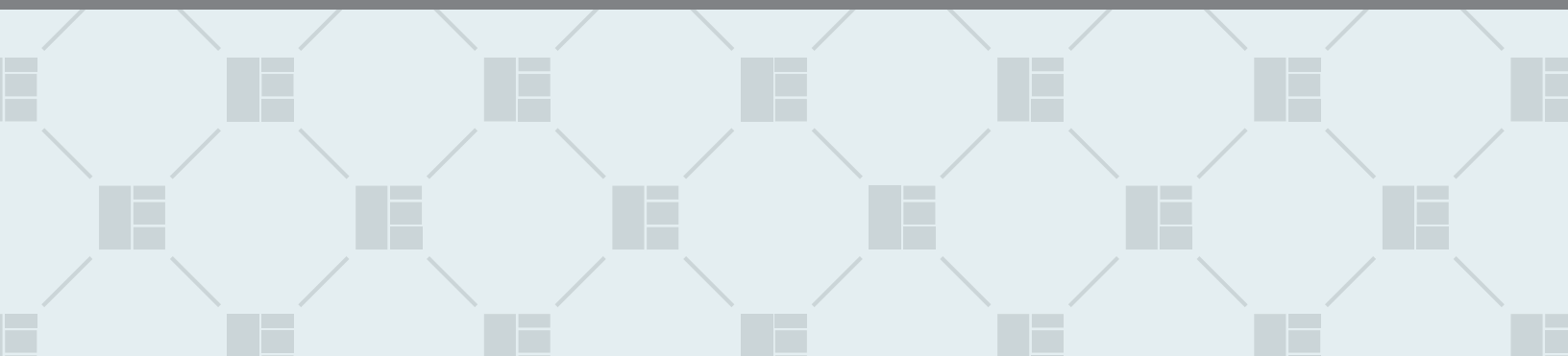




Serenus LULA



Manufacturing Excellence & Building Relationships Since 1988



About Federal Elevator

Federal Elevator is a reputable elevator manufacturer with a long history in supplying high quality equipment at competitive prices. Our experienced engineering team has refined the designs of several specialty models and our skilled manufacturing group is dedicated to developing quality elevators and parts. Every elevator that we manufacture is control tested before it leaves our plant to ensure superior working order and long-lasting performance. Along with our direct sales and installation teams, we have a large dedicated Dealer base throughout the Americas which have been trained to satisfy the demanding requirements of virtually any customer.

Serenus LULA

Federal Elevator's Serenus LULA bridges the gap between a commercial passenger elevator and the vertical platform lift. Limited-Use/Limited-Application (LULA) elevator is defined by ASME A17.1 as "a power passenger elevator where the use and application is limited by size, capacity, speed and rise". Serenus is an ideal solution as it has the look and feel of a commercial elevator while optimizing space for pit depth and overhead. This makes it the reasonably priced answer to overcome architectural barriers in churches, lodges, clubs, meeting halls and commercial properties.

Our Showroom

Visit us to try before you buy. Our Showroom, the largest in Canada, features functioning elevators and displays of our finishing and accessory options. Contact us to make an appointment.



Plastic Laminate Standard Options*

Cherry



Maple



Oak



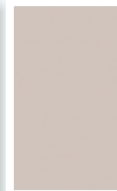
Mahogany



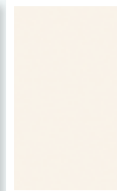
Fog



Oyster



Antique White



* These options may be subject to availability, please confirm with your sales representative at the time of order.



Standard Features

Serenus offers the following standard options:

- 86" or 90" cab height
- 1400 lbs. (635 kg) rated load
- 30 fpm. (0.15 m/s) maximum speed
- 25 ft. (7.62 metre) maximum travel (This measurement can be exceeded dependent on local codes)
- Raised plastic laminate fire rated cab panels
- Automatic control UL/CSA listed
- 14" pit depth minimum
- 1:2 cable hydraulic drive
- Over speed valve
- Instantaneous safety device
- Emergency battery lowering
- Auto cab lights
- Solid bumpers
- Car top inspection station
- Stainless steel control panel and trim
- Final limit switch
- Super-hush exclusive hydraulic pump unit of compact design & quiet operation.
- ADA phone
- Direction indicators in cab
- Automatic 2 speed doors (36" x 80" OR 36" x 84" Prime Coat)
- Arrival gongs in cab
- Stainless Steel handrail

Optional Features

The following additional features are available to help you customize your elevator:

