

# Unifamiliar-003

Single family elevator with automatic doors

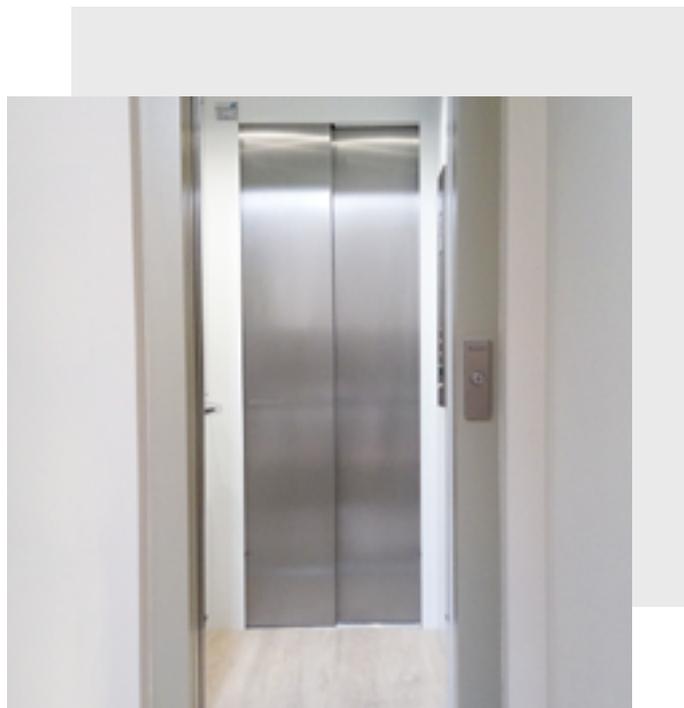


# Single family elevator with automatic doors

Unifamiliar-003 home lift has **automatic car doors**

This type of door **is suitable to be used by people with diverse functional needs**. With models 001 and 002, the minimum shaft necessary for installation increases to **1,230 x 1,220 mm**.

This is a **single-phase electric** lift with low power consumption – one that doesn't require counterweights or a machine room. **You also don't need to increase your home's electrical output in order to use it**. You can choose the finish, or personalise the car's panel.



## Characteristics

### General characteristics

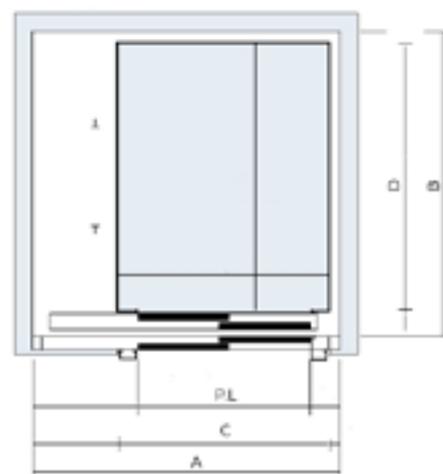
Minimum shaft ( H x D )	1.100 x 930 mm
Car dimensions ( G x F )	Minimum dimensions: 850 x 700 mm* Maximum dimensions: 1.000 x 1.250 mm*
With automatic doors	Yes
Door free passage ( E )	700/800 mm
Height in the lift car	2.100 mm
Min. Headroom	2.550 mm
Minimum shaft pit	100 mm

### Technical characteristics

Type of traction	Conveyor belt
Type of actuation	Single-phase electric 220v
Nominal load	300 kg
Boardings	Single (possibility of double)
Maximum travel distance	15 m
Consumption	1,5 kw
Landing doors	Automatic
Inverter	

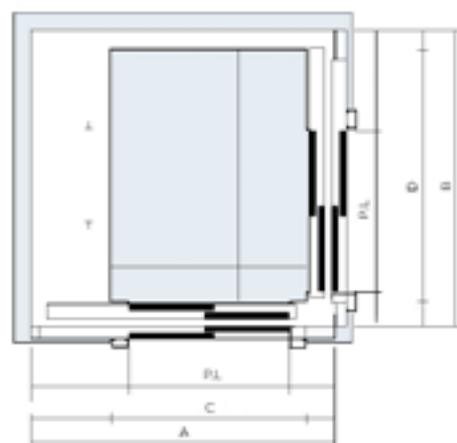
Simple boarding:

Simple boarding	850 x 700	1.000 x 1.000	1.100 x 1.100	1.000 x 1.250 (max. measures)
Shaft width (A)	1.100	1.250	1.360	1.250
Shaft depth (B)	930	T2H/1.220 T3H/1.240	1.330	T2H/1.470 T3H/1.490
Area (m <sup>2</sup> )	0.6	1	1.21	1.25
N° People	2	3	4	4
Load (Kg)	150	250	300	300
Free door passage (PL)	700/T3H	700/T2H 800/T3H	800/T2H	700/T2H 800/T3H



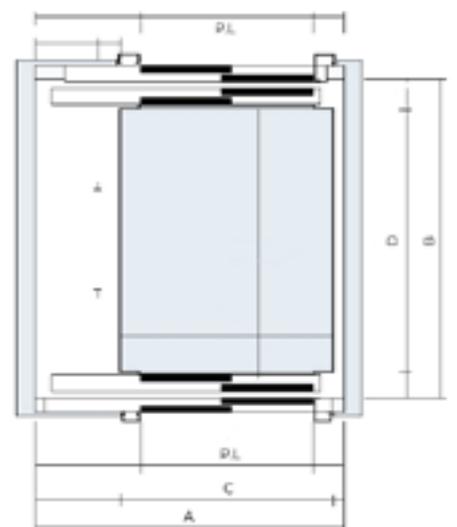
Double boarding 90°:

Double boarding 90°	950 x 1.250 (max. measures)
Shaft width (A)	1.550
Shaft depth (B)	1.500/1.450
Area (m <sup>2</sup> )	1.19
N° People	3
Load (Kg)	275
Free door passage (PL)	800



Double boarding 180°:

Double boarding 180°	1.000 x 1.100 (max. measures)
Shaft width (A)	1.400
Shaft depth (B)	1.450
Area (m <sup>2</sup> )	1.1
N° People	3
Load (Kg)	275
Free door passage (PL)	800



\* For other dimensions and / or configuration, consult.

## Safety elements

- Autonomous rescue system, where the car doors open in the event of a power failure
- Two-way telephone.
- Parachute safety device powered by a speed limiter.
- Interlocking of landing doors and car doors.
- Emergency lighting in the case of power failures.



**300 KG**

CAPACITY



**0,15 M/S**

SPEED



**6**

MAXIMUM STOPS



**15 M**

MAXIMUM TRAVEL  
DISTANCE



Handrail and mirror detail.



External keypad, button with braille system and backlit.

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