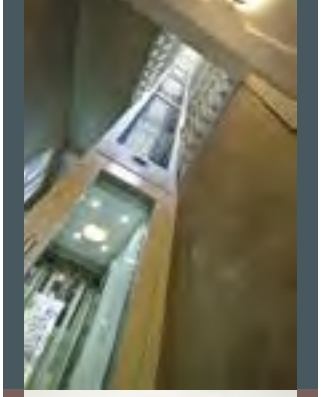
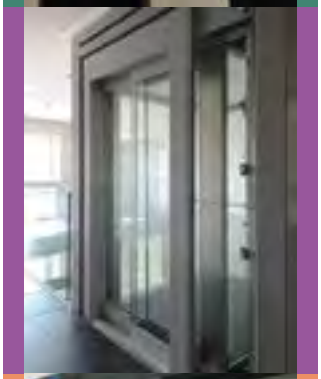
SODIMAS®
ascenseurs



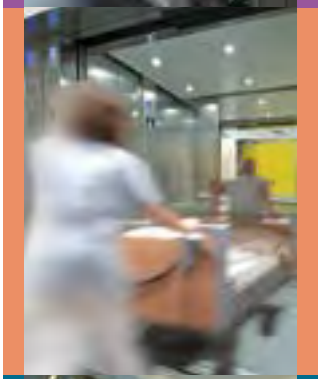
Existing buildings

Public buildings

Hotels



Services



Health

Residential

Existing buildings

As for replacing existing units or integrating a new elevator, Sodimas lifts can reuse the former configuration of your building at its best. The different technologies available allow you to choose the most suited solution to your project while guaranteeing an absolute comfort and always following the highest environmental standards. For all these reasons, Sodimas was awarded the top position of the VDI 4707* classification rating.

*(German norms laying out the standard).

✓ basis o option optimal setup

	Machine room less					Machine room			
	Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm	
Load (kg)									
180	√	-	-	-	-	√	-	-	
225	√	√	-	-	-	√	-	-	
320	√	√	-	-	-	√	√	-	Creation
450	√	√	√	√	√	-	√	√	
630	-	-	√	√	√	-	√	√	Replacement
800	-	-	-	-	√	-	√	√	
1000	-	-	-	-	√	-	√	√	
Speed (m/s)									
0,5	-	√	-	-	-	-	-	-	
0,6	-	-	√	-	-	√	-	-	
1,0	√	-	-	√	√	√	√	√	
1,6	-	-	-	-	o	-	o	o	
Maximum travel (m)									
18	-	√	√		-	-	-	-	
21	√	-	-	--	-	-	-	-	
30	-	-	-	√	-	-	-	-	
47	-	-	-	-	√	-	-	-	
50	-	-	-	-	-	√	√	-	
80	-	-	-	-	-	o	o	√	
Shaft type									
1 concrete wall	√	√	√	√	-	-	-	-	
2 concrete walls	-	-	-	-	√	√	√	√	
Sheet metal pylon	o	o	o	o	o	o	o	o	
67 Glazed pylon	o	o	o	o	o	o	o	o	
Outside pylon	o	o	o	o	o	o	o	o	
Minimum headroom in existing buildings (mm)									
2500	√	√	-	-	-	AM	-	-	
2550	-	-	√	-	√	-	AM	-	
2600	-	-	-	√	-	BMB	-	-	
2750	-	-	-	-	-	BMD	-	-	
2850	-	-	-	-	-	-	BM	AM	
3300	-	-	-	-	-	-	-	BM	
3610	-	-	-	-	o	-	-	o	

BM Below Machineroom
BMB Below Machineroom, Balancing
AM Above Machineroom
BMD Below Machineroom with Drum

✓ basis o option optimal setup

	Machine room less					Machine room		
	Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm
Minimum pit in existing buildings (mm)								
350	√	√	√	√	-	-	-	-
480	-	-	-	-	-	-	√	-
550	-	-	-	-	-	√	-	-
625	-	-	-	-	-	√	-	-
650	-	-	-	-	√	-	-	√
700	-	-	-	-	o	-	-	o
Supply (V)								
Single phase 220	-	√	-	-	-	-	-	-
Three phase 380	√	-	√	√	√	√	√	√
Motorization								
67 Synchronous geared machine	-	-	-	-	-	√	√	-
67 Gearless	√	√	√	√	√	o	o	√
Traction								
Belt	√	√	√	√	√	-	-	-
Rope	-	-	-	-	-	√	√	√
Suspension								
Belt	√	√	√	√	-	-	-	-
Rope	-	-	-	-	√	√	√	√
Controller								
NG240 Simplex	-	√	√	√	-	√	√	-
NG240 Duplex	-	o	o	o	-	o	o	-
67 QI Simplex	√	-	-	-	√	o	√	√
QI Multiplex	-	-	-	-	o	o	o	o
Car opening								
1	√	√	√	√	√	√	√	√
2 opposite	o	o	o	o	o	o	o	o
2 open through	o	o	o	o	o	o	o	o
2 to 90°	o	-	-	-	-	o	-	-

✓ basis o option optimal setup

			Machine room less					Machine room		
			Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm
Doors type										
		Hinged door + folding	√	-	-	-	-	√	o	-
67 Automatic	Telescopic opening	2 panels	o	√	√	√	√	o	√	√
		3 panels	o	o	o	o	o	o	o	o
	Central opening	2, 4 panels	o	o	o	o	o	o	o	o
Position of doors										
On landing			√	√	√	√	√	√	√	√
Half in shaft			o	o	o	o	o	o	o	o
In shaft			o	o	o	o	o	o	o	o
Clear opening (mm)										
From 700 to 800			√	-	o	-	o	√	o	o
From 700 to 900			√	√	√	√	√	√	√	√
From 700 to 1000			o	-	o	o	o	-	o	o
Finish										
(Hinged door) Cataphoretic			√	-	-	-	-	√	o	-
(Automatic) RAL 7032			o	√	√	√	√	o	√	√
Epoxy All RAL			o	o	o	o	o	o	o	o
67 Brushed stainless steel			o	o	o	o	o	o	o	o
67 Engraved stainless steel			o	o	o	o	o	o	o	o
67 Lino stainless steel			o	o	o	o	o	o	o	o
Panoramic vision panel			o	-	-	-	-	o	o	-
Glazed NPF all finish			o	o	o	o	o	o	o	o
Full glass NPF all finish			o	o	o	o	o	o	o	o
Glazed PF all finish			o	o	o	o	o	o	o	o
Vandal resistant 1 all finish			-	-	-	-	o	-	o	o
Vandal resistant 2 all finish			-	-	-	-	o	-	o	o

