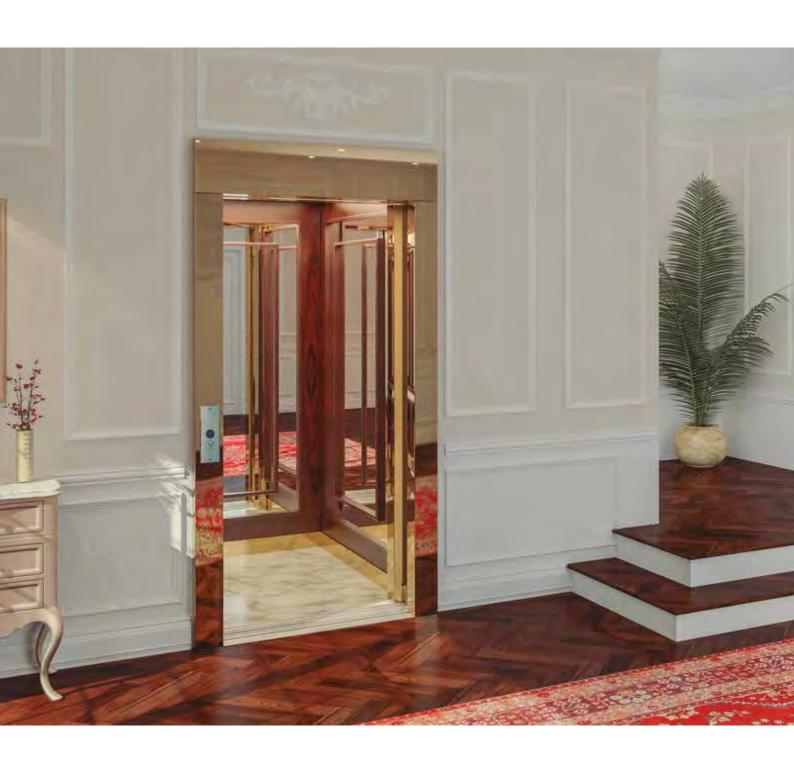
CEDAS Private Home Lift Solutions

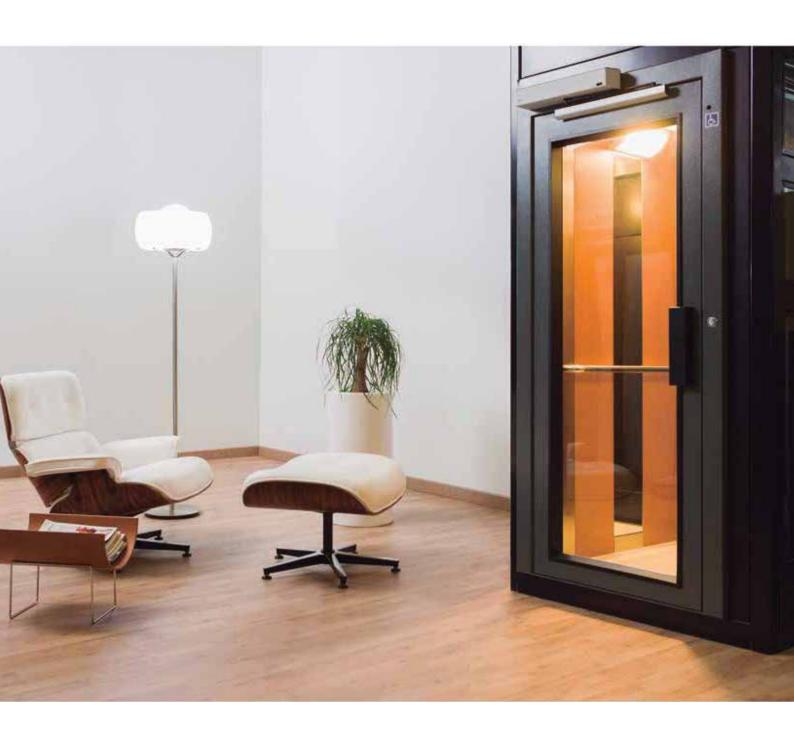






CEDAS Home Solutions

with self standing metal shaft structure







CEDAS "E" SERIES HOME LIFTS

The perfect lift for your home

Whether you are a builder, a property developer or an architect looking for an efficient lift solution for family homes or commercial premises, or you're a homeowner who simply wants to install a lift which takes up the least possible space, adds comfort and sophistication to your property and notably increases its value, we are delighted to offer you what is undoubtedly the best solution available on the market.

CEDAS E SERIES is a stylish residential lift suitable for all kinds of different environments. It offers easy freedom of movement and a supremely convenient means of travel from floor to floor which substantially improves the quality of life of the building's users.

CEDAS E SERIES has been specially designed for passenger transport in family homes or commercial properties where the available space to install a lift is at a premium.

In many existing buildings where lift installation was not anticipidated and which therefore do not offer the space required for a standard lift shaft, pit or headroom, the CEDAS SERIES can be installed without the slightest problem.

And CEDAS SERIES can be installed both indoors or outdoors.





All the safety and reliability that you could expect

The passengers in the CEDAS E SERIES are protected by an optically-activated 2-D electronic system which gently stops the car doors shutting when it detects any movement or barrier to their complete closure, thereby avoiding any dangers arising from entrapment. This 2-D system covers the full effective height of the door opening.

