

# HomeFlyer™

## Alzare' MRL™

Innovative Machine Room-less Home Elevator  
For  
New Homes & Townhomes

**CAPACITY** - 1,000 lb.

**TRAVEL** - up to 50 ft.

**STOPS** - up to 5 stops

**SPEED** - 40 feet per minute

**PIT DEPTH** - 6" minimum pit required, 8" recommended

**OVERHEAD** - 24" minimum overhead clearance required above the car's inside dimension height (26" clearance recommended)

**GUIDE RAIL** - Two 3/16" steel J-channel rails with 21" in between for a very smooth and stable ride

**MOTOR** - inverter controlled, 3 HP

**GEARBOX** - high ratio, direct mounted and coupled

**DRUM** - single drum with outboard bearing

**BRAKE** - electrically released, spring applied

**SLACK CABLE/BROKEN ROPE** - twin instantaneous, broken and slack cable applied by retained compression spring

**CABLE** - two 3/8" 8 x 19 steel cables

**ELECTRIC SUPPLY** - 208 or 230 volts, single phase. A separate 120-volt circuit is required for car lighting, 208 requires buck boost

**DRIVE** - variable speed frequency control for controlled acceleration and deceleration

**CONTROLS** - fully automatic at car and landings, car light switch with auto light time out, emergency light, in-use indicator at landings, position indicator in car, field programmable, homing feature, modular car wiring, digitally addressed hoistway wiring

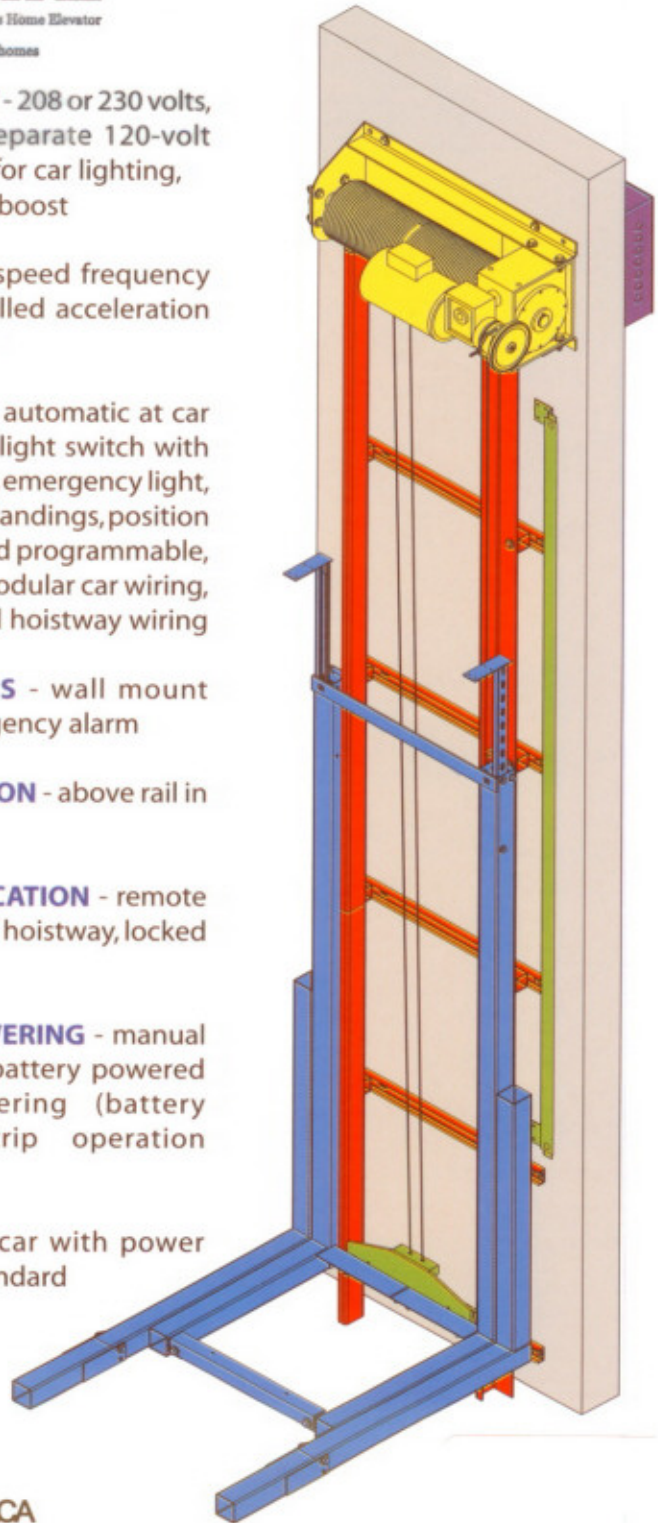
**SIGNAL SYSTEMS** - wall mount phone jack, emergency alarm