✓ basis o option optimal setup

	Machine room less					Machine room		
	Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm
Car type								
Electrogalvanised - Panels in the choice	o	o	o	o	o	o	o	o
Epoxy - Choice in RAL	o	o	o	o	o	o	o	o
Small - Laminated panels 2 colors	-	√	-	-	-	-	-	-
Square - Laminated panels single or bi-color 4 colors	-	o	√	√	o	-	√	o
Odéon - Laminated panels 9 colors ARPA	√	o	o	o	√	√	o	√
Vendôme - Laminated panels 31 colors ARPA + PRINTWOOD	o	o	o	o	o	o	o	o
Vendôme+ Laminated panels in the choice	-	o	o	o	o	-	o	o
Brushed stainless steel	o	o	o	o	o	o	o	o
Engraved stainless steel	o	o	o	o	o	o	o	o
Lino stainless steel	o	o	o	o	o	o	o	o
Vandal resistant BATG3 EN 81-71 type 1	-	-	-	-	o	-	o	o
Vandal resistant BATG3 EN 81-71 type 2	-	-	-	-	o	-	o	o
Glazed 1 face - 44/2 Panels in the choice on others faces	o	o	o	o	o	o	o	o
Glazed 2 faces - 44/2 Panels in the choice on others faces	o	o	o	o	o	o	o	o
Glazed 3 faces	-	-	-	-	o	o	o	o
Panoramic - Car bubble or round	-	-	-	-	o	-	o	o
Glass clip	-	-	-	-	o	-	o	o
Lighting								
Led panel	-	√	√	√	o	-	√	o
Led spotlights	√	o	o	o	√	√	o	√
Vandal resistant Led spotlights	o	o	o	o	o	o	o	o
Decorative false ceiling fluorescent lightings	-	o	o	o	o	-	o	o
Ceiling								
White	√	√	√	√	o	√	√	o
Stainless steel	o	o	o	o	o	o	o	o
False ceiling								
White	-	o	o	o	√	-	o	√
Stainless steel	-	o	o	o	o	-	o	o
Decorative paint	-	o	o	o	o	-	o	o
Decorative stainless steel	-	o	o	o	o	-	o	o
Floor								
68 Taralay	√	√	√	√	√	√	√	√
68 Tarabus	-	-	o	o	o	-	o	o
68 Checkered aluminum	-	-	o	o	o	-	o	o
68 Groove stainless steel	-	-	o	o	o	-	o	o

✓ basis o option optimal setup

	Machine room less					Machine room		
	Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm
Extruded floor in engraved stainless steel	-	-	o	o	o	-	o	o
9 mm recessing	-	o	-	-	-	-	-	-
15 mm recessing	o	-	-	-	-	-	-	-
25 mm recessing	-	-	o	o	o	-	o	o
68 Limestone reconstituted TREND from * to ***	o	-	o	o	o	o	o	o
Handrail								
Aluminium	-	√	√	√	-	-	√	-
68 Stainless steel finish	√	o	o	o	√	√	o	√
Brushed stainless steel	o	o	o	o	o	o	o	o
Wood	-	-	o	o	o	-	o	o
Golden chrome-plated	-	-	o	o	o	-	o	o
Skirting								
Aluminium	-	√	√	√	-	-	√	-
68 Stainless steel finish	√	o	o	o	√	√	o	√
Brushed, engraved or Lino stainless steel	o	o	o	o	o	o	o	o

Mirror	Width (mm)	Height (mm)	Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm	
Car rear side	500	700	-	√	-	-	-	-	-	-	Small
	800	Half	-	o	o	o	√	√	o	√	Odéon
		All 300 mm from floor	-	o	o	o	o	o	o	o	
68	All	500	-	-	√	√	o	-	√	o	Square
		Half	√	o	o	o	o	o	o	o	Vendôme
		All 300 mm from floor	o	o	o	o	o	o	o	o	

✓ basis o option optimal setup

		Machine room less					Machine room		
		Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm
	Car buttons								
	Cyntra	o	√	o	o	o	o	o	o
	Angel Evolya	√	o	√	√	√	√	√	√
69	Angel Synia on plate	o	o	o	o	o	o	o	o
69	Démon Evolya	o	o	o	o	o	o	o	o
	Démon Synia on plate	o	o	o	o	o	o	o	o
	Landing buttons								
	Embedment	o	o	o	o	o	o	o	o
69	With plate	o	o	o	o	o	o	o	o
	Surface mounted	o	o	o	o	o	o	o	o
	Door frame	√	√	√	√	√	√	√	√
	Near	o	o	o	o	o	o	o	o
	Position display + direction in car								
	4 inches LCD blue	-	√	√	√	o	-	√	o
70	6 inches LCD blue	√	o	o	o	√	√	o	√
	6 inches LCD 256 colors	o	o	o	o	o	o	o	o
	7 inches LCD blue	o	o	o	o	o	o	o	o
	Position display + direction on landing								
	Embedment	o	o	o	o	o	o	o	o
	With plate	o	o	o	o	o	o	o	o
	Surface mounted	o	o	o	o	o	o	o	o
	Door frame	o	√	√	√	√	o	√	√
	Tilted box	√	o	o	o	o	√	o	o
	2 inches matrix	o	o	o	o	o	o	o	o
	3 inches LCD blue	√	√	√	√	√	√	√	√
70	4 inches LCD blue	o	o	o	o	o	o	o	o
	6 inches LCD blue	o	o	o	o	o	o	o	o
	6 inches LCD 256 colors	o	-	o	o	o	o	o	o

Only half control panel & Square

1 principal level

✓ basis o option optimal setup

			Machine room less					Machine room		
			Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm
	Direction arrow									
69		Car entrance	√	√	√	√	√	√	√	√
	Vertical column COP									
	Half height	Brushed stainless steel	-	√	√	√	o	-	√	o
69	All height	Brushed stainless steel	√	o	o	o	√	√	o	√
		Engraved stainless steel	o	o	o	o	o	o	o	o
		Lino stainless steel	o	o	o	o	o	o	o	o
		Vandal resistant stainless steel 1	-	-	-	-	o	-	o	o
		Vandal resistant stainless steel 2	-	-	-	-	o	-	o	o
70		Brushed stainless steel with lighting	o	o	o	o	o	o	o	o
		Golden stainless steel polished	o	o	o	o	o	o	o	o
69		Black, chrome-plated or gold polished stainless steel	o	o	o	o	o	o	o	o
	Telephone									
		With magnetic shield	√	√	√	√	√	√	√	√
		GSM	o	o	o	o	o	o	o	o
	Intercom									
		Car / Machine room	o	o	o	o	o	o	o	o
		Car / Switchboard	o	o	o	o	o	o	o	o
		3 modules	o	o	o	o	o	o	o	o

