







# Ecomagnet

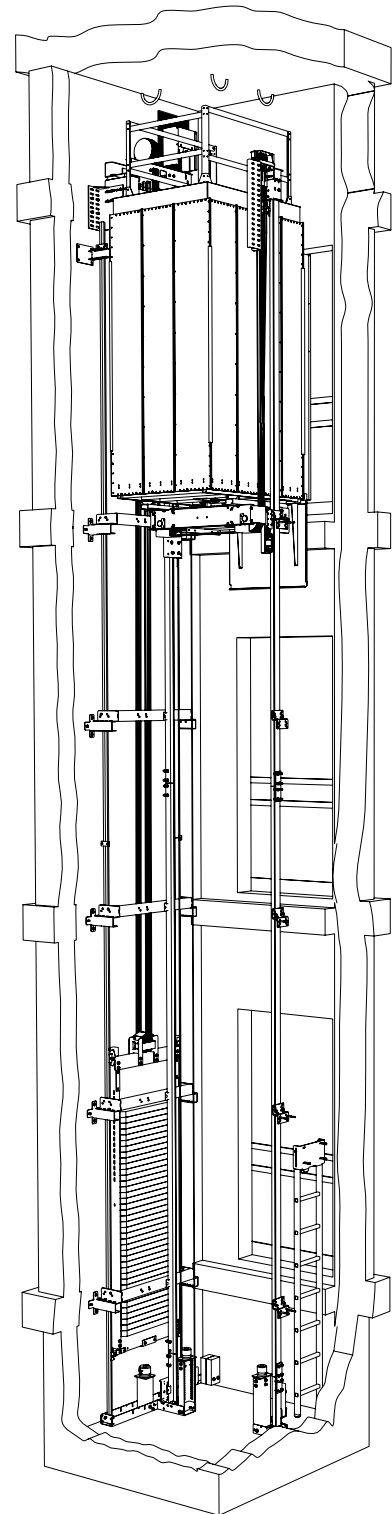
## Lifts

This model has a reduced energy consumption, which has a reduction in the electricity bill and a better preservation of the environment. In addition, this model increases the comfort on the movement and space of the car for its occupants. It is also possible to add an energy regenerator very similar to that used in high-speed trains, with which excess energy is recovered.

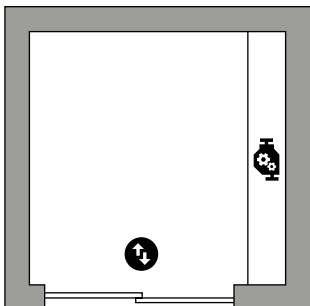
With the stand by system, the automatic shutdown of the lift is carried out when it is not in use, when the lift is required to operate, it will continue to run accordingly.

This lift is designed for communities, work centres, public buildings and homes.

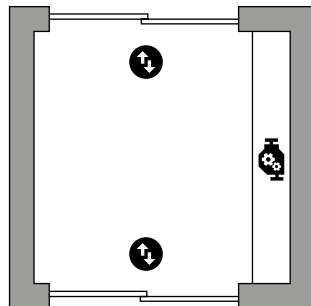
 225 - 675 kg	 At 180° and 0°
 3 - 9 persons	 Electric
 Maximum travel 45 m	 Speed 1 m/s