**MACHINE LOCATION** - above rail in hoistway

**CONTROLLER LOCATION** - remote location outside of hoistway, locked control box

**EMERGENCY LOWERING** - manual hand wheel and battery powered emergency lowering (battery powered round trip operation available)

**CAR** - Frameless car with power accordion gate standard



Model Series 016 Paca-Ryde  
As Manufactured for  
Integrity Group Companies, Inc. by  
Waupaca Elevator Company, Inc.

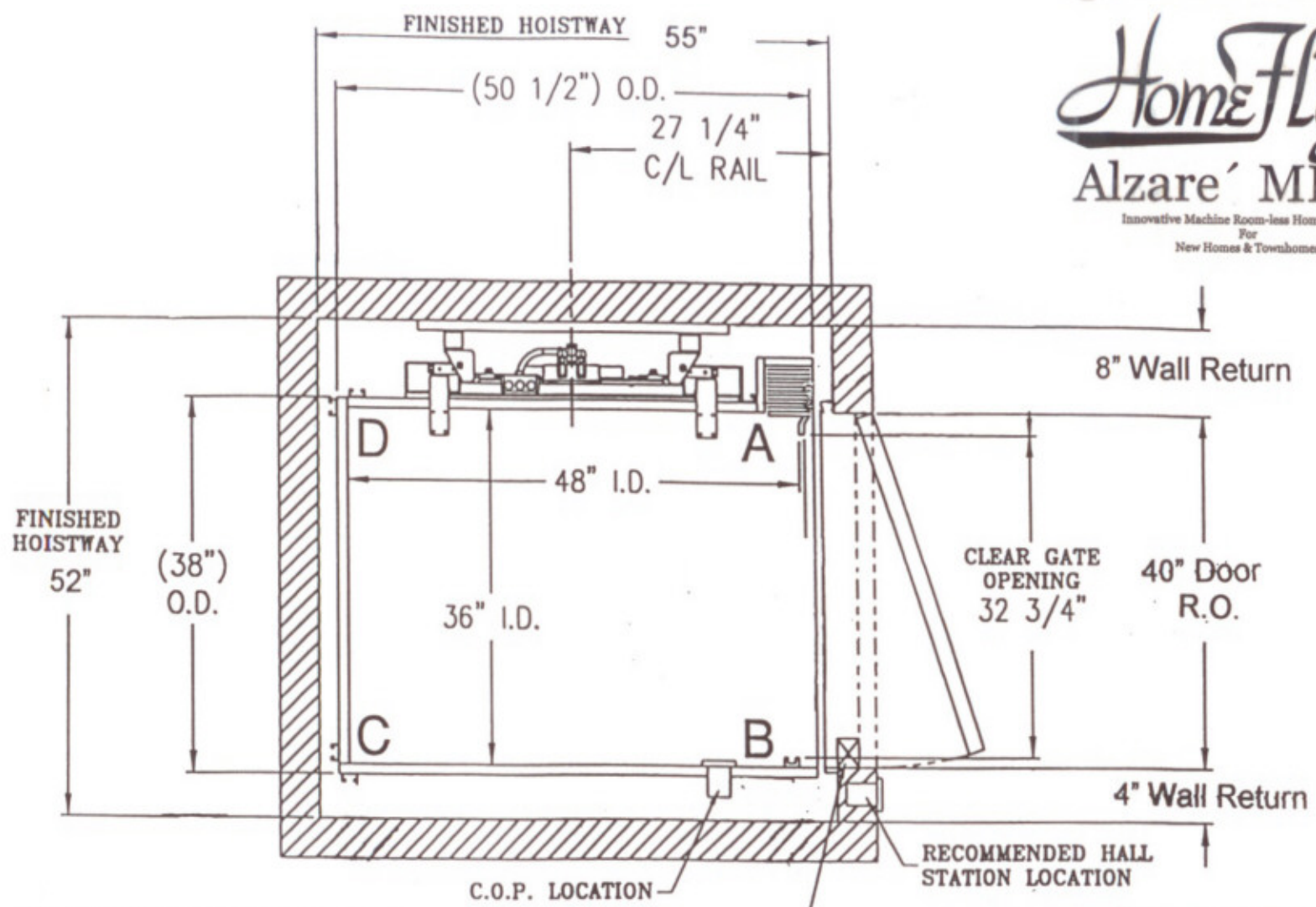


WAUPACA  
ELEVATOR COMPANY, INC.  
Specify the Specialists®

# HomeFlyer™

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STANDARD 3'W X 4'DEEP  
ID CAR  
36" x 60" & 40" x 54"  
Car Sizes Also Available

EMI INTERLOCK

ALL DOORS TO HAVE SAME  
SWING. CAN BE LH OR RH.  
LH SHOWN.

RAILS CAN BE LH OR RH.  
RH SHOWN.

<b>WAUPACA ELEVATOR CO., INC.</b> Residential Elevators * Wheelchair-Compatible Elevators RESIDENTIAL AND COMMERCIAL DUMBWAITERS CUSTOMER:		1728 North Ballard Road Appleton, WI 54911 Phone: 800-238-8739	