ENERGY SAVING | SAFETY

✓ basis o option 👍 optimal setup

		Machine room less					Machine room			
		Xs	Small	Médium	Méga	VMotionBe	Sodispace	Eesy	Gm	
	Energy saving									
	Car extinction lighting	√	√	√	√	√	√	√	√	
	Signal extinction system	√	√	√	√	√	√	√	√	👍
	Inverter extinction	o	o	o	o	o	o	o	o	
	Regeneration	-	-	-	-	o	-	o	o	
	Safety									
📷 70	Safety edge	√	√	√	√	√	√	√	√	👍
📷 70	Car keypad	√	√	√	√	√	√	√	√	👍
	Landing keypad	o	o	o	o	o	o	o	o	
📷 70	Car key switch	o	o	o	o	o	o	o	o	
	Landing key switch	o	o	o	o	o	o	o	o	
	Planned swipe card reader	o	o	o	o	o	o	o	o	
	Under pit way	o	-	-	-	o	o	o	o	
	Emergency landing device	o	o	o	o	o	o	o	o	
	Anticipated opening	-	o	o	o	o	-	o	o	

Because your universe is your own, your working conditions are exigent, Sodimas offers you adapted solutions to each situation.

Thanks to this guide, you will find the configurations we have especially elaborated to cope with the most specific lift uses.

Then, let yourself be led by in order to discover the optimal setup of each universe.
Check out the visuals making you able to imagine the lift of your own choice, thanks to the .

Whatever brand new, as a replacement or as a creation into olden, you will find in this manual a large range of solutions proposed by Sodimas to answer your expectations.

Willing to get a nonstandard setup? Not finding out the answer to your expectations? Still hesitating about a configuration?

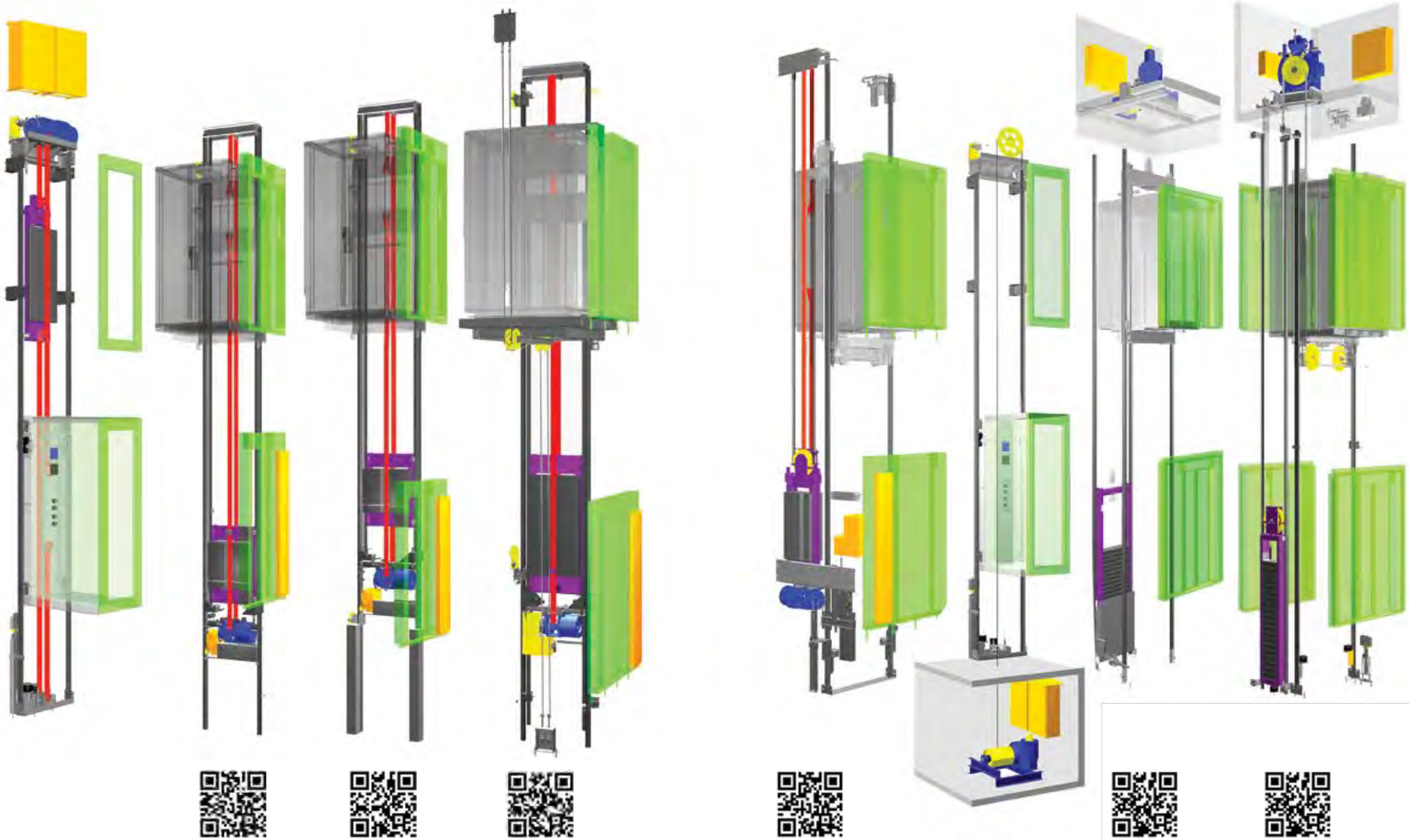
Our sales engineer team is at your disposal to lead you to the lift made for you.

The various SODIMAS lifts

Machine Room Less

Above or below machine room

XS | SMALL | MÉDIUM | MÉGA | VMOTIONBE | SODISPACE | EESY | GM



Landing doors | Machine | Controller | Counterweight | Belt

Public buildings

Ensuring the accessibility of your services to the entire population has become a crucial issue. To help you with this process, Sodimas has developed solutions particularly suited to your needs, following standards and environmental regulations.

