

# Rise

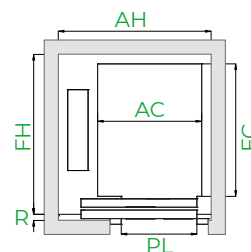
## The sky is the limit.

Guarantees comfortable and safe mobility for long travel times, improving the user experience throughout the trip.

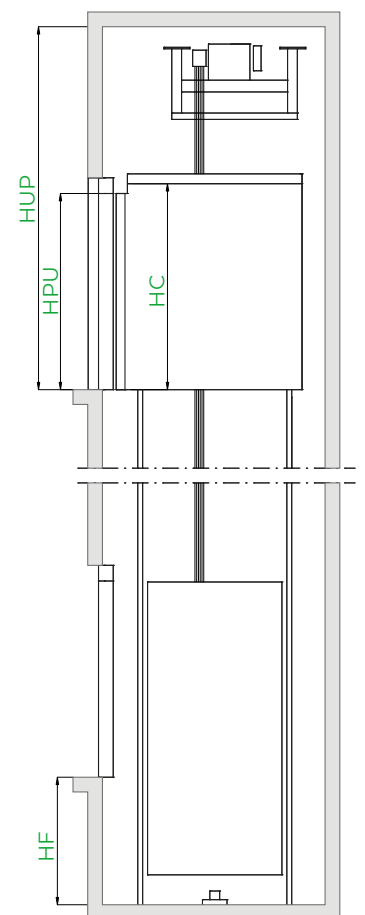
### General Specifications

<b>Load</b>	450 (MR)/630 - 1,600 kg
<b>Capacity</b>	6(MR) / 8 to 21 persons
<b>Speed</b>	1.6(MR) / 1.75 - 2 - 2.5 m/s
<b>Maximum Travel</b>	130 m
<b>Maximum Floors Served</b>	64 floors
<b>Machine Room Option</b>	Yes
<b>Entrances</b>	1 Front 2 Open through
<b>Drive System</b>	Regulated gearless (240 stars per hour)
<b>Controller</b>	ARCA III controller, low energy consumption multiprocessor
<b>Door Types</b>	Automatic side-opening Automatic centre-opening
<b>Clear door opening</b>	From 900 to 1,200 mm (in increments of 100 mm)
<b>Door Height</b>	2,000 / 2,100 / 2,200 / 2,300 mm
<b>Car Dimensions</b>	Parametric
<b>Internal Car Height</b>	2,100 / 2,200 / 2,300 / 2,400 mm

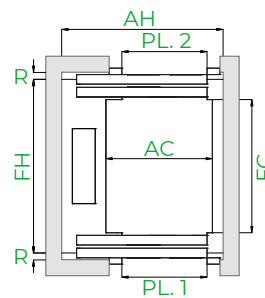
#### 1 Entrance



#### Vertical section



#### 2 Entrances (open through)





1



**Drive**  
Compact, quiet, gearless, energy-efficient, inverter-drive permanent-magnet motor electrical machine.



2



**Machine-room**  
Simplifies lift maintenance operations thanks to the space available in the room.



3



**Robust lift car**  
Provides greater lift comfort, reducing vibration and noise during lift travel.



4



**Accessible space below the pit**  
Adapts the lift to suit buildings requiring an accessible space below the pit (optional).



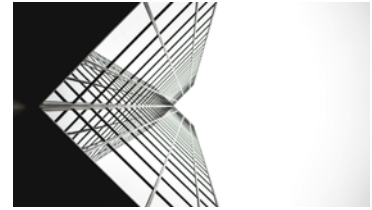
5



**Travel time**  
Special solution for buildings with long travel times.



6



**Speed**  
Solution that reaches a greater speed, offering quicker trips for long travel times.



7



**Cars**  
Special car dimensions, with extra depth and wider doors. Designed with reinforced panels and floors for multiple and intensive uses.



8



**Automatic rescue system**  
With floor level indication to ensure fast, efficient and safe evacuation of passengers in the event of an emergency. As an option, the system can incorporate a fully-automatic rescue device to evacuate passengers in the event of a power failure.