CEDAS E SERIES is fitted with all the safety equipment specified in the corresponding regulations:

- Ram equipped with a rupture valve.
- Lift car safety gear.
- Safety locks on lift car doors.
- Mechanical safety stops in the pit and the overhead clearance for use when carrying out maintenance work.
- Built-in electronic motor protection in the electrical control system.
- Lift car automatically returned to bottom floor after 15 minutes out of use.

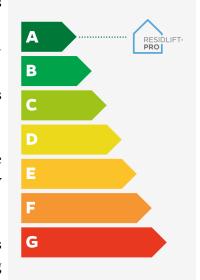
CEDAS E SERIESis in full compliance with the European Machine Directive 2006/42/EC.

A lift which is energy-efficient & environmentally-friendly

- CEDAS E SERIES requires less power supply than a conventional home lift.
- The system is highly energy-efficient and keeps your bills down.
- CEDAS E SERIES operates on 220 volts, just as household electrical appliances do.
- The system runs off the standard domestic singlephase alternating current.
- CEDAS E SERIES is a wonderfully quiet lift which does not acoustically contaminate your home or business.

If required, the oil used to lubricate the hydraulic drive unit can be replaced by an environmentally-friendly biodegradable lubricant which is non-contaminant.

The energy efficiency of CEDAS E SERIES is rated as Class A, highest rating available in this field (according to VDI 4707 Part 1 and ISO 25745-2-2015).









CEDAS E07 (Hydraulic)

An elegant lift within your very own home CEDAS E07 is not simply an impressive technological achievement: it triumphantly demonstrates that a lift can also be a warm and welcoming space within your home or business.

CEDAS E07 is designed to blend in easily with any environment and to make it even more attractive than it already is. It can be installed within a traditional masonry-built lift shaft anywhere on the property or can operate within its own self-supporting modular structure which is available in a wide variety of colours & finishes including glazed panels, if required. So CEDAS E07 can always be relied on to add a sophisticated touch to its surroundings.

We offer an ample choice of elegant lift cars which are both comfortable and hard-wearing. They can satisfy the most demanding tastes and needs, effortlessly blending in with the design setting. Options include automatic telescopic or centre opening doors in a range of finishes.

No major building work and no pit

The robust freestanding structure which forms the lift shaft allows the CEDAS E07 lift system to be installed without any major building work or pit excavation, as it requires only the space which it itself takes up. All this not only gets rid of the major nuisance involved in having building work carried out inside your own home, but also represents major financial savings compared to the costs generated by the installation of a conventional lift.

Of course, if you prefer CEDAS E07 can also be installed within a traditional masonry-built shaft.



Guide rails

- Guide rail lengths of 2.5 metres
- Oil drip trays.

Structure

- Metal structure; internal or external, glazed or unglazed.
- Structure painted in a choice of RAL colours or finished in stainless steel.

Digital indicators

Indicators not included in the catalogue are available at customer request.

Environmentally-friendly optional extras

• Biodegradable lubricant available for the hydraulic drive unit.

Others

- Accumulation of reserve energy power by batteries to allow lift travel in case of power cut.
- Electrical circuit protection box.
- 120mm ramp, in the absence of a pit.
- 140mm ramp, in the absence of a pit and where there is a 20mm granite base.
- Assembly tools.
- Telephone integrated into car operating panel.
- Maintenance tool: inspection box.







CEDAS E10 (Electromechanical)

An elegant lift at your own home

CEDAS E10 shows that a lift can be a warm and welcoming space within any home.

CEDAS E10 is designed to fit in with any surroundings & to effortlessly improve them. The lift travels inside its own modular freestanding structure which can be supplied in a wide choice of colors or finished with glazed walls by request, adding a touch of sophistication to any home.

We offer a full range of robust and elegant lift cars which are able to satisfy the most demanding tastes and needs, being ideal to harmonize with a great variety of architectural environments.

No major building work. No pit

Installing a CEDAS E10 involves no complicated building work thanks to the robust freestanding structure which forms the lift shaft and which only requires the space which it itself takes up. All this not only gets rid of the major nuisance involved in having building work carried out inside your own home, but also represents major financial savings.

If require CEDAS E10 can also be installed within a masonry built shaft.



CEDAS E10 (Electromechanical)

The safety and reliability you expect

The safety features supplied as standard with the CEDAS E10 are carefully designed to make it safe and reliable. Passenger safety is ensured by a 2D optically-activated lift car stop mechanism which brings the lift car to a smooth stop on detection of the slightest movement within that area.

We also offer lift users optional extras to increase security according to their particular needs. Keyed switches can be fitted in order to prevent use by unauthorized personnel. A safety device is available, in case of power cuts, which automatically returns the car to the ground floor to allow the safe exit of lift passengers.

CEDAS E10is compliant with the 2006/42/EC Machinery Directive and offers three-year warranty*.

An energy efficient and environmentally friendly Product

CEDAS E10guarantees low energy consumption and running costs by using the standard household 220-240V outlets.

In fact, a CEDAS E10consumes as much energy as a standard household appliance.

CEDAS E10 can optionally operate with an ecologically-sound biodegradable fluid which is not environmentally harmful.

^{*}Three-year warranty against defects in manufacture of mechanical parts and one-year warranty against defects in manufacture of electrical items, traction machine and door







Available Extras

Hydraulics & control system cabinet

Design and dimensions vary according to lift model selected.