Eco\_1



Eco\_2





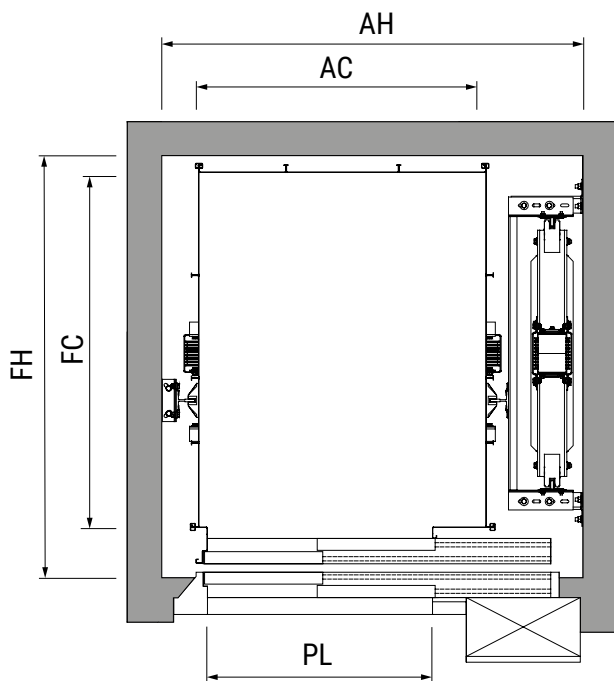
#### Basic configuration

- Car doors in epoxy.
- Car door in stainless steel.
- Skinplate car.
- Selective simplex on descent.
- Manual rescue control.
- Stainless steel car keypad with oval or round buttons and with BRAILLE.
- Landing keypad in the steel door frame stainless with oval or round button and with BRAILLE.
- Digital position, directional arrows and load weighing in the car.
- Intercom.
- Acoustic indicator of doors opening.
- Voice synthesizer.
- Optical curtain. (Safety edge)
- No glass wall options.

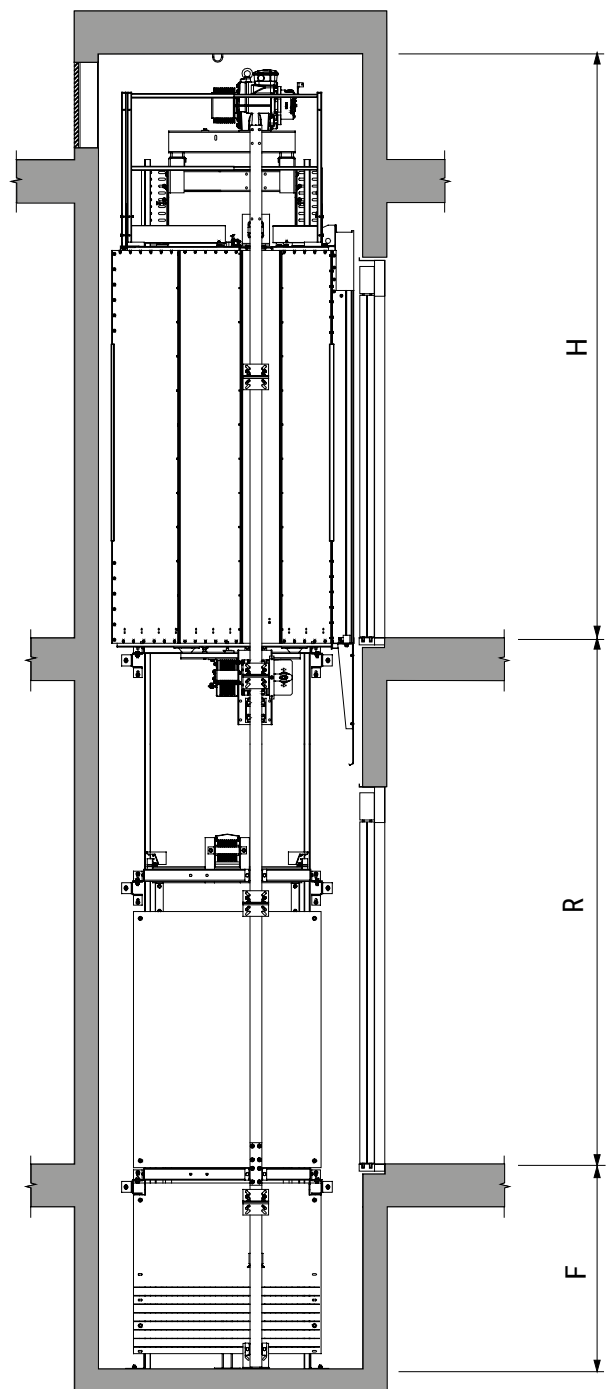
# ECO\_1

## Layouts and drawing















Plan view



Height



- PL Door opening
- AC Car width
- FC Car depth
- AH Pit width
- FH Pit depth
- R Travel
- H Headroom
- F Pit