67

✓ basis o option 👍 optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Load (kg)				
450	√	√	-	√ 👍
630	-	√	√	√ 👍
800	-	-	-	√
1000	-	-	-	√
Speed (m/s)				
0,5	√	-	-	-
0,6	-	√	-	-
1,0	-	-	√	√
1,6	-	-	-	o
Maximum travel (m)				
18	√	√	-	-
30	-	-	√	-
47	-	-	-	√
70	-	-	-	o
Shaft type				
1 concrete wall	√	√	√	-
2 concrete walls	-	-	-	√
Sheet metal pylon	o	o	o	o
Glazed pylon	o	o	o	o
Outside pylon	o	o	o	o
Minimum headroom in existing buildings (mm)				
2500	o	-	-	-
2600	-	o	-	o
3300	√	√	√	√
3610	-	-	-	o

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Minimum pit in existing buildings (mm)				
1000	√	√	√	-
1100	-	-	-	√
1200	-	-	-	√
1300	-	-	-	o
Supply (V)				
Single phase 220	√	-	-	-
Three phase 380	-	√	√	√
Motorization				
67 Gearless	√	√	√	√
Traction				
Belt	√	√	√	√
Suspension				
Belt	√	√	√	-
Rope	-	-	-	√
Controller				
NG240 Simplex	√	√	√	-
NG240 Duplex	-	o	o	-
67 QI Simplex	-	-	-	√
QI Multiplex	-	-	-	o
Car opening				
1	√	√	√	√
2 opposite	o	o	o	o
2 open through	o	o	o	o
2 to 90°	-	-	-	-

✓ basis o option optimal setup

			Machine room less			
			Small	Médium	Méga	VMotionBe
Doors type						
67 Automatic	Telescopic opening	2 panels	√	√	√	√
		3 panels	o	o	o	o
	Central opening	2 or 4 panels	o	o	o	o
		Doors big trafic	-	-	o	o
Position of doors						
On landing			√	√	√	√
Half in shaft			o	o	o	o
In shaft			o	o	o	o
Clear opening (mm)						
From 700 to 800			√	o	-	-
From 700 to 900			o	√	√	√
From 700 to 1000			-	o	o	o
Finish						
RAL 7032			√	√	√	√
Epoxy All RAL			o	o	o	o
67 Brushed stainless steel			o	o	o	o
67 Engraved stainless steel			o	o	o	o
67 Lino stainless steel			o	o	o	o
Glazed NPF all finish			o	o	o	o
Full glass NPF all finish			o	o	o	o
Glazed PF all finish			o	o	o	o
Vandal resistant 1 all finish			-	-	-	o
Vandal resistant 2 all finish			-	-	-	o

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Car type				
Electrogalvanised - Panels in the choice	o	o	-	o
Epoxy - Choice in RAL	o	o	o	o
Small - Laminated panels 2 colors	√	-	-	-
Square - Laminated panels single or bi-color 4 colors	o	√	√	o
Odéon - Laminated panels 9 colors ARPA	o	o	o	√
Vendôme - Laminated panels 31 colors ARPA + PRINTWOOD	o	o	o	o
Vendôme+	o	o	o	o
Brushed stainless steel	o	o	o	o
Engraved stainless steel	o	o	o	o
Lino stainless steel	o	o	o	o
Vandal resistant BATG3 EN 81-71 type 1	-	-	-	o
Vandal resistant BATG3 EN 81-71 type 2	-	-	-	o
Glazed 1 face - 44/2 Panels in the choice on others faces	o	o	o	o
--	o	o	o	o
Glazed 3 faces	-	-	-	o
Panoramic - Car bubble or round	-	-	-	o
Clip glass	-	-	-	o
Lighting				
Led panel	√	√	√	o
Led spotlights	o	o	o	√
Vandal resistant Led spotlights	o	o	o	o
Decorative false ceiling fluorescent lightings	o	o	o	o
Ceiling				
White	√	√	√	o
False ceiling				
White	o	o	o	√
Stainless steel	o	o	o	o
Decorative paint	o	o	o	o
Decorative stainless steel	o	o	o	o
Floor				
68 Taralay	√	√	√	√
68 Tarabus	-	o	-	o
68 Checkered aluminum	-	-	-	o
68 Groove stainless steel	-	-	-	o

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Extruded floor in engraved stainless steel	-	o	o	o
9 mm recessing	o	-	-	-
25 mm recessing	-	o	o	o
68 Limestone reconstituted TREND from * to ***	-	o	o	o
Handrail				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed stainless steel	o	o	o	o
Wood	-	o	-	o
Golden chrome-plated	-	o	-	o
Skirting				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed, engraved or Lino stainless steel	o	o	o	o
Strip				
Wood	-	o	o	o
Stainless steel	-	o	o	o

Miroir	Width (mm)	Height (mm)	Small	Médium	Méga	VMotionBe	
Car rear side	500	700	√	o	o	o	Small
	800	Half	o	o	o	√	Odéon
		All 300 mm from floor	o	o	o	o	
68	All	500	o	√	√	o	Square
		Half	o	o	o	o	Vendôme
		All 300 mm from floor	o	o	o	o	

✓ basis o option optimal setup

		Machine room less				
		Small	Médium	Méga	VMotionBe	
	Car buttons					
	Cyntra	√	o	-	o	
	Angel Evolya	o	√	√	√	
69	Angel Synia on plate	o	o	o	o	
69	Démon Evolya	o	o	o	o	
	Démon Synia on plate	o	o	o	o	
	Landing name					
	Display 33 x 41 mm back light	o	o	o	o	
	Landing buttons					
	Embedment	o	o	o	o	
69	With plate	o	o	o	o	
	Surface mounted	o	o	o	o	
	Door frame	√	√	√	√	
	Near	o	o	o	o	
	Position display + direction in car					
	4 inches LCD blue	√	√	√	o	Only half control panel & Square
70	6 inches LCD blue	o	o	o	√	
	6 inches LCD 256 colors	o	o	o	o	
	7 inches LCD blue	o	o	o	o	
	Position display + direction on landing					
	Embedment	o	o	o	o	
	With plate	o	o	o	o	
	Surface mounted	o	o	-	o	
	Door frame	√	√	√	√	1 principal level
	Tilted box	o	o	o	o	
	2 inches matrix	o	o	o	o	
	3 inches LCD blue	√	√	√	√	
70	4 inches LCD blue	o	o	o	o	
	6 inches LCD blue	o	o	-	o	
	6 inches LCD 256 colors	-	-	-	o	