Flooring

The lift car floor can be finished in marble or any other material requested by the customer.

Landing doors

Landing doors with special finishes according to customer requirements, in widths of from 600 to 900mm (in 50mm increments).

Lift car doors

Car doors with special finishes according to customer requirements, in widths of from 600 to 900mm (in 50mm increments).

Electronic controls

Open to special functions on customers request.

Lift car

Cars with special dimensions and finishes not included in the catalogue can be supplied on request.

Shaft lighting

In the pit and the upper shaft area.







Car

- Full-height mirror, one-third of car wall width
- Panoramic lift car. RAL9006 silvered paint finish option for floor, ceiling and safety catches
- Stainless steel round handrail
- Internal lift car height: 2000 o 2200
- Handrails on side wall of car (prEN81-41)

Entrances

Three entrances to be studied for each project

Shaft lighting

In pit & top of shaft

Guides

- Guide rail 2,5m
- Guide rail oil spill collector

Structure

- Steel shaft structure
- Structure painted in a different colour (RAL)

Digital indicators

LCD display within lift car LCD display on outside door

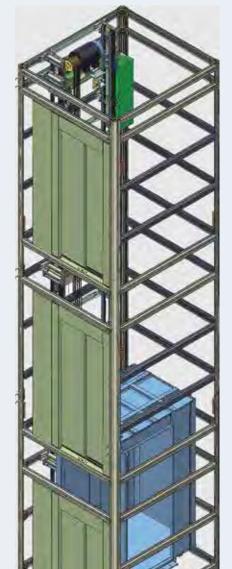
Eco

Biodegradable non-contaminant lubricant (for the central hydraulic motor)

Others

- Main electrical supply box
- Ramp of 100mm (without pit)
- Ramp of 120mm (without pit and granite floor in the car)
- Installation tools: Jigg and lifting hook or safety gear releasing pedal
- Telephone in lift car, gondola type or sited within button control panel (prEN81-41)
- Manually-operated emergency pump for raising car to landing (prEN81-41)
- Hold-to-run lift control system (prEN81-41) Information notices as specified in prEN81-41





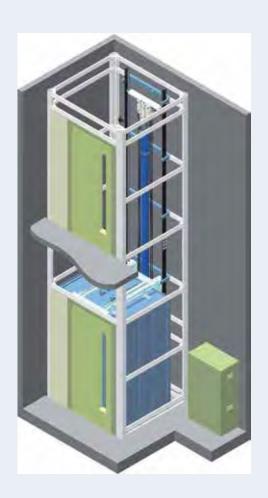
CEDAS E10 SELF SUPPORTING SHAFT STRUCTURE

Technical Specifications

Rated Load (kg)	320-400
Suspension	2:1
Machine room	MRL
Max travel (m)	12
Max number of stops	6
Max rated speed (m/s)	0,3-0,4
Min pit depth (mm)	
Min clear headroom (mm)	2600
Max entrances	3
Panoramic option	Yes
Door Option	Automatic / Semi-automatic
Directives & Standards	GB 7588-2003/XG1-2015 EN81.41



CEDAS E07 HD SELF SUPPORTING STEEL SHAFT



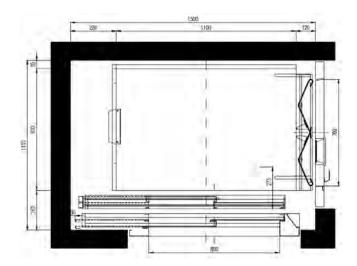
Technical Specifications

Rated Load (kg)	200-450
Suspension	2:1
Machine room	MRL with controller cabinet
Max travel (m)	15
Max number of stops	4
Max rated speed (m/s)	0,15
Min pit depth (mm)	80
Min clear headroom (mm)	2300
Max entrances	3
Panoramic option	No
Door Option	Semi-automatic
Directives & Standards	2006/42/EC



Non-standard dimensions? Not a problem...

Where your home or bulding project has limited or awkwardly-dimensioned space for the installation of a lift system, ruling out the use of the standard models presented in this catalogue, we can design a made-to-measure **CEDAS E SERIES** which will perfectly suit your needs. Our engineering department will carry out a detailed study and come up with attractive and effective solutions specifically tailored to the particular on-site conditions. We can manufacture lift cars to the required dimensions, provide a double entrance configuration with doors of different designs and widths and incorporate any other adaptations required to suit non-standard dimensions.



Easy access

CEDAS E SERIES is a lift specially designed to make lift travel easier for those with reduced mobility, such as the elderly and people with disabilities, in both existing buildings and brand-new ones.

CEDAS E SERIES is available in configurations which ensure easy access for Class A and Class B wheelchairs, in compliance with the European and British standards laid out in EN 12183:2014 and EN 12184:2014.







