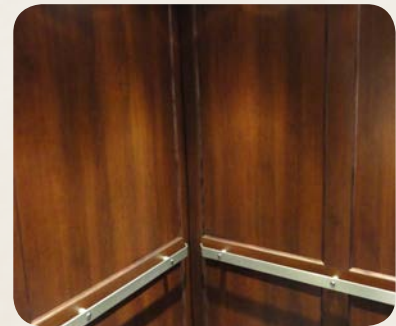
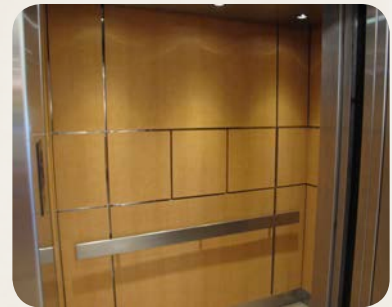


CHALLENGER UNIT 850 GENERAL SPECIFICATIONS

COMPLETE AND READY FOR INSTALLATION

Detroit Elevator's Challenger Series is ideal for residential applications.

Capacity	700-1100 lbs. (850 lbs. std.)
Speed	30 FPM Standard
Motor	2.5 hp
Voltage (motor)	208, 220, 240 VAC-1Ø-60Hz
Lighting Supply	115 VAC-1Ø-60Hz
Control	Solid State
Door Operation	Manual (power optional)
Cab Enclosure	Wilsonart® Laminate or Natural Wood Veneer std. (multiple options available)
Cylinder Data	Holeless roped hydraulic
Pumping Unit	Submersible
Hatch Size	Varies with door arrangement and capacity
Pit Depth	16" minimum
Overhead	8'-0" minimum (may vary with travel)
Machine Room	Adjacent or detached



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CHALLENGER UNIT 850 FEATURES

The Challenger Series offers the following available features:

Attractive and custom fit to your home

Solid state controls

Automatic power lowing, in case of power failure

Emergency lighting

Alarm bell

Emergency stop

Hand rail

Electrical and mechanical interlock on all doors

3/4" wood wall construction

Fireproofed cabin exterior

Choice of veneers

Redundant safety systems

One (1)-year warranty

One (1)-year free maintenance

Auto dialing phone

Meets or exceeds all applicable state and national elevator codes.



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