- 96" cab height
- Custom cab sizes* (*Type A & B only - Up to 18 sq. ft.)
- Stainless Steel cab walls
- Stainless Steel frame with glass cab wall inserts
- Milled Plastic Laminate walls
- Hall station with Digital Position Indicator
- Overspeed governor
- Keyed hoistway access
- 5 HP motor
- LED underlit suspended ceiling
- Automatic home landing features
- Braille plates on cab operating panel and hall stations
- Automatic 3 speed doors
- Low overhead restrictor
- Low profile door operators
- Additional handrail
- In cab fan
- Independent service
- Bronze package (Control panel, handrail, hall stations, potlights)
- Brass package (Control panel, handrail, hall stations, potlights)
- Stainless Steel cab and landing doors

Serenus LULA

General Specifications

PLATFORM SIZES

Type A & B – 42"x60", 48"x54",
36"x60" (with 3 speed doors only)
or custom size up to 18 sq. ft.

Type C & D – 51" x 51" only

CAPACITY

1400 lbs

DRIVE

1:2 Cable Hydraulic

SPEED

30 F.P.M.

CONTROLLER

Microprocessor

CAB HEIGHT

86" OR 90" (optional 96")

PIT DEPTH

14" Minimum

EMERGENCY

Emergency battery lowering and light

NUMBER OF STOPS

6 Maximum inline
(to a maximum travel of 50ft)

CAB WALLS

Plastic laminate panels
with Stainless Steel Trim

MOTOR

4 HP "super-hush" exclusive hydraulic pump
and dry motor

VALVE

4-coil with soft start and soft stop

WARRANTY

24 months

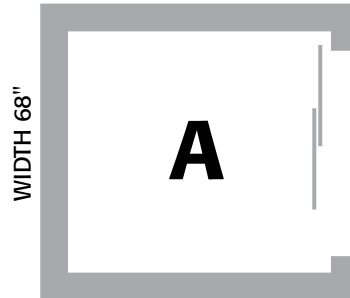
Please refer to our LULA Planning Guide
for all detailed measurements.

FINISHED HOISTWAY

DEPTH

42 x 60 – 79 1/2"

48 x 54 – 74 1/2"

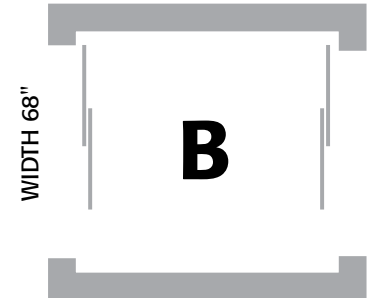


FINISHED HOISTWAY

DEPTH

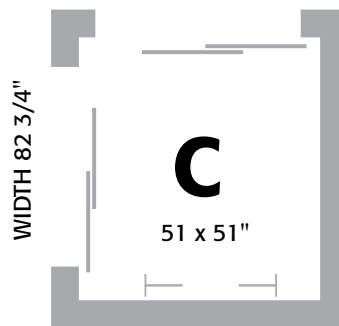
42 x 60 – 90 3/4"

48 x 54 – 84 3/4"



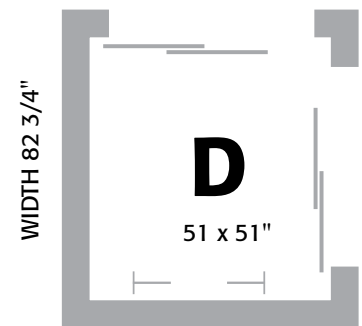
FINISHED HOISTWAY*

DEPTH 77"

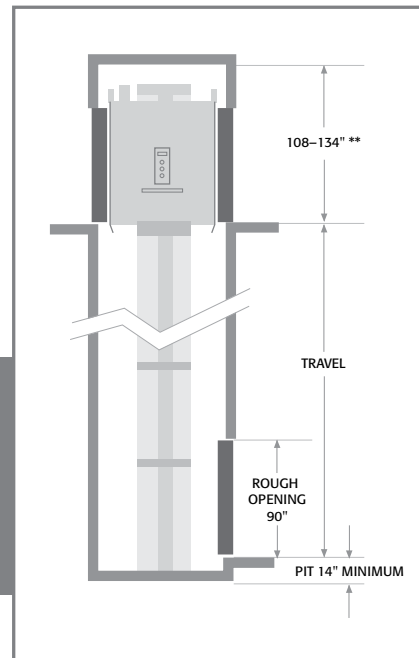


FINISHED HOISTWAY*

DEPTH 77"



* Depth can be decreased to 72" depending on door handing



** Low overhead restrictor required for less than 134"



1090 Lorimar Drive
Mississauga, ON L5S 2A1

Tel 905.458.4015

Toll 1.888.785.5438

Fax 905.670.0017

www.federalelevator.com



LinkedIn