200 Kg Dimensions

200 KG · SINGLE ENTRANCE (SIDE-MOUNTED) ACCESS 0° TYPE 2 PANELS SIDE OPENING DOORS Car (inside) **Shaft (inside) Clear opening** C D Ε A В 1100* 750* 785* 1100* 600*

200 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)						
CCESS 90° TYPE 2 PANELS SIDE OPENING DOORS Car (inside) Shaft (inside) Clear opening						
A	В	С	D	E		
740*	885*	1300*	1200*	600*		
800	1250	1400	1565	700		
900	1100	1460	1415	700		
1000	1000	1560	1315	700		
1100	900	1660	1250	700		
••••••	••••••	•••••	••••••	•••••		

200 KG ·	200 KG · SINGLE ENTRANCE (SIDE-MOUNTED)						
ACCESS	ACCESS 0° TYPE 4 PANELS CENTRE OPENING DOORS						
Car (ir	nside)	Shaft (inside)		Clear opening			
A	В	С	D	E			
1000	1000	1350	1315	800			

200 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)							
ACCESS 9	ACCESS 90° TYPE 4 PANELS CENTRE OPENING DOORS						
Car (ir	nside)	Shaft (inside) Clear opening					
A	В	С	D	E			
800	1250	1400	1565	800			
1000	1000	1560	1415	800			

200 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)							
ACCESS :	ACCESS 180° TYPE 2 PANELS SIDE OPENING DOORS						
Car (ir	ıside)	Shaft (i	nside)	Clear opening			
A	В	С	D	E			
750*	860*	1100*	1380*	600*			
800	1250	1150	1770	600			
800	1250	1250	1770	700			
900	1100	1250	1620	700			
1000	1000	1350	1520	700			
1100	900	1450	1420	800			

200 KG · SINGLE ENTRANCE (REAR-MOUNTED) ACCESS 0° TYPE 4 PANELS CENTRE OPENING DOORS						
Car (ir	Car (inside) Shaft (inside) Clear opening					
A	В	С	D	E		
960*	540*	1100*	1100*	600*		
1100	900	1250	1460	700		
1200	800	1350	1360	800		

200 KG ·	DOUBLE E	NTRANCE (SIDE-MOL	JNTED)		
ACCESS :	180° TYPE	4 PANELS (CENTRE O	PENING DOORS		
Car (in	Car (inside) Shaft (inside) Clear opening					
A	В	С	D	E		
1000	1000	1350	1520	800		

200 KG ·	TRIPLE EN	ITRANCE (S	IDE-MOU	NTED)		
TYPE 2 PANELS SIDE OPENING DOORS						
Car (inside) Shaft (inside) Clear open						
A	В	С	D	E		
800	1250	1400	1770	700		

^{*} Minimum car dimensions



325 Kg Dimensions

325 KG · SINGLE ENTRANCE (SIDE-MOUNTED) ACCESS 0° TYPE 2 PANELS SIDE OPENING DOORS Car (inside) **Shaft (inside) Clear opening** D C В Ε A

CCESS 9	90° TYPE 2	PANELS SII	DE OPENII	NG DOORS	
Car (inside) Shaft (inside) Clear openin					
A	В	С	D	E	
900	1400	1460	1715	700	
900	1400	1560	1715	800	
1000	1250	1560	1590	800	
1100	1125	1660	1450	800	

325 KG · :	325 KG · SINGLE ENTRANCE (SIDE-MOUNTED)					
ACCESS (O° TYPE 4 P	ANELS CE	NTRE OPE	NING DOORS		
Car (ir	Car (inside) Shaft (inside) Clear opening					
A	В	С	D	E		
900	1400	1350	1715	800		
1000	1250	1350	1565	800		
1100	1125	1500	1440	900		

25 KG · DOUBLE ENTRANCE (SIDE-MOUNTED) ACCESS 90° TYPE 4 PANELS CENTRE OPENING DOORS						
side)	Shaft (inside) Clear opening					
В	С	D	E			
1400	1460	1715	800			
1400	1500	1715	900			
	B 1400	B C 1400 1460	B C D 1400 1460 1715			

ACCESS 180° TYPE 2 PANELS SIDE OPENING DOORS Car (inside) Shaft (inside) Clear opening A B C D E 900 1400 1250 1920 700 900 1400 1400 1920 800 1000 1250 1350 1770 700 1000 1250 1400 1770 800	325 KG ·	325 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)			
A B C D E 900 1400 1250 1920 700 900 1400 1400 1920 800 1000 1250 1350 1770 700	ACCESS:	180° TYPE	2 PANELS S	IDE OPEN	IING DOORS
900 1400 1250 1920 700 900 1400 1400 1920 800 1000 1250 1350 1770 700	Car (ir	nside)	Shaft (in	nside)	Clear opening
900 1400 1400 1920 800 1000 1250 1350 1770 700	A	В	С	D	E
1000 1250 1350 1770 700	900	1400	1250	1920	700
	900	1400	1400	1920	800
1000 1250 1400 1770 800	1000	1250	1350	1770	700
	1000	1250	1400	1770	800
1100 1125 1450 1645 800	1100	1125	1450	1645	800

Car (ii	nside)	Shaft (i	nside)	Clear opening
A	В	С	D	E
1100	1100	1250	1660	700
1200	1000	1350	1560	800
1400	900	1550	1460	900

325 KG ·SINGLE ENTRANCE (REAR-MOUNTED)

325 KG ·	325 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)				
ACCESS:	L80° TYPE	4 PANELS (CENTRE O	PENING DOORS	
Car (ir	nside)	Shaft (ir	nside)	Clear opening	
A	В	С	D	E	
900	1400	1350	1920	800	
1000	1250	1350	1770	800	
1100	1125	1500	1645	900	

