Hauteur Dernier Niveau 2500mm
Bâtiment Neuf / Existant
Toit Terrasse

GRLflat

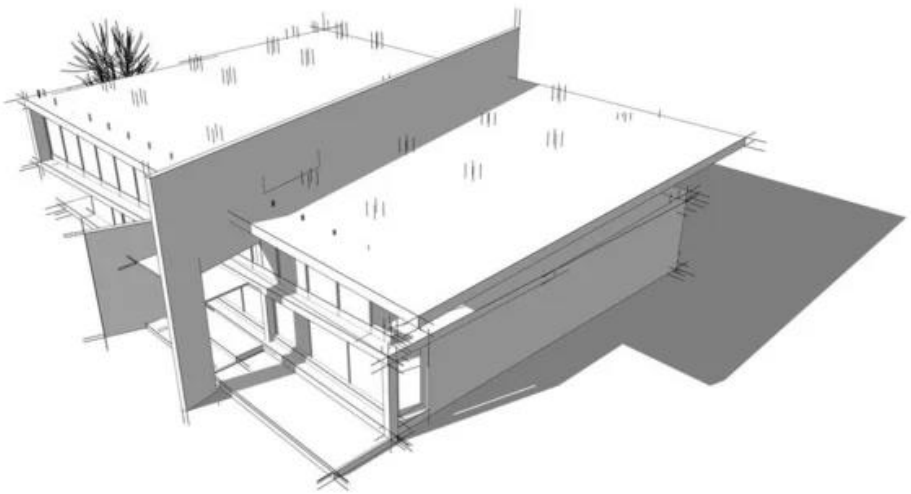
GRLflat

- Applications
- Avantage
- Normative
- Champ d'application
- Configurations
- Puissances et consommations
- Rendement énergétique
- Cabines et finitions
- Galerie

Bâtiments avec Toit Terrasse

La gamme d'ascenseurs GRLflat a été conçue pour concevoir des bâtiments avec des toits terrasses où il n'est pas nécessaire de construire des édicules pour la machinerie de l'ascenseur. Ainsi, il contribue à l'utilisation des toits des bâtiments pour l'utilisation de panneaux solaires, terrasses, appartements, etc

CERTIFICATION TÜV
EXAMEN UE DE CONCEPTION



GRLflat

Applications

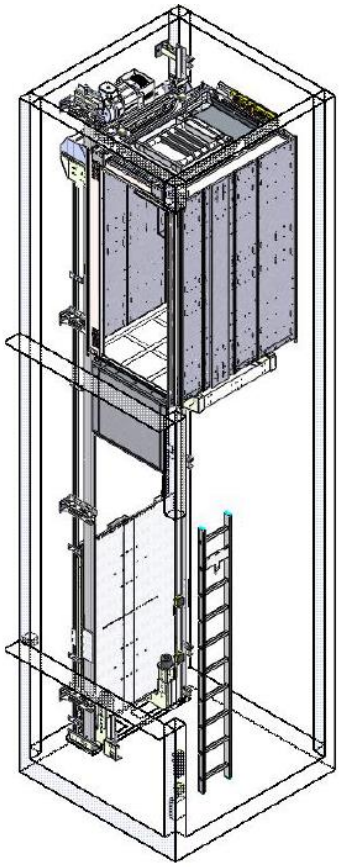
- Nouvelle construction / Existant
- Résidentiel
- Commerciaux
- Bureaux

Avantages

- HDN 2500mm
- Bâtiment Neuf
- Fiabilité
- Modernité
- Simple, double, triple acces
- Triphasé / Monophasé

Normatives

- 2014/33/UE
- EN81-20
- EN81-70



Champ d'application

Charge (Kg)	375/480/630/800/1000
Vitesse(m/s)	1
Machinerie	Sans salle machinerie
Acces	0° / 90° /180° / 270° / Triple
Course Max (m)	50
Traction	1:1 / 2:1
Voltage (V)	230II / 230III / 400III
Ëtrier	Sac à dos
Fosse (mm)	1100-1200mm
Extra course(mm)	2500-3400mm
Panoramiques	Oui

