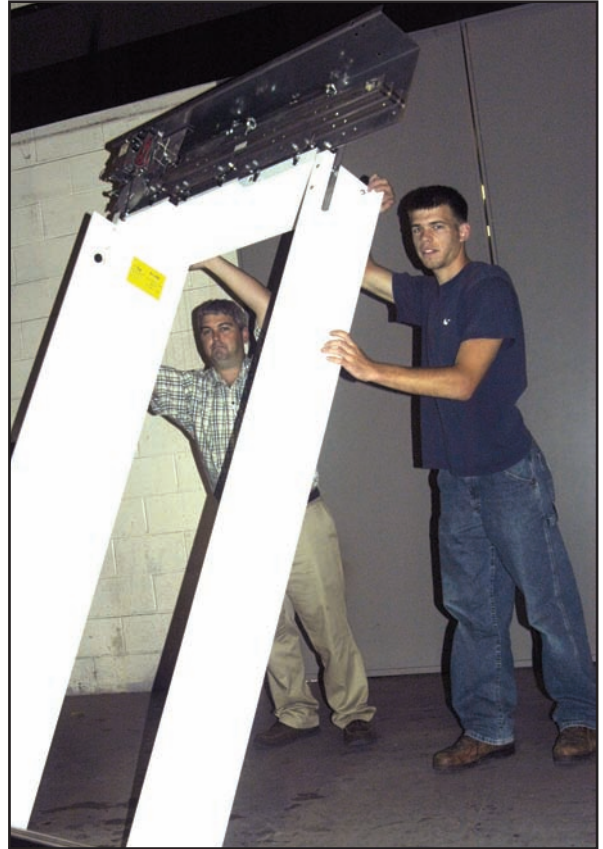
- Shipped complete with track, interlock, and closers.
- 2 hour UL Fire Rating.
- Interlock UL listed with 1,000,000 cycle test.
- No struts on Three-Speed model, 1 only on Two-Speed.
- Tested at nearly twice the required load capacity.

SPACE SAVING

36" Three-Speed
requires only 52"
hoistway footprint.

WHEELCHAIR FRIENDLY!

- *No entrapment space
- *No door swinging into hallway
- *No pinch points on doors



EASY TO INSTALL SAVES FIELD TIME

Entrance

Three-Speed is assembled in the box. Simply tip into place, secure the sill & frame, and then hang the doors.

Operator

Also assembled.
Set into place, power & run

3-way adjustment on sills,
track & doors



COLUMBIA ELEVATOR PRODUCTS CO., INC.
THE LEADING EDGE IN CAB & DOOR SYSTEMS

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ALURE® OPERATOR & ENTRANCE SYSTEM FACT SHEET

Product Availability: 36" Three-Speed & Two-Speed, AC Control

Release Specifications

- 36" Two-Speed & Three-Speed, Left & Right Hand
- 80" & 84" Clear Door Height
- Operator with complete Integral Car Track & Clutch
- Aluminum Car Sill with Integral Support Assembly
- Hoistway Entrance with complete Integral Hatch Track
- Three-Speed design Does Not Require Struts
- Two-Speed design Requires 1 Strut on Return Side
- Entrances are Square Design, Bolted Construction
- Frame Types are Drywall, Masonry, & Wood Stud
- Wall Size required are 3.5" Drywall & 8" Masonry
- Finishes available-Baked Enamel Paint or #4 Stainless Steel
- Three-Speed Residential Entrances are Assembled except for Doors
- Drilling Template provided for Access Keyways
- Entrance has 2 hour UL Fire Rating
- Interlocks are UL listed, A17.1 1,000,000 Cycle Tested

Available Options

- Fascia, Toe Guard, & Dust Cover
- Header (Strut) Extensions
- Angle-Car to Header (NOT universal)
- Hatch Door Unlocking Key
- CEDES Electronic Edge

Packaging

- 36" Three-Speed entrance = complete assembled in one box except for doors, Two-Speed knocked down
- Car & Hatch doors in one box
- Operator in one box

Installation Information

- Min floor to floor for 80" = 96"
- Min wall to daylight = 3"
- Min Clearance on return = 14"+ on 36" Three-Speed & 22"+ on 36" Two-Speed
- Min footprint = 52" for 36" Three-Speed & 60" for 36" Two-Speed
- Finish sill = 8" for 36" Three-Speed & 6.5" for 36" Two-Speed
- Running clearance (between car sill & hoistway sill) = 1.25"
- AC Operator = 17" + car door opening height

Weights

- Operator & Track Assembly for 36" Three-Speed drive = 114#
- Entrance for 36" Three-Speed entrance without doors = 186#
- Doors for 36" Three-Speed (80" x 13.125") = 36# each
- Doors for 36" Two-Speed (80" x 19.125") = 53# each

Electrical Information

- AC = incoming 110 vac, 60 hz, 5 amp

Car Side Information

- Sill (by Elevator Solutions) = 52" 36" Three-Speed & 57.75" for 36" Two-Speed
- Car to Header Angle required
- Car sill edge to back of column = 6.25" Three-Speed & 4.75" Two-Speed
- Back side of car door to edge of car sill = 1.75"
- Car doors = 1.25" with .25" gap