325 KG ·	325 KG · TRIPLE ENTRANCE (SIDE-MOUNTED)				
TYPE 2 P	TYPE 2 PANELS SIDE OPENING DOORS				
Car (iı	Car (inside) Shaft (inside) Clea				
A	В	С	D	E	
900	1400	1560	1920	800	



400 Kg Dimensions

400 KG ·SINGLE ENTRANCE (SIDE-MOUNTED) ACCESS 0° TYPE 2 PANELS SIDE OPENING DOORS

Car (inside)		Shaft (inside)		Clear opening
A	В	С	D	E
1100	1400	1450	1715	800
1100	1400	1550	1715	900
1100	1200	1450	1515	800
1100	1200	1550	1515	900
1000	1300	1400	1615	800
1000	1300	1550	1615	900

400 KG ·	400 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)				
ACCESS 9	90° TYPE 2	PANELS SII	DE OPENII	NG DOORS	
Car (ir	nside)	Shaft (iı	nside)	Clear opening	
A	В	С	D	E	
1100	1400	1660	1715	800	
1100	1400	1750	1715	900	
1100	1250	1660	1565	800	
1100	1250	1810	1565	900	
1000	1300	1600	1615	800	

400 KG · SINGLE ENTRANCE (SIDE-MOUNTED) **ACCESS 0° TYPE 4 PANELS CENTRE OPENING DOORS** Car (inside) Shaft (inside) **Clear opening** A C В Ε

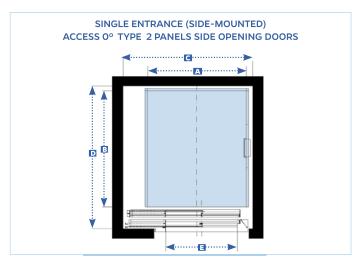
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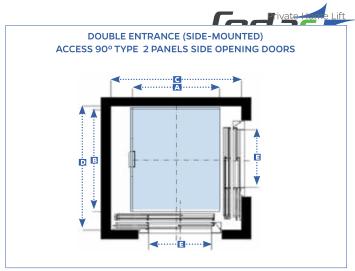
400 KG	400 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)				
ACCESS:	180° TYPE	2 PANELS S	IDE OPEN	IING DOORS	
Car (ir	nside)	Shaft (ir	nside)	Clear opening	
A	В	С	D	E	
1100	1400	1450	1920	800	
1100	1400	1550	1920	900	
1100	1200	1450	1720	800	
1100	1200	1550	1720	900	
1000	1300	1400	1820	800	
1000	1300	1550	1820	900	

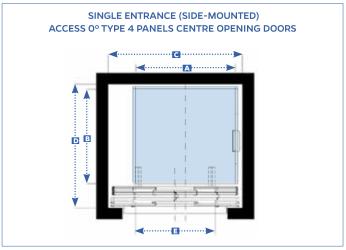
400 KG ·	400 KG · SINGLE ENTRANCE (REAR-MOUNTED)				
ACCESS (ACCESS 0° TYPE 4 PANELS CENTRE OPENING DOORS				
Car (ir	nside)	Shaft (i	inside)	Clear opening	
A	В	С	D	E	
1200	1100	1350	1660	800	
1400	1100	1550	1660	900	

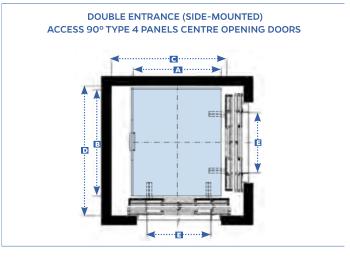
4	400 KG · DOUBLE ENTRANCE (SIDE-MOUNTED)				
4	ACCESS 180° TYPE 4 PANELS CENTRE OPENING DOORS				
	Car (ir	nside)	Shaft (ir	nside)	Clear opening
	A	В	С	D	E
	1100	1400	1500	1920	900
	1000	1300	1350	1820	800
	1000	1300	1500	1820	900

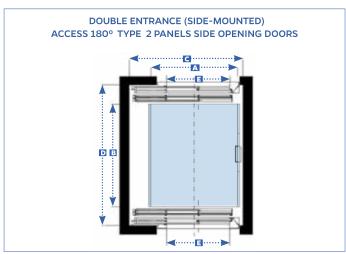
400 KG ·	400 KG · TRIPLE ENTRANCE (SIDE-MOUNTED)				
TYPE 2 P	TYPE 2 PANELS SIDE OPENING DOORS				
Car (ir	nside)	Shaft (i	nside)	Clear opening	
A	В	С	D	E	
1100	1400	1750	1920	900	