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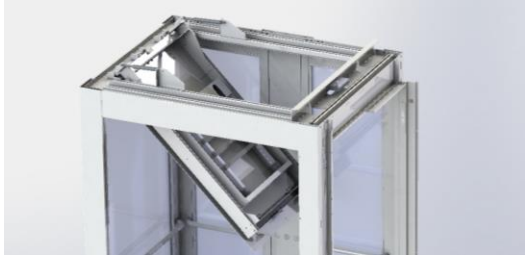
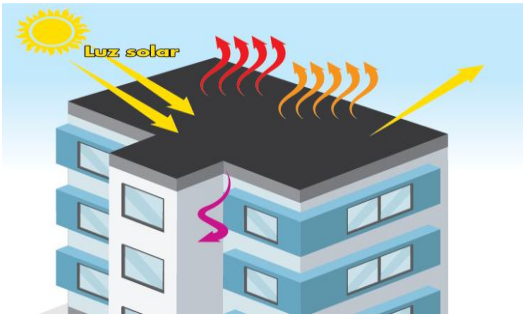


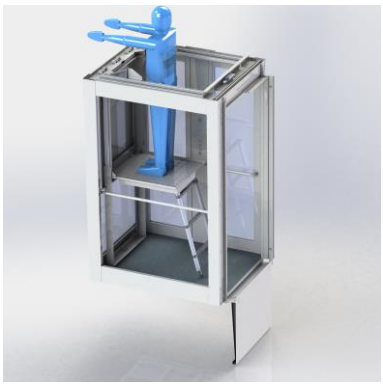
Avantages

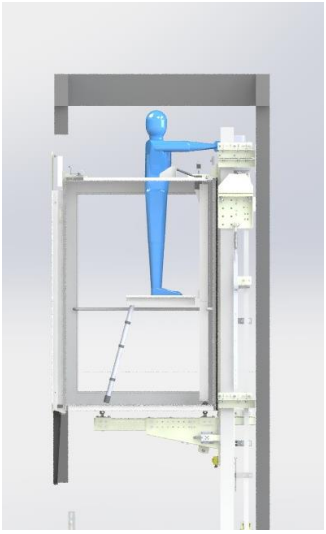
- TOIT PLAT
- CONSTRUCTIONS BÂTIMENTS SANS ÉDICULES SUPÉRIEURE
- MEILLEURE ISOLATION THERMIQUE



- TOIT LIBRE POUR UTILISATION PANNEAUX SOLAIRES, TERRASSES, ETC.

- MAINTENANCE DEPUIS L'INTÉRIEUR CABINE
- PLATEFORME DE TRAVAIL INTÉGRÉE
- MAINTENANCE SÛR SANS MONTER AU TOIT CABINE





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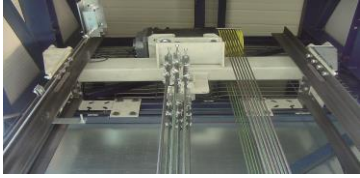
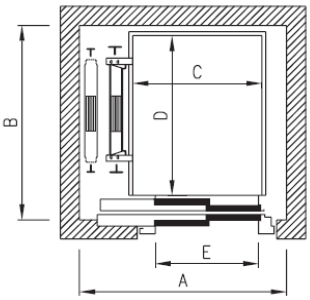


Configurations standard

➢ Consulter la viabilité et la disponibilité selon les configurations

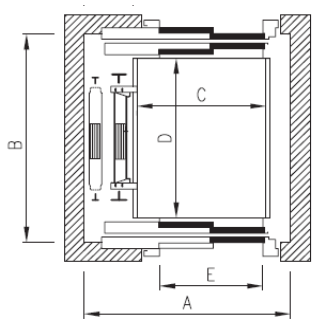
➢ Simple accès

Charge	Gaine	Cabine	Pass. Libre	V	HDN	Fosse
Kg	AxB mm	CxD mm	E mm	m/s	mm	mm
375	1400x1500	900x1200	700	1	2500	1100
480	1550x1550	1000x1300	800	1	2500	1100
630	1600x1700	1100x1400	900	1	2500	1100
800	1750x1900	1100x1600	900	1	2500	1200
1000	1750x2400	1100x2100	900	1	2500	1200