SIGNAL SYSTEM | COMMUNICATION

Public buildings

✓ basis o option optimal setup

			Machine room less				
			Small	Médium	Méga	VMotionBe	
	Direction arrow						
69		Car entrance	√	√	√	√	
	Vertical column COP						
	Half height	Brushed stainless steel	√	√	√	o	
69	All height	Brushed stainless steel	o	o	o	√	
		Engraved stainless steel	o	o	o	o	
		Lino stainless steel	o	o	o	o	
		Vandal resistant stainless steel 1	-	-	-	o	
		Vandal resistant stainless steel 2	-	-	-	o	
70		Brushed stainless steel with lighting	o	o	o	o	
		Golden stainless steel polished	o	o	o	o	
69		Black, chrome-plated or gold polished stainless steel	o	o	o	o	
	Horizontal COP						
		Brushed, engraved or Lino stainless steel	o	o	o	o	Not for car Square
	Telephone						
		With magnetic shield	√	√	√	√	
		GSM	o	o	o	o	
	Intercom						
		Car / Machine room	√	√	√	√	
		Car / Switchboard	o	o	o	o	
		3 modules	o	o	o	o	

ENERGY SAVING | SAFETY

✓ basis o option optimal setup

		Machine room less			
		Small	Médium	Méga	VMotionBe
	Energy saving				
	Car extinction lighting	√	√	√	√
	Signal extinction system	√	√	√	√
	Inverter extinction	-	-	-	o
	Regeneration	-	-	-	o
	Safety				
70	Safety edge	√	√	√	√
	Bi-color Safety edge	o	o	o	o
70	Car keypad	√	√	√	√
	Landing keypad	o	o	o	o
70	Car key switch	o	o	o	o
	Landing key switch	o	o	o	o
	Planned swipe card reader	o	o	o	o
	Under pit way	-	-	-	o
	Emergency landing device	o	o	o	o
	Fireman priority + intercom	o	o	o	o
	Anticipated opening	o	o	o	o

Hotels

Silent, comfortable and fast, Sodimas lifts offer you the quality you wish to provide to your costumers. The modularity of our solutions allow us to provide you the most appropriate elevator that will adapt perfectly to your indoors and promote a greater harmony.

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Load (kg)				
450	√	√	-	√
630	-	√	√	√
800	-	-	-	√
1000	-	-	-	√
1275	-	-	-	√
Speed (m/s)				
0,5	√	-	-	-
0,6	-	√	-	-
1,0	-	-	√	√
1,6	-	-	-	o
Maximum travel (m)				
18	√	√	-	-
28	-	-	-	√
30	-	-	√	-
47	-	-	-	√
70	-	-	-	o
Shaft type				
1 concrete wall	√	√	√	-
2 concrete walls	-	-	-	√
Sheet metal pylon	o	o	o	o
67 Glazed pylon	o	o	o	o
Outside pylon	o	o	o	o
Minimum headroom in existing buildings (mm)				
2500	o	-	-	-
2600	-	o	o	-
3300	√	√	√	√
3610	-	-	-	o

CHARACTERISTICS

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Minimum pit in existing buildings (mm)				
1000	√	√	√	-
1100	-	-	-	√
1200	-	-	-	√
1300	-	-	-	o
Supply (V)				
Single phase 220	√	-	-	-
Three phase 380	-	√	√	√
Motorization				
67 Gearless	√	√	√	√
Traction				
Belt	√	√	√	√
Suspension				
Belt	√	√	√	-
Rope	-	-	-	√
Controller				
NG240 Simplex	√	√	√	-
NG240 Duplex	-	o	o	-
67 QI Simplex	-	-	-	√
QI Duplex simple	-	-	-	o
QI Multiplex	-	-	-	o
Car opening				
1	√	√	√	√
2 opposite	o	o	o	o
2 open through	o	o	o	o
2 to 90°	-	-	-	-

Hotels

DOORS

✓ basis o option optimal setup

			Machine room less			
			Small	Médium	Méga	VMotionBe
Doors type						
Automatic	Telescopic opening	2 panels	√	√	√	√
		3 panels	o	o	o	o
	Central opening	2 or 4 panels	o	o	o	o
		Doors big trafic	-	-	o	o
Position of doors						
		On landing	√	√	√	√
		Half in shaft	o	o	o	o
		In shaft	o	o	o	o
Clear opening (mm)						
		From 700 to 800	√	-	-	-
		From 700 to 900	o	√	√	-
		From 700 to 1000	-	o	o	-
		From 700 to 1100	-	o	o	√
Finish						
		RAL 7032	√	√	√	√
		Epoxy	o	o	o	o
		67 Brushed stainless steel	o	o	o	o
		67 Engraved stainless steel	o	o	o	o
		67 Lino stainless steel	o	o	o	o
		Glazed NPF all finish	o	o	o	o
		Full glass NPF all finish	o	o	o	o
		Glazed PF all finish	o	o	o	o

Hotels

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Car type				
Electrogalvanised - Panels in the choice	o	o	-	o
Epoxy - All RAL	o	o	o	o
Small - Laminated panels 2 colors	√	-	-	-
Square - Laminated panels single or bi-color 4 colors	o	√	√	o
Odéon - Laminated panels 9 colors ARPA	o	o	o	√
Vendôme - Laminated panels 31 colors ARPA + PRINTWOOD	o	o	o	o
Vendôme+ Choice in Laminated panels	o	o	o	o
Brushed stainless steel 441	o	o	o	o
Engraved stainless steel 441	o	o	o	o
Lino stainless steel 441	o	o	o	o
Brushed stainless steel 304 - Alimentary	o	o	o	o
Engraved stainless steel 304 - Alimentary	o	o	o	o
Lino stainless steel 304 - Alimentary	o	o	o	o
Glazed 1 face - 44/2 Panels in the choice on others faces	o	o	o	o
Glazed 2 faces - 44/2 Panels in the choice on others faces	o	o	o	o
Glazed 3 faces	-	-	-	o
Panoramic - Car bubble or round	-	-	-	o
Clip glass	-	-	-	o
Lighting				
Led panel	√	√	√	o
Led spotlights	o	o	o	√
Vandal resistant Led spotlights	o	o	o	o
Decorative false ceiling fluorescent lightings	o	o	o	o
Ceiling				
White	√	√	√	o
False ceiling				
White	o	o	o	√
Stainless steel	o	o	o	o
Decorative paint	o	o	o	o
Decorative stainless steel	o	o	o	o
Floor				
68 Taralay	√	√	√	√
68 Tarabus	-	o	-	o
68 Checkered aluminum	-	-	-	o
68 Groove stainless steel	-	-	-	o