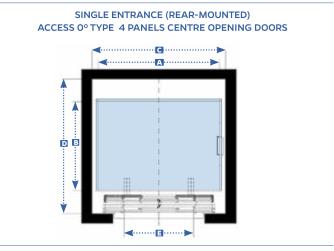


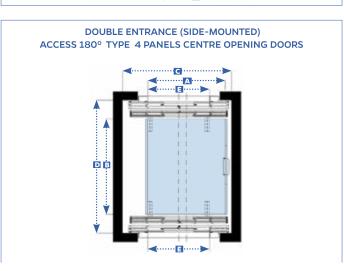


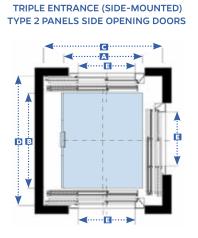








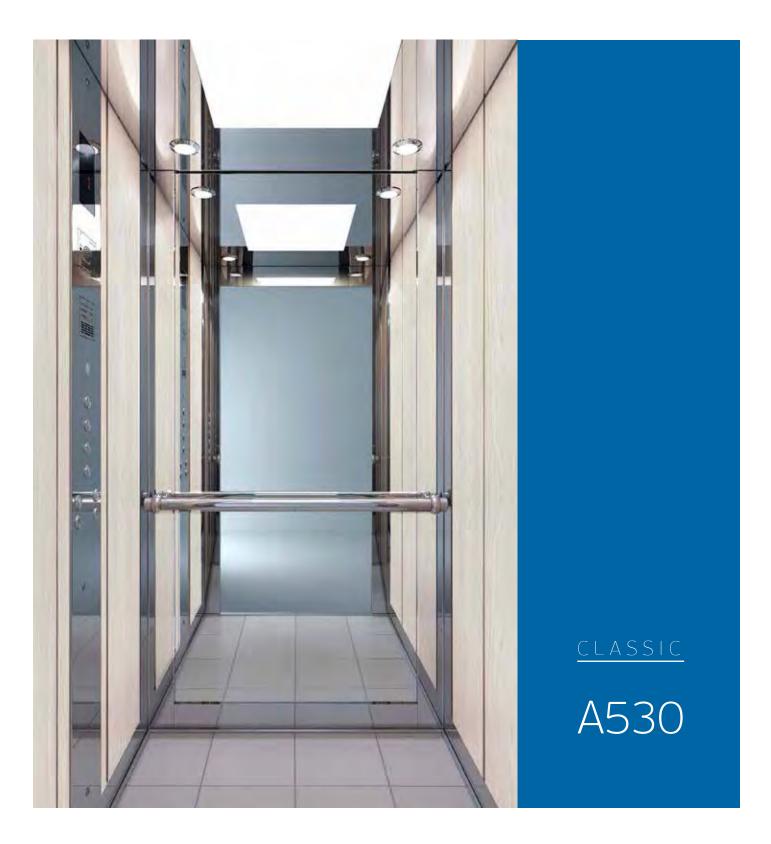




LIFT CABIN Accessories & Designs







WALL FINISHES

Split panels



1635



CLASSIC

A710



WALL FINISHES
Artificial leather



4605



4411



S7005



S7015

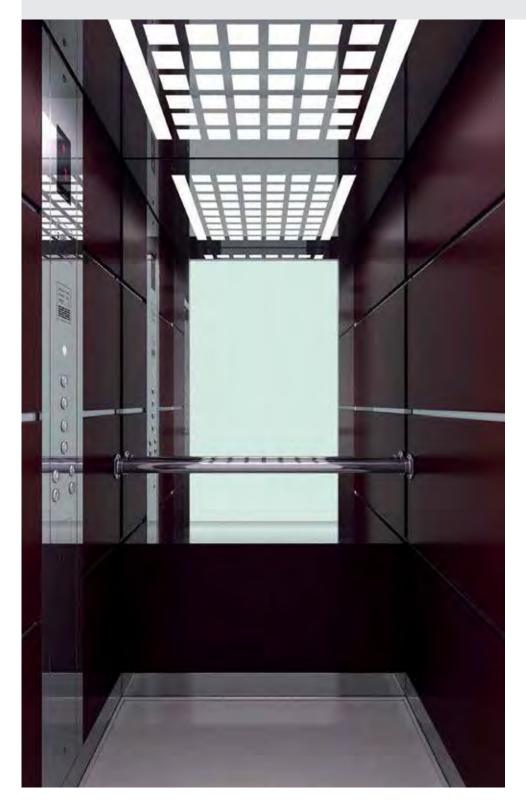


S4604



CLASSIC

A510



WALL FINISHES
Wood veneers



IVE 14



VC1181



A520



WALL FINISHES Artificial leather



4605



4411



S7005

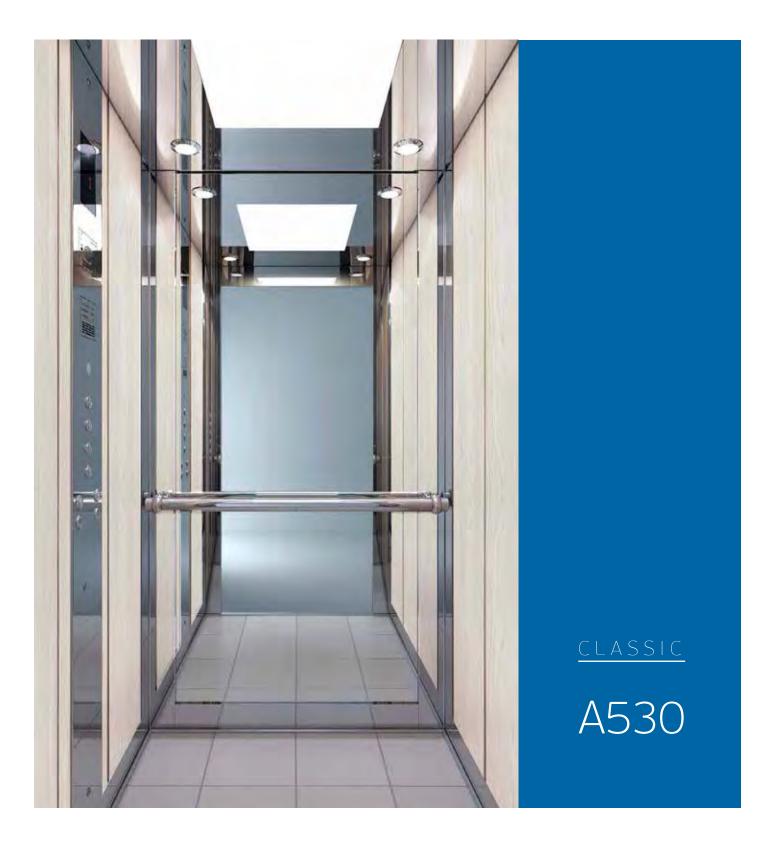


S7015



S4604





WALL FINISHES

Split panels



1635



CLASSIC

A710



WALL FINISHES
Artificial leather



4605



4411



S7005



S7015



S4604



Panoramic



WALL FINISHES Stainless steel





Mirror st/st304 Satin st/st304





WALL FINISHES Stainless steel





Mirror st/st304 Satin st/st304

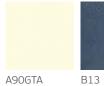




WALL FINISHES Skinplates













MODERN LIFE

L510

WALL FINISHES Glasses



B123W White Glass



Y8W Yellow Mat



B14W Blue



K16 Orange Mat







MODERN LIFE