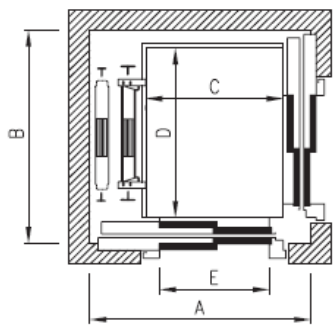
➢ Doble accès 180°

Charge	Gaine	Cabine	Pass. Libre	V	HDN	Fosse
Kg	AxB mm	CxD mm	E mm	m/s	mm	mm
375	1400x1600	900x1200	700	1	2500	1100
480	1550x1750	1000x1300	800	1	2500	1100
630	1600x1800	1100x1400	900	1	2500	1100
800	1750x2000	1100x1600	900	1	2500	1200
1000	1750x2500	1100x2100	900	1	2500	1200



➢ Doble accès 90°/270°

Charge	Gaine	Cabine	Pass. Libre	V	HDN	Fosse
Kg	AxB mm	CxD mm	E mm	m/s	mm	mm
375	1500x1500	900x1200	700	1	2500	1100
480	1650x1550	1000x1300	800	1	2500	1100
630	1750x1700	1100x1400	900	1	2500	1100
800	1850x1900	1100x1600	900	1	2500	1200
1000	1850x2400	1100x2100	900	1	2500	1200