		CONTRACTOR: <b>INTEGRITY HOME LIFTS</b>	
TITLE:		<b>PACA GLIDE          ACCORDION GATE          SINGLE OPENING ABR</b>	
QUOTE NUMBER:			
DRAWN BY:	SCALE:	DWG. NO.	
APPD:	DATE:	<b>C-002063</b>	

STRUCTURE REQUIRED TO SUPPORT LIFTING DRIVE AND RAIL DURING INSTALLATION. LOCATE NEAR CENTER OF SHAFT. (BY OTHERS) MINIMUM 1000 LBS.

ACCESS DOOR LOCATION

MINIMUM HOISTWAY CEILING HEIGHT  
9'-4"  
For 7'-0" ID Car

3RD FLOOR

TOTAL TRAVEL

2ND FLOOR

7'-0"  
I.D.

1ST FLOOR

8"  
MIN.  
PIT DEPTH

*HomeFlyer*<sup>TM</sup>  
Alzare' MRL<sup>TM</sup>

**WC** WAUPACA ELEVATOR CO., INC. 1726 North Ballard  
Appleton, WI Phone: 800-238-

Residential Elevators • Wheelchair-Compatible Elevators  
RESIDENTIAL AND COMMERCIAL DUMBWAITERS

CUSTOMER:

CONTRACTOR: INTEGRITY HOME LIFTS

TITLE: PACA GLIDE  
3 STOP ELEVATION  
7'-0" CAB HEIGHT

QUOTE NUMBER:

DRAWN BY: SCALE: DWG. NO.

