



## EQUIPMENT FOR ARISE RESIDENTIAL ELEVATORS

This elevator meets the requirements of ASME A17.1 2010.  
Part V, Section 5.3 for residential elevators.

### General:

- Speed: 40 fpm (.20ms)
- Minimum pit depth 6"
- Maximum travel: 50'
- Rated load: 950 lbs. (430 kg) (750 and 700 lbs. available)
- Minimum overhead clearance 9'-0"

### Mechanical Equipment:

- 230 VAC, 60 Hz, 20-amp single phase power supply
- With ground (3 wires)
- Frequency controller variable speed geared machine
- Modular Dual 6 ¼ lb. T-rail system
- Sling Assembly

### Car and Appointments:

- 36" x 48" (12 sq. ft.) x 84" high car for pit unit.
- 36" x 48" (12 sq. ft.) x 80" high car for pitless unit.
- Wall panels available in 32 color options.
- White Ceiling
- White metal handrail
- Two recessed LED lights
- Unfinished plywood floor.

### Controls:

- Programmable Logic Controller (PLC) with digital signal processor
- Fully automatic operation
- Car operating panel with LED floor display/diagnostic display and call acknowledgment
- Hall stations with LED floor position /diagnostic display and call acknowledgment
- Automatic car lighting set to turn off at 10 minutes
- Run stop switch
- Emergency alarm button
- Hoistway wiring (hall stations/Interlocks)
- Uninterruptible power supply for lowering (elevator lowers to next floor) in case of power failure

### Safety Devices:

- Slack chain safety device
- Service switch for car light circuit
- Service switch for elevator controller and drive
- Final limits (1 upper, 1 lower)
- Pit switch
- Car top switch
- Battery backup emergency light and alarm
- Car gate safety switch
- Electromechanical interlocks (for doors by others)

### Options:

- Remote located electrical controller
- No pit required for Pitless option
- 32 Wall panel finish options
- Recessed telephone cabinet  
See available finishes at [access.com](http://access.com)
- Hall Stations and Car Operating Panel can be provided  
•in brushed or polished stainless steel or brass finishes.
- Metal handrail can be matched to the car operating panel.
- Hall stations can be provided in brushed or polished
- Automatic hoistway door operator
- Optional Ceiling matching wall panels
- Optional Telephone
- Optional Phone box