L530

WALL FINISHES Stainless steel





Mirror st/st304 Satin st/st304



M O D E R N L I F E

L710



WALL FINISHES Wood veneers



IVE 14



VC1181

WALL FINISHES Stainless steel





Mirror st/st304 Satin st/st304

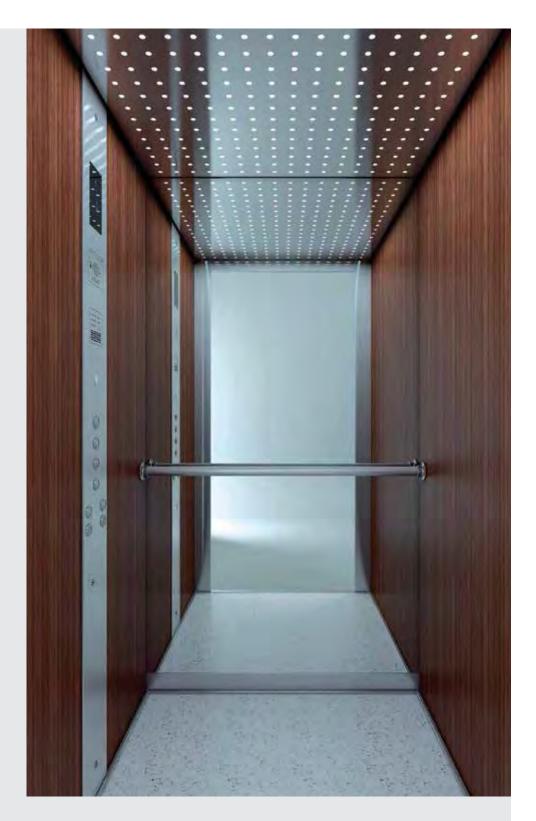


T110

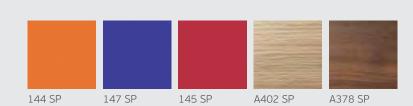




T120



WALL FINISHES T110 / T120 Melamines







T310

WALL FINISHES T310 / T710 Painted RAL/ Stainless steel





Mirror st/st304 Satin st/st304



T710



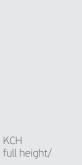
More options available upon request



Cabin Operating Panels

Flush mounted







KCH LCD Blue Line full height



KCH TFT Blue Line full height



KCH C300 3/4 height/

Touch sensitive

Surface mounted





KCH TSC Black full height/ KCH TSC !



Indicators

Flush mounted







LCH TFT

LCH LCD

LCH C300

Landing Operating Panels Flush mounted



LCH 102 Dot matrix



LCH 102



LCH 102



LCH C302



LCH C342

Surface mounted



LCH SM1

Touch sensitive



LCH TSL 102



Doors

Solutions for all dimensions, with wide range of options, easy to install and adjust.