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Extruded floor in engraved stainless steel	-	-	-	o
9 mm recessing	o	-	-	-
25 mm recessing	-	o	o	o
68 Limestone reconstituted TREND from * to ***	-	o	o	o
Handrail				
Aluminium	√	√	√	o
Stainless steel finish	o	o	o	√
68 Brushed stainless steel	o	o	o	o
Wood	-	o	-	o
Golden chrome-plated	-	o	-	o
Skirting				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed, engraved or Lino stainless steel	o	o	o	o
Strip				
Wood	-	o	o	o
Stainless steel	-	o	o	o

Miroir	Width (mm)	Height (mm)	Small	Médium	Méga	VMotionBe	
Car rear side	500	700	√	o	o	o	Small
	800	Half	o	o	o	√	Odéon
		All 300 mm from floor	o	o	o	o	
68	All	500	o	√	√	o	Square
		Half	o	o	o	o	Vendôme
		All 300 mm from floor	o	o	o	o	

Hotels

√ basis o option optimal setup

		Machine room less				
		Small	Médium	Méga	VMotionBe	
	Car buttons					
	Cyntra	√	o	-	o	
	Angel Evolya	o	√	√	√	
69	Angel Synia on plate	o	o	o	o	
69	Démon Evolya	o	o	o	o	
	Démon Synia on plate	o	o	o	o	
	Landing name					
	Display 33 x 41 mm back light	o	o	o	o	
	Landing buttons					
	Embedment	o	o	o	o	
69	With plate	o	o	o	o	
	Surface mounted	o	o	-	o	
	Door frame	√	√	√	√	
	Near	o	o	o	o	
	Position display + direction in car					
	4 inches LCD blue	√	√	√	o	Only half control panel & Square
70	6 inches LCD blue	o	o	o	√	
	6 inches LCD 256 colors	o	o	o	o	
	7 inches LCD blue	o	o	o	o	
	Position display + direction on landing					
	Embedment	o	o	o	o	
	With plate	o	o	o	o	
	Surface mounted	o	o	o	o	
	Door frame	√	√	√	√	1 principal level
	Tilted box	o	o	o	o	
	2 inches matrix	o	o	o	o	
	3 inches LCD blue	√	√	√	√	
70	4 inches LCD blue	o	o	o	o	
	6 inches LCD blue	o	o	-	o	
	6 inches LCD 256 colors	-	-	-	o	

SIGNAL SYSTEM | COMMUNICATION

√ basis o option optimal setup

			Machine room less				
			Small	Médium	Méga	VMotionBe	
	Direction arrow						
69	Car entrance		√	√	√	√	
	Vertical column COP						
	Half height	Brushed stainless steel	√	√	√	o	
69	All height	Brushed stainless steel	o	o	o	√	
		Engraved stainless steel	o	o	o	o	
		Lino stainless steel	o	o	o	o	
		Vandal resistant stainless steel 1	-	-	-	o	
		Vandal resistant stainless steel 2	-	-	-	o	
70		Brushed stainless steel with lighting	o	o	o	o	
		Golden stainless steel polished	o	o	o	o	
69		Black, chrome-plated or gold polished stainless steel	o	o	o	o	
	Telephone						
	With magnetic shield		√	√	√	√	
	GSM		o	o	o	o	
	Intercom						
	Car / Machine room		√	√	√	√	
	Car / Switchboard		o	o	o	o	
	3 modules		o	o	o	o	

Hotels

ENERGY SAVING | SAFETY

√ basis o option optimal setup

		Machine room less				
		Small	Médium	Méga	VMotionBe	
	Energy saving					
	Car extinction lighting	√	√	√	√	
	Signal extinction system	√	√	√	√	
	Inverter extinction	-	-	-	o	
	Regeneration	-	-	-	o	
	Safety					
70	Safety edge	√	√	√	√	
	Bi-color Safety edge	o	o	o	o	
70	Car keypad	√	√	√	√	
	Landing keypad	o	o	o	o	
70	Car key switch	o	o	o	o	
	Landing key switch	o	o	o	o	
	Planned swipe card reader	o	o	o	o	
	Under pit way	-	-	-	o	
	Emergency landing device	o	o	o	o	
	Anticipated opening	o	o	o	o	

Answering peak time traffic during office hours demands the most performing technologies. Sodimas' designed and developed multiplexing solution guarantee the most effective traffic. Coupling with the standby mode of signage and lighting, during waiting or shutting-down modes, they also reduce energy consumption.

✓ basis o option 👍 optimal setup

	Machine room less		
	Médium	Méga	VMotionBe
Definition			
Accessibilité	√	√	√
Car type bureaux	-	-	√
Vitesse > 1 m/s	-	-	√
IGH	-	-	√
Load (kg)			
630	√	√	√
800	-	-	√ 👍
1000	-	-	√
1275	-	-	√
Speed (m/s)			
0,6	√	-	-
1,0	-	√	√
1,6	-	-	o
Maximum travel (m)			
18	√	-	-
28	-	-	√
30	-	√	-
47	-	-	√
70	-	-	o
Shaft type			
1 concrete wall	√	√	-
2 concrete walls	-	-	√
Minimum headroom in existing buildings (mm)			
2600	o	o	o
3300	√	√	√
3610	-	-	o

✓ basis o option optimal setup

	Machine room less		
	Médium	Méga	VMotionBe
Minimum pit in existing buildings (mm)			
1000	√	√	-
1100	-	-	√
1200	-	-	√
Motorization			
67 Gearless	√	√	√
Traction			
Belt	√	√	√
Suspension			
Belt	√	√	-
Rope	-	-	√
Controller			
NG240 Simplex	√	√	-
NG240 Duplex	o	o	-
67 QI Simplex	-	-	√
QI Duplex simple	-	-	o
QI Multiplex	-	-	o
Car opening			
1	√	√	√
2 opposite	o	o	o
2 open through	o	o	o
2 to 90°	-	-	-

✓ basis o option optimal setup

			Machine room less		
			Médium	Méga	VMotionBe
Doors type					
Automatic	Telescopic opening	2 panels	√	√	√
		3 panels	o	o	o
	Central opening	2 or 4 panels	o	o	o
		Doors big trafic	-	o	o
Position of doors					
		On landing	√	√	√
		Half in shaft	o	o	o
		In shaft	o	o	o
Clear opening (mm)					
		From 700 to 800	o	-	-
		From 700 to 900	√	√	-
		From 700 to 1000	o	o	√
		From 700 to 1100	o	o	√
Finish					
		RAL 7032	√	√	√
		Epoxy	o	o	o
		67 Brushed stainless steel	o	o	o
		67 Engraved stainless steel	o	o	o
		67 Lino stainless steel	o	o	o
		Glazed NPF all finish	o	o	o
		Full glass NPF all finish	o	o	o
		Glazed PF all finish	o	o	o