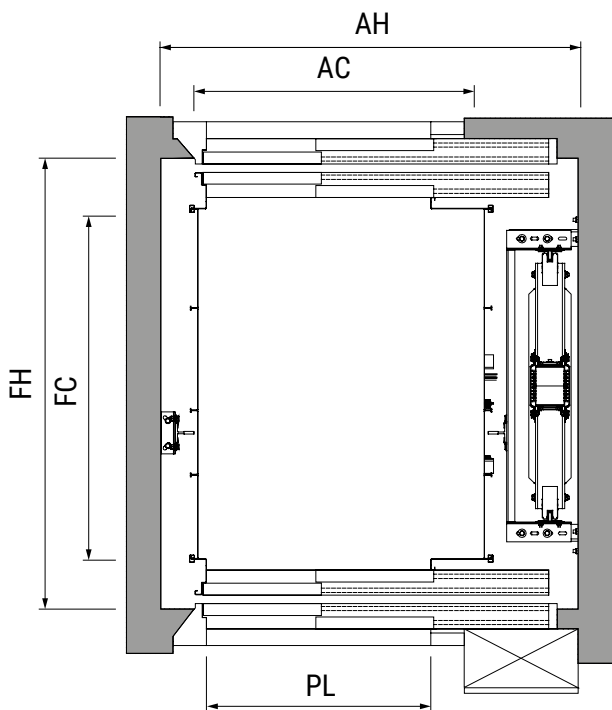
REFERENCE	Characteristics				Doors			Car			Pit			
	Q Kg	P	V m/s	PT kW	T	PL mm	AP mm	AC mm	FC mm	A mm	AH mm	FH mm	F mm	H mm
														
<b>EC031</b>	225	3	1	2,03	2T	700	2000	800	900	2150	1300	1150	1470	3600
	225	3	1	2,03	SB	700	2000	800	900	2150	1300	1110	1030	3600
<b>EC041</b>	320	4	1	2,72	2T	700	2000	900	1000	2150	1400	1250	1030	3600
	320	4	1	2,72	SB	700	2000	900	1000	2150	1400	1200	1030	3600
<b>EC051</b>	375	5	1	3,2	2T	700	2000	1000	1100	2150	1500	1350	1005	3600
<b>EC061</b>	450	6	1	3,66	2T	800	2000	1000	1250	2150	1500	1500	1005	3600
<b>EC071</b>	525	7	1	4,25	2T	800	2000	1100	1250	2150	1600	1500	1005	3600
<b>EC081</b>	630	8	1	5	2T	900	2000	1100	1400	2150	1600	1650	1005	3600
<b>EC091</b>	675	9	1	5,44	2T	900	2000	1200	1400	2150	1700	1650	1005	3600
	675	9	1	5,44	2C	800	2000	1200	1400	2150	1750	1610	1005	3600
	<b>PT</b> Power <b>Q</b> Loading capacity <b>P</b> Max. n° of people <b>V</b> Speed				<b>PL</b> Doors opening <b>AP</b> Height of doors <b>2T</b> 2 Panel side openings <b>2C</b> 2 P. central openings <b>SB</b> Semi-automatic + bus <b>T</b> Type of door			<b>AC</b> Car width <b>FC</b> Car depth <b>A</b> Height			<b>AH</b> Pit width <b>FH</b> Pit depth <b>F</b> Pit <b>H</b> Headroom			

-Dimensions for standard cars and skinplate decoration with rubber or linoleum floors.  
 -If the dimensions of your lift and car do not correspond to that of the standard measurements consult our sales team.  
 -1 entrance car.

