



TECHNICAL SPECIFICATIONS

General

Maximum Stops	: 3 Stops (G+2)
Max Travel Height	: 9 meters
Rated Load / Capacity	: 150 Kg (330 lbs)
Travel Speed	: 0.15 m/sec
Unit Type	: Split & Integrated
Clear Space Required	: 1010 mm
Power Consumption	: 3.7 Kw (Stabilised Power)
Electrical Requirement	: 230V, 60/50 Hz, 22 amp single phase power

External Specifications

External Cylinder Diameter	: 970 mm
Shaft Construction	: Composition of Aluminium & steel
Special Glass	: Polycarbonate (250 times stronger than glass)
Minimum Overhead Clearance	: Integrated Unit: 2,719 mm & Split Unit: 2,464 mm
Landing Door height	: 2000 mm
Clear Door Access	: 600 mm

Internal Specifications

Internal Cabin Height	: 2000 mm
Internal Cabin Diameter	: 853 mm
Type of Control	: Push and Run
Power Supply Inside Cabin	: 24 Volt DC
Cabin Operating Panel Type	: Single collective with Illuminated buttons
Overload Indication	: Built In on COP (Cabin Operating Panel)
Cabin Ceiling	: LED Spot Light with FAN

Safety Features

Complies to American Standards (ASME)
Built in Alarm system & Telephone (Phone Only)
Automatic mechanical descent to floor 0 without auxiliary power, in case of power failure
Dual HCC (Hardened Cross Compound) Brake, brings lift to Complete Stop within 2 inch
Manual Emergency Descend (RED Switch) on Shaft and in Cabin
Electromechanical interlocks at each landing
DLL (Dual Landing Leaver) Deliver Precise Leveling at Each Floor
Emergency Key

NO OF STOPS

G+1 (2 Stops)

G+2 (3 Stops)

VACUUM ELEVATOR

Rs. 8,90,000 /-*

Rs. 9,90,000 /-*

(18% GST applicable additionally)