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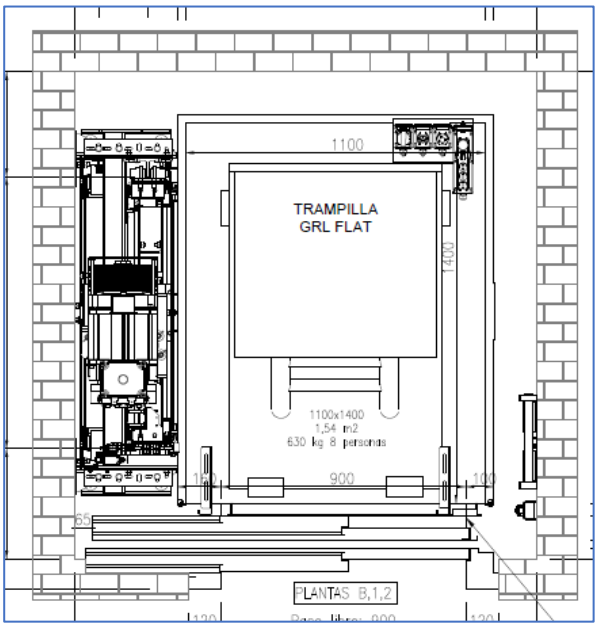
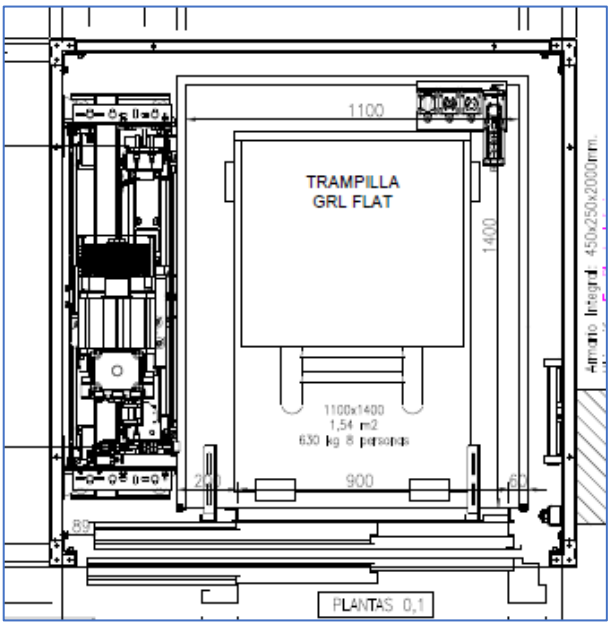
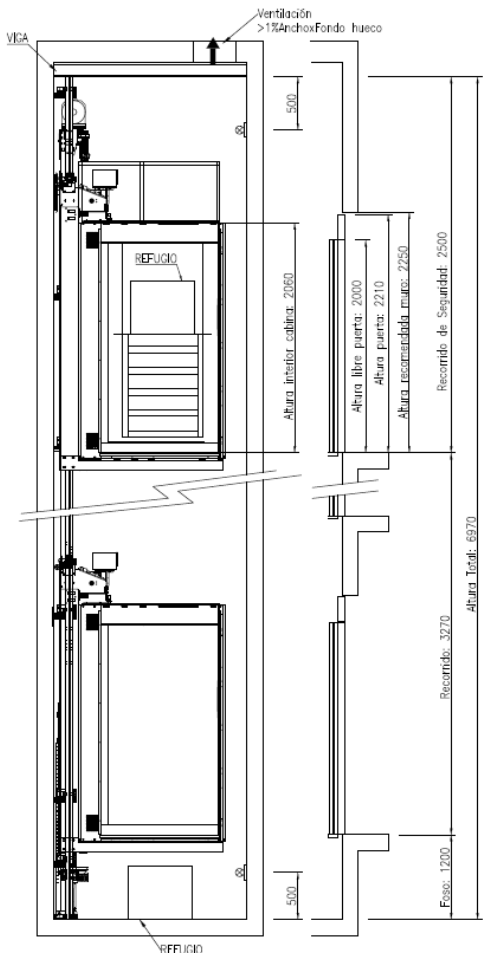
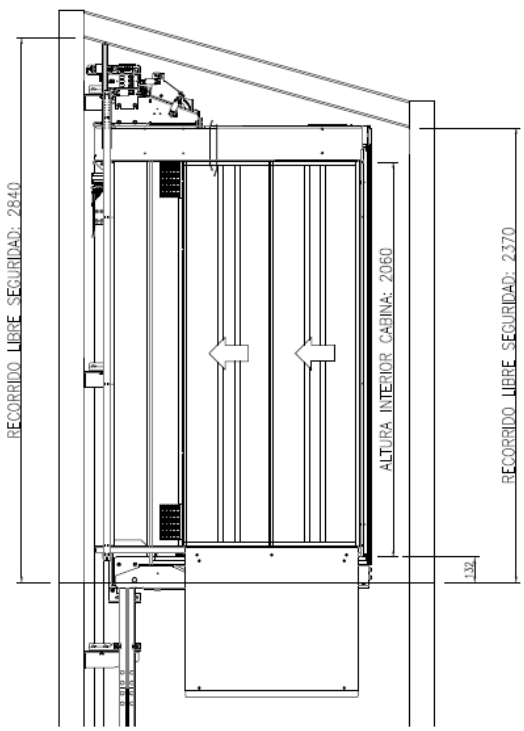
Détails