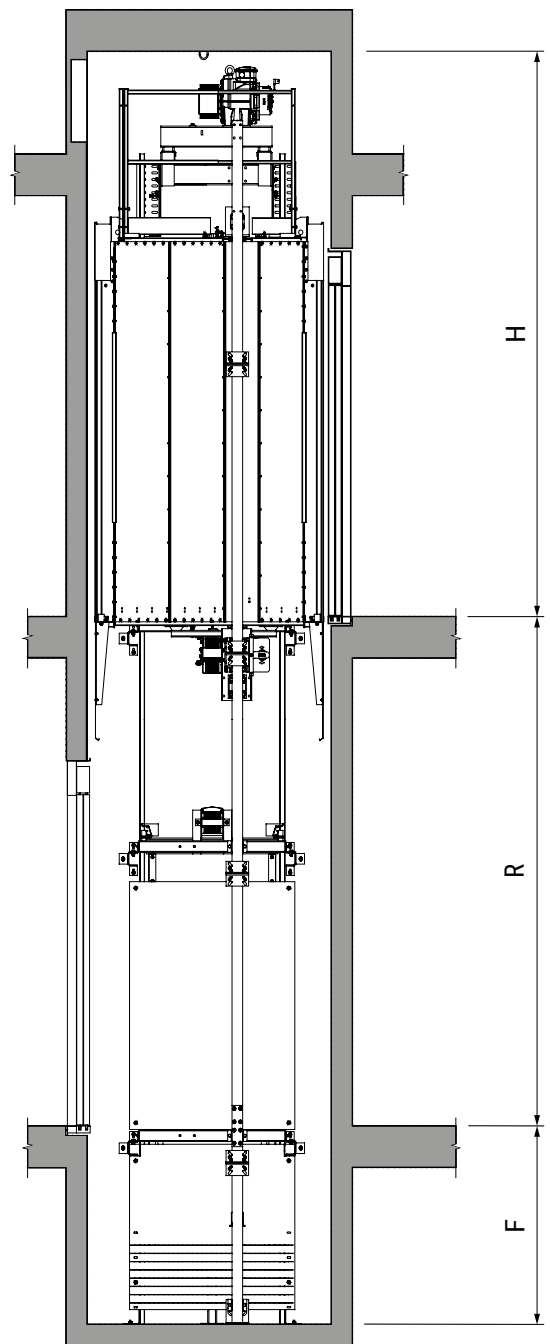
# ECO\_2

## Layouts and drawing















Plan view



Height



PL	Door opening
AC	Car width
FC	Car depth
AH	Pit width
FH	Pit depth
R	Travel
H	Headroom
F	Pit

REFERENCE	Characteristics				Doors			Car			Pit			
	Q Kg	P	V m/s	PT kW	T	PL mm	AP mm	AC mm	FC mm	A mm	AH mm	FH mm	F mm	H mm
														
<b>EC032</b>	225	3	1	2,03	2T	700	2000	800	900	2150	1300	1260	1030	3600
	225	3	1	2,03	SB	700	2000	800	900	2150	1300	1180	1030	3600
<b>EC042</b>	320	4	1	2,73	2T	700	2000	900	1000	2150	1400	1360	1030	3600
	320	4	1	2,73	SB	700	2000	900	1000	2150	1400	1280	1030	3600
<b>EC052</b>	375	5	1	3,2	2T	700	2000	1000	1100	2150	1500	1460	1005	3600
<b>EC062</b>	450	6	1	3,78	2T	800	2000	1000	1250	2150	1500	1610	1005	3600
<b>EC072</b>	525	7	1	4,37	2T	800	2000	1100	1250	2150	1600	1610	1005	3600
<b>EC082</b>	630	8	1	5	2T	900	2000	1100	1400	2150	1600	1760	1005	3600
<b>EC092</b>	675	9	1	6,41	2T	900	2000	1200	1400	2150	1700	1760	1005	3600
	675	9	1	6,41	2C	800	2000	1200	1400	2150	1750	1690	1005	3600
<b>PT</b> Power <b>Q</b> Loading capacity <b>P</b> Max. n° of people <b>V</b> Speed				<b>PL</b> Doors opening <b>AP</b> Height of doors <b>2T</b> 2 Panel side openings <b>2C</b> 2 P. central openings <b>SB</b> Semi-automatic + bus <b>T</b> Type of door			<b>AC</b> Car width <b>FC</b> Car depth <b>A</b> Height			<b>AH</b> Pit width <b>FH</b> Pit depth <b>F</b> Pit <b>H</b> Headroom				

-Dimensions for standard cars and skinplate decoration with rubber or linoleum floors.  
 -If the dimensions of your lift and car do not correspond to that of the standard measurements consult our sales team.  
 -2 entrance car.