Services

√ basis o option optimal setup

	Machine room less		
	Médium	Méga	VMotionBe
Car type			
Electrogalvanised - Panels in the choice	o	-	o
Epoxy - Choice in RAL	o	o	o
Small - Laminated panels 2 colors	-	-	-
Square - Laminated panels single or bi-color 4 colors	√	√	o
Odéon - Laminated panels 9 colors ARPA	o	o	√
Vendôme - Laminated panels 31 colors ARPA + PRINTWOOD	o	o	o
Vendôme+	o	o	o
Brushed stainless steel	o	o	o
Engraved stainless steel	o	o	o
Lino stainless steel	o	o	o
Glazed 1 face - 44/2 Panels in the choice on others faces	o	o	o
Glazed 2 faces - 44/2 Panels in the choice on others faces	o	o	o
Glazed 3 faces	-	-	o
Panoramic - Car bubble or round	-	-	o
Clip glass	-	-	o
Lighting			
Led panel	√	√	o
Led spotlights	o	o	√
Vandal resistant Led spotlights	o	o	o
Decorative false ceiling fluorescent lightings	o	o	o
Ceiling			
White	√	√	o
False ceiling			
White	o	o	√
Stainless steel	o	o	o
Decorative paint	o	o	o
Decorative stainless steel	o	o	o
Floor			
68 Taralay	√	√	√
68 Tarabus	o	o	o
68 Checkered aluminum	o	o	o
68 Groove stainless steel	o	o	o

√ basis o option optimal setup

	Machine room less		
	Médium	Méga	VMotionBe
Extruded floor in engraved stainless steel	o	o	o
25 mm recessing	o	o	o
68 Limestone reconstituted TREND from * to ***	o	o	o
Handrail			
Aluminium	√	√	o
68 Stainless steel finish	o	o	√
Brushed stainless steel	o	o	o
Wood	o	o	o
Golden chrome-plated	o	o	o
Skirting			
Aluminium	√	√	o
68 Stainless steel finish	o	o	√
Brushed, engraved or Lino stainless steel	o	o	o
Strip			
Wood	o	o	o
Stainless steel	o	o	o

Miroir	Width (mm)	Height (mm)	Médium	Méga	VMotionBe	
Car rear side	800	Half	o	o	√	Odéon
		All 300 mm from floor	o	o	o	
68	All	500	√	√	o	Square
		Half	o	o	o	Vendôme
		All 300 mm from floor	o	o	o	

SIGNAL SYSTEM | COMMUNICATION

√ basis o option optimal setup

		Machine room less			
		Médium	Méga	VMotionBe	
	Car buttons				
	Cyntra	o	-	o	
	Angel Evolya	√	√	√	
69	Angel Synia on plate	o	o	o	
69	Démon Evolya	o	o	o	
	Démon Synia on plate	o	o	o	
	XL	-	-	o	
	Landing buttons				
	Embedment	o	o	o	
69	With plate	o	o	o	
	Surface mounted	o	-	o	
	Door frame	√	√	√	
	Near	o	o	o	
	Position display + direction in car				
	4 inches LCD blue	√	√	o	Only half control panel & Square
70	6 inches LCD blue	o	o	√	
	6 inches LCD 256 colors	o	o	o	
	7 inches LCD blue	o	o	o	
	Position display + direction on landing				
	Embedment	o	o	o	
	With plate	o	o	o	
	Surface mounted	o	o	o	
	Door frame	√	√	√	1 principal level
	Tilted box	o	o	o	
	2 inches matrix	o	o	o	
	3 inches LCD blue	√	√	√	

√ basis o option optimal setup

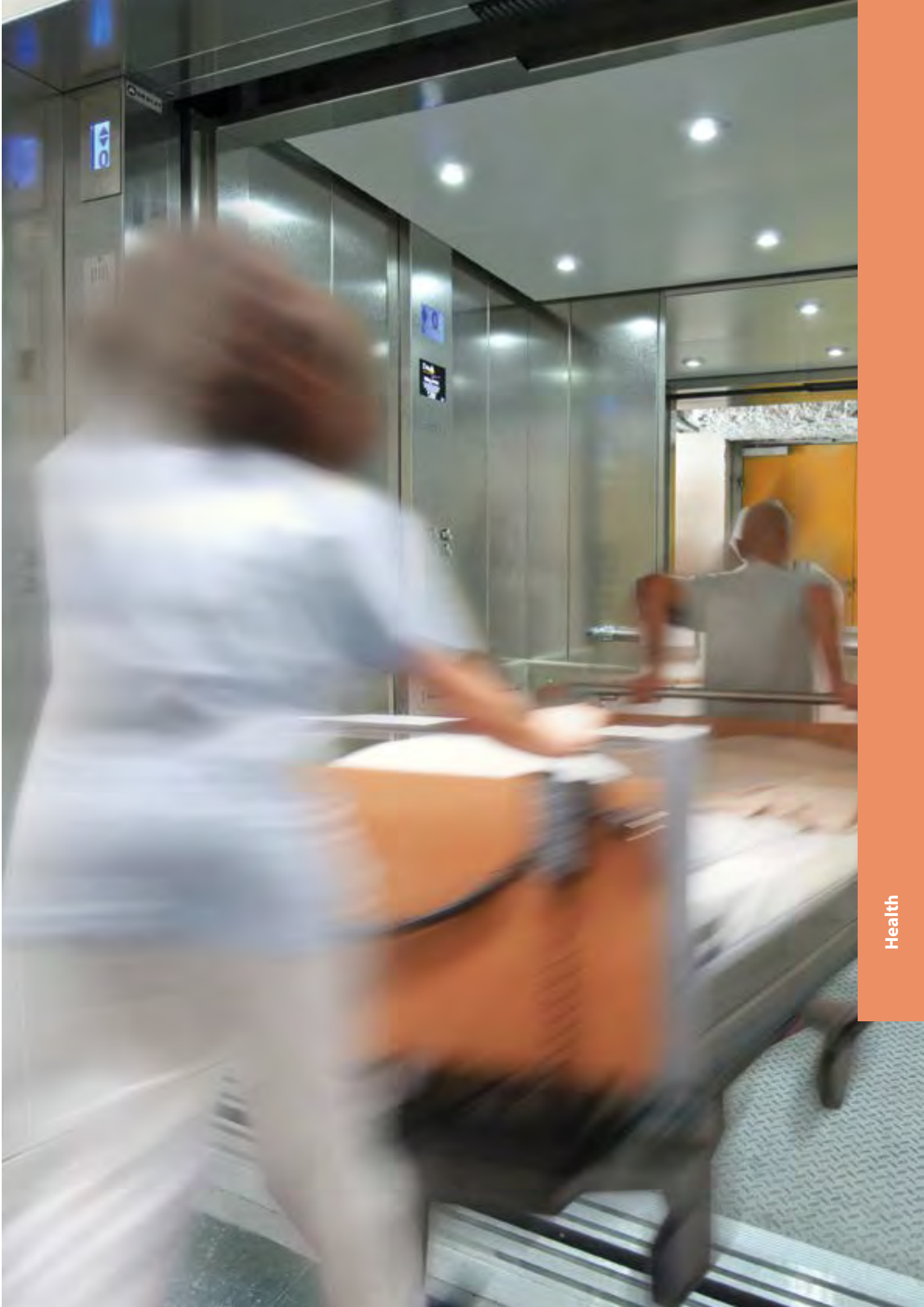
			Machine room less			
			Médium	Méga	VMotionBe	
70		4 inches LCD blue	o	o	o	
		6 inches LCD blue	o	o	o	
		6 inches LCD 256 colors	-	-	o	
	Direction arrow					
69		Car entrance	√	√	√	
	Vertical column COP					
	Half height	Brushed stainless steel	√	√	o	
69	All height	Brushed stainless steel	o	o	√	
		Engraved stainless steel	o	o	o	
		Lino stainless steel	o	o	o	
		Vandal resistant stainless steel 1	-	-	o	
		Vandal resistant stainless steel 2	-	-	o	
70		Brushed stainless steel with lighting	o	o	o	
		Golden stainless steel polished	o	o	o	
69		Black, chrome-plated or gold polished stainless steel	o	o	o	
	Horizontal COP					
		Brushed stainless steel	o	o	o	Not for car Square/Small
	Telephone					
		With magnetic shield	√	√	√	
		GSM	o	o	o	
	Intercom					
		Car / Machine room	√	√	√	
		Car / Switchboard	o	o	o	
		3 modules	o	o	o	