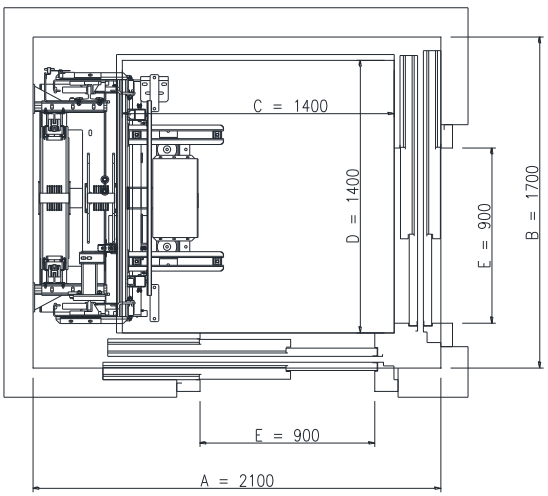


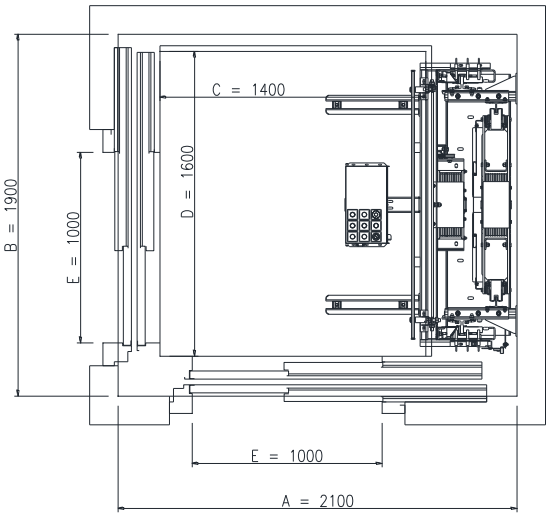




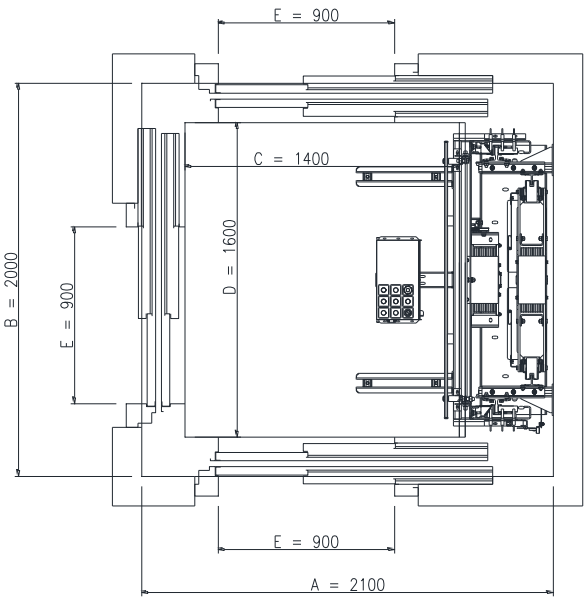
Accesibles EN 81-70

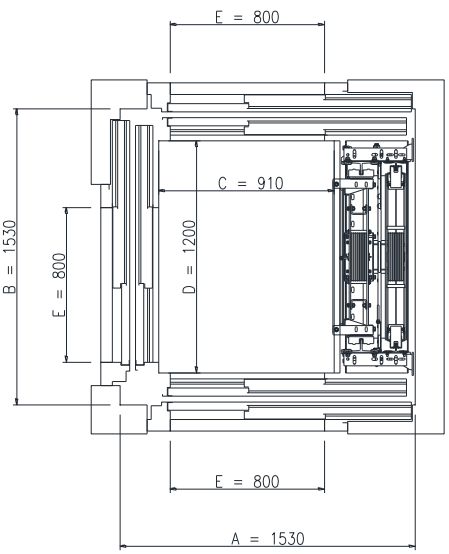
Configurations double accès 90°/270°





Configurations triple accès





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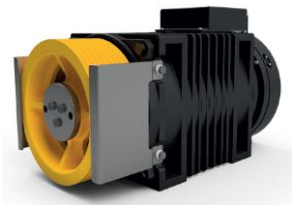


Puissances et Consommations

Triphasé	375 Kg		480Kg		630Kg	
Tension	380III	230III	380III	230III	380III	230III
P (Kw)	3,3		3,3		4,4	
In (A)	8	12	8	12	10	15
V (m/s)	1		1		1	