Stainless Steel Satin



Semi-automatic



Big Vision



Full Glass



Projects in UAE & the world

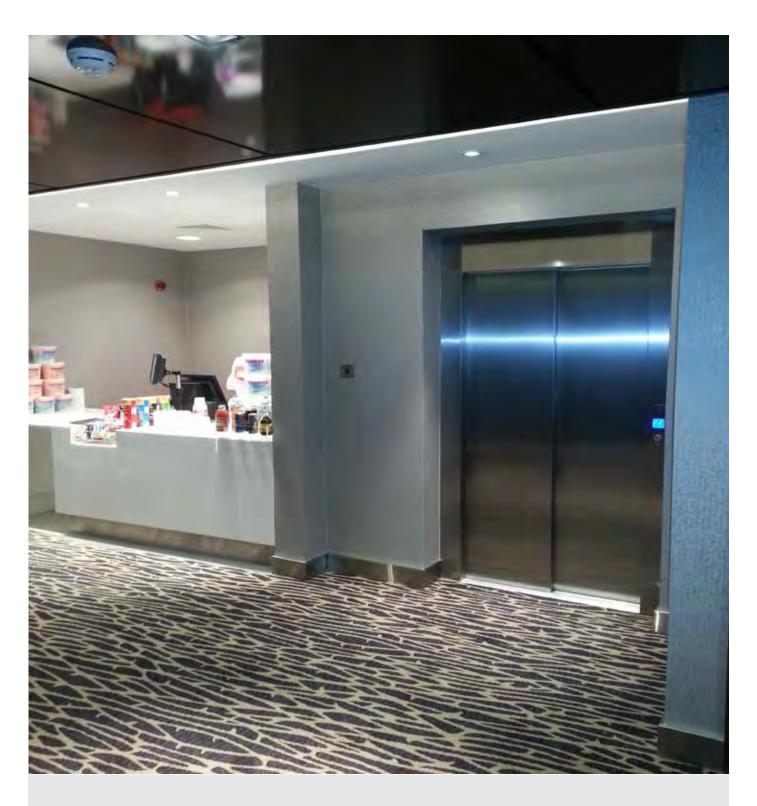
Being a reliable and innovative brand, renowned for specialising in unique and customised solutions, CEDAS is proud of its projects.

Through the years, CEDAS has developed a wide in U.A.E., OMAN, KUWAIT & NORTH AFRICA
Network of customers and has fairly gained the position as a most valued lift manufacturer worldwide. CEDAS owns manufacturing facilities in UAE and a wide network

Thanks to the credibility, special innovative design and flexible and prompt service, as well as the importance to continuous development, CEDAS has earned the preference of the market.

For the people in CEDAS each project is a chance to go beyond conventional engineering and design!
CEDAS's customers are unique and so are their projects!



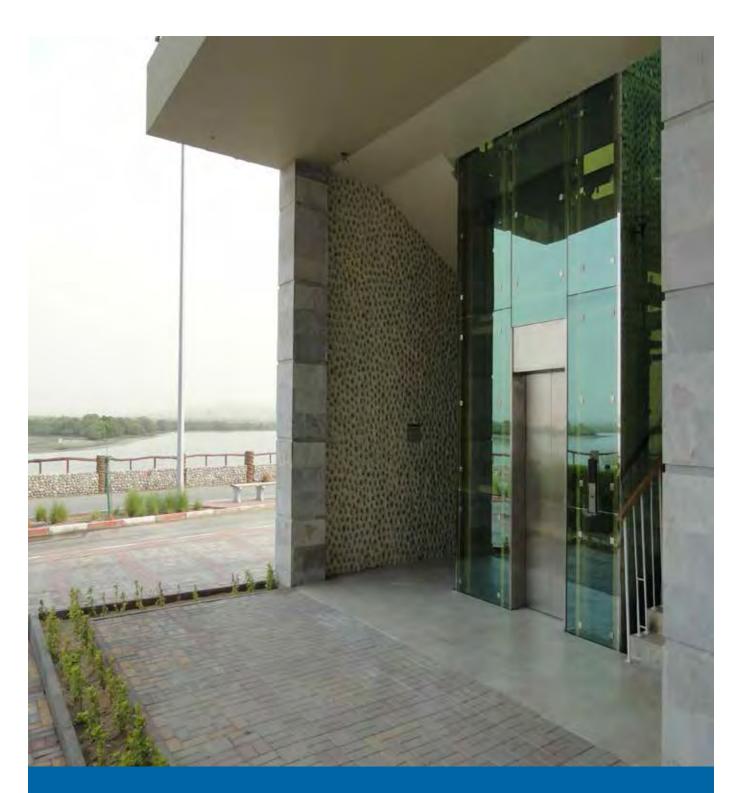


Private Residence

SPECIFICATIONS

Country	U.A.E
Location	City Centre, Fujairah
Type of product	Passenger Lift



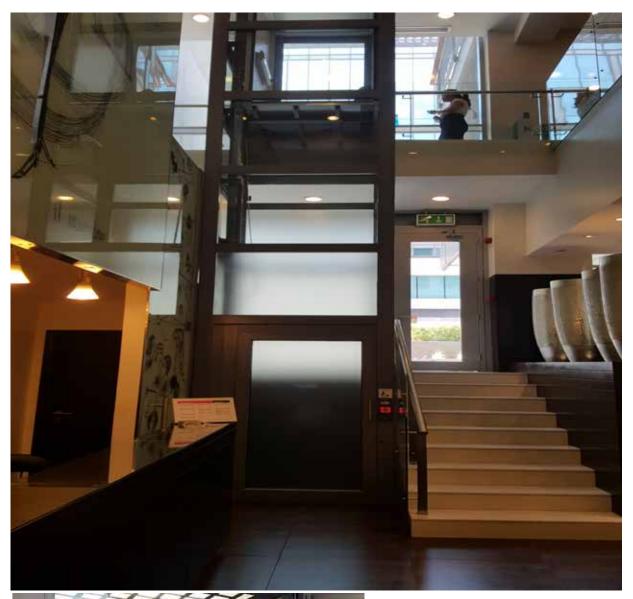


Private Residence

SPECIFICATIONS

Country	U.A.E
Location	Corniche, Ras Al Khaimah
Type of product	Passneger Lift







Private Residence SPECIFICATIONS

Country	U.A.E
Location	DIFC, Dubai
Type of product	Pamoramic Home Lift



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