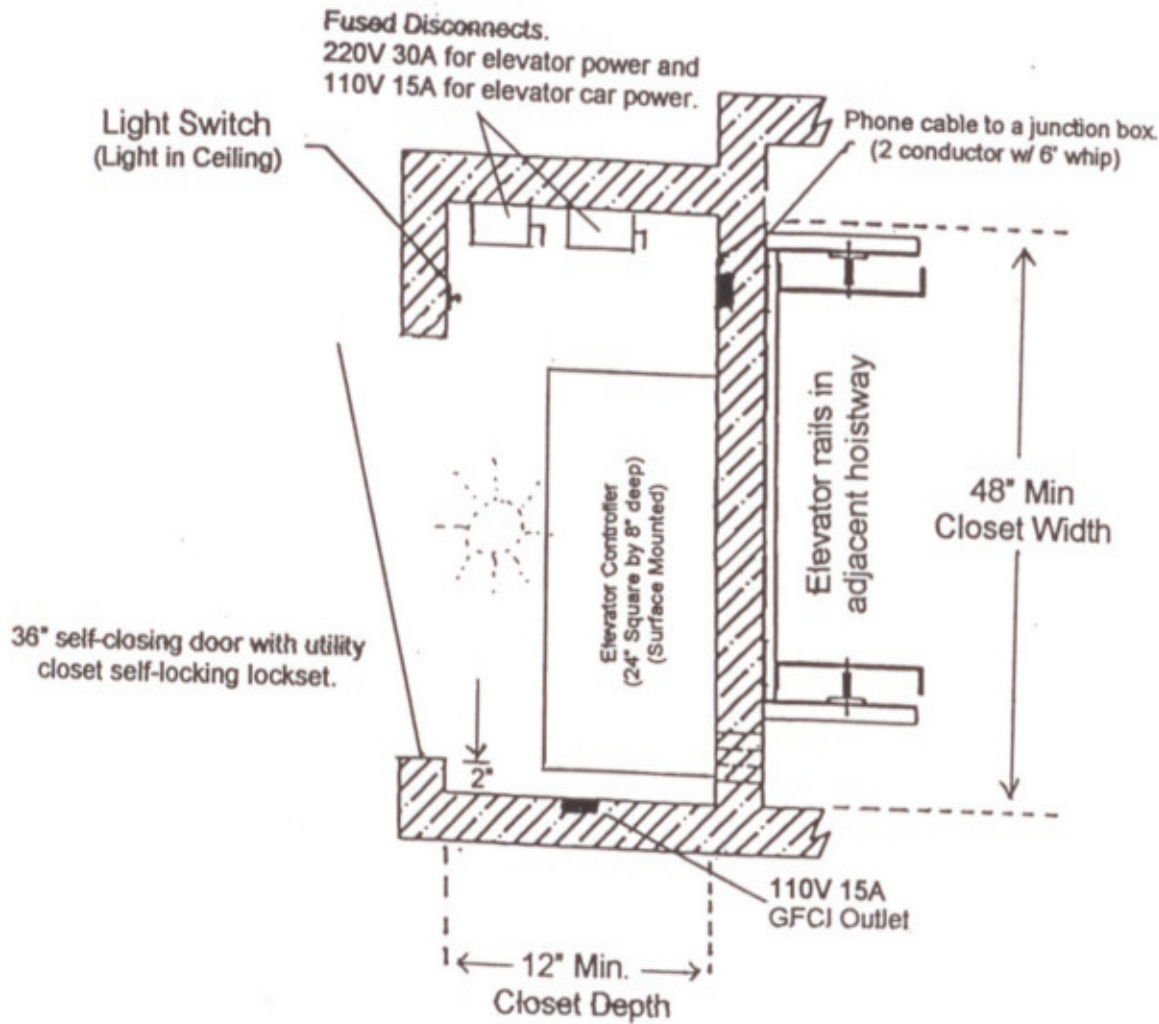
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NOTE:  
CONTROLLER TO BE LOCATED OUTSIDE OF HOISTWAY.

Ceiling height of elevator controller closet to be a minimum of 6'-8".

## Elevator Controller Closet

Locate closet contiguous to elevator hoistway at any level, preferably at top level.



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Alzare' MRL<sup>TM</sup>

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<b>WE</b> WAUPACA ELEVATOR CO., INC.	1050 South Grider Street Appleton, WI 54914-4858 Phone: 800-238-8739	
	Residential Elevators * Wheelchair-Compatible Elevators RESIDENTIAL AND COMMERCIAL DUMBWAITERS	
CUSTOMER:		
CONTRACTOR: INTEGRITY HOME ELEVATOR		
TITLE:		
QUOTE NUMBER:		
DRAWN BY:	SCALE: NIS	DWG NO.
APPD:	DATE:	

**IMPORTANT:** No equipment, conduits, pipes or junction boxes allowed in elevator controller closet except those required for the operation of the elevator.

### NOTES:

1. Local, state & national codes to be followed.
2. 3'-0" min. clearance in front of controller panel required when closet door is open
3. Fused disconnects for elevator power and car lighting and closet light switch to be located on latch side of closet door.