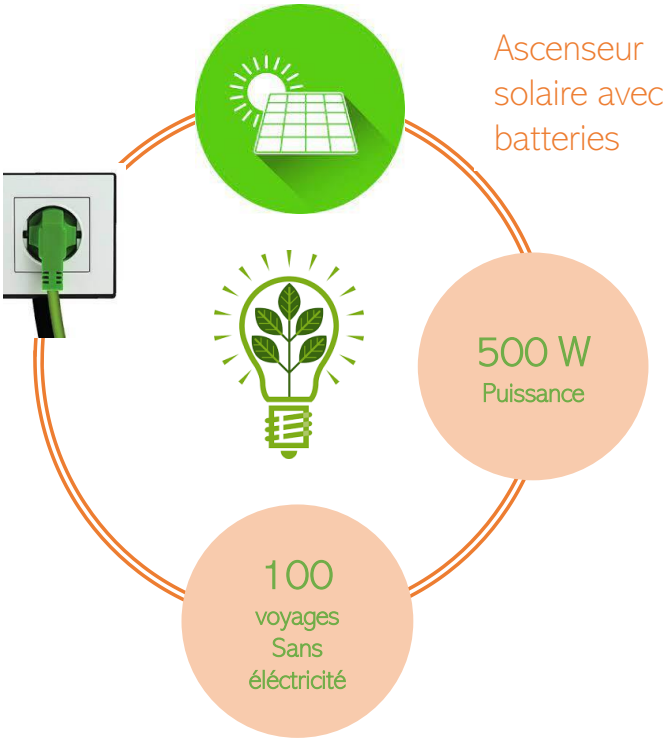
Triphasé	800Kg		1000Kg	
Tension	380III	230III	380III	230III
P (Kw)	5,5		7,1	
In (A)	12	18	15	22
V (m/s)	1		1	

Monophasé	375 Kg	480Kg	630Kg
Tension	230II		
P moteur (Kw)	1,4	2,1	2,9
P absorbée (Kw)	2,8	4,2	3,8
In moteur (A)	7,5	8,7	10,2
In absorbée (A)	13,5	15,7	18,4
V (m/s)	0,6		

Rendement Énergétique

Optionnel: Systeme P2S Epic Power

- Monophase 220II
- Charge <630Kg
- Puissance maximum 500w
- 100 voyages en cas de coupure courant
- Système de récupération d´énergie
- Connexion des panneaux solaires
- Réduction consommation jusqu´à 70%



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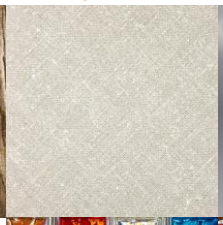
Cabines et finitions

- Catalogue cabines FELESA SMART Series
- 8 Gammes de finitions

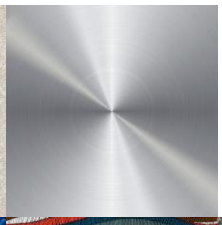
CITY

NATURE

TEXTURE

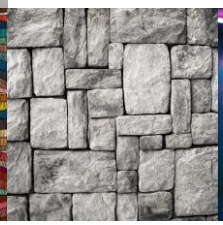


METAL



CRYSTAL

ETNIA



STONE

TEXTURE

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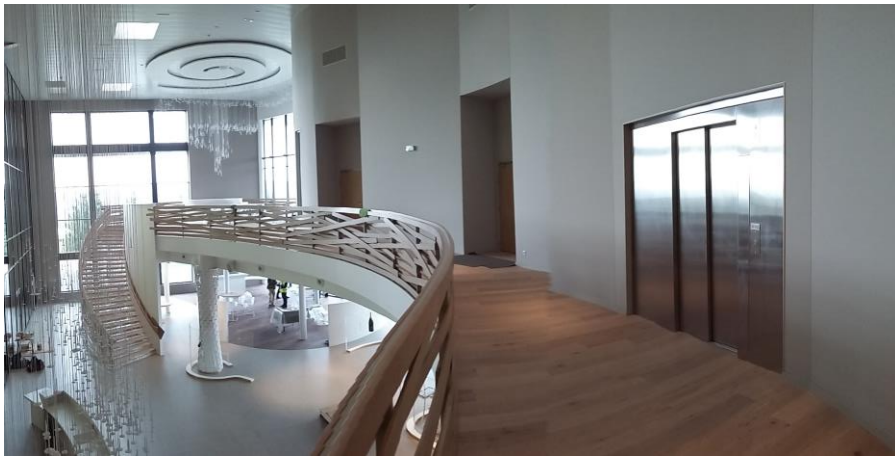
GALERIE



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