Services

ENERGY SAVING | SAFETY

√ basis o option optimal setup

	Machine room less			
	Médium	Méga	VMotionBe	
Energy saving				
Car extinction lighting	√	√	√	
Signal extinction system	√	√	√	
Inverter extinction	-	-	o	
Regeneration	-	-	o	
Safety				
70 Safety edge	√	√	√	
Bi-color Safety edge	o	o	o	
70 Car keypad	√	√	√	
Landing keypad	o	o	o	
70 Car key switch	o	o	o	
Landing key switch	o	o	o	
Planned swipe card reader	o	o	o	
Under pit way	-	-	o	
Emergency landing device	o	o	o	
Fireman priority + intercom	o	o	o	
Anticipated opening	o	o	o	



Health

Assuring the mobility of your patients and staff is one of our main concerns. Always listening to your needs and working close to you, Sodimas has designed a complete brand of reliable and performing lifts, befitting your profession and guaranteeing comfort and serenity.

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Accessibility	√	√	√	√
ERP 1 to 4 UJ or type 5	√	√	√	√
Bed passenger lift	-	-	-	√
Bed passenger lift for clinic bed	-	-	-	√
U36	√	√	√	√
No stop at the stricken level	√	√	√	√
Fireman priority + intercom	√	√	√	√
Load (kg)				
450	√	√	-	√
630	-	√	√	√
800	-	-	-	√
1000	-	-	-	√
1275	-	-	-	√
1600	-	-	-	√
2000	-	-	-	√
Speed (m/s)				
0,5	√	-	-	-
0,6	-	√	-	-
1,0	-	-	√	√
1,6	-	-	-	o
Maximum travel (m)				
18	√	√	-	-
28	-	-	-	√
30	-	-	√	-
47	-	-	-	√
70	-	-	-	o
Shaft type				
1 concrete wall	√	√	√	-
2 concrete walls	-	-	-	√
Sheet metal pylon	o	o	o	o
Glazed pylon	o	o	o	o
Outside pylon	o	o	o	o

67

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Minimum headroom in existing buildings (mm)				
2500	o	-	-	-
2600	-	o	-	o
3300 to 3610 (according to the load / speed)	√	√	√	√
3610	-	-	-	o
Minimum pit in existing buildings (mm)				
1000	√	√	√	-
1100 to 1400 (according to the load)	-	-	-	√
Motorization				
67 Gearless	√	√	√	√
Traction				
Belt	√	√	√	√
Suspension				
Belt	√	√	√	-
Rope	-	-	-	√
Controller				
NG240 Simplex	√	√	√	-
NG240 Duplex	-	o	o	-
67 QI Simplex	-	-	-	√
QI Duplex simple	-	-	-	o
QI Multiplex	-	-	-	o
Car opening				
1	√	√	√	√
2 opposite	o	o	o	o
2 open through	o	o	o	o
2 to 90°	-	-	-	-

√ basis o option optimal setup

			Machine room less			
			Small	Médium	Méga	VMotionBe
Doors type						
67 Automatic	Telescopic opening	2 panels	√	√	√	√
		3 panels	o	o	o	o
	Central opening	2 or 4 panels	o	o	o	o
		Doors big trafic	-	-	-	√
		Anticipated opening	o	o	o	o
Position of doors						
		On landing	√	√	√	√
		Half in shaft	o	o	o	o
		In shaft	o	o	o	o
Clear opening (mm)						
		From 700 to 800	√	-	-	-
		From 700 to 900	o	√	√	-
		From 700 to 1000	-	o	o	-
		From 700 to 1400	-	-	-	√
Finish						
		RAL 7032	√	√	√	√
		Epoxy - All RAL	o	o	o	o
67		Brushed stainless steel 441	o	o	o	o
67		Engraved stainless steel ou Lino 441	o	o	o	o
67		Brushed stainless steel 304	o	o	o	o
67		Engraved stainless steel ou Lino 304	o	o	o	o
		Glazed NPF all finish	o	o	o	o
		Full glass NPF all finish	o	o	o	o
		Glazed PF all finish	o	o	o	o

Health

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Car type				
Electrogalvanised - Panels in the choice	o	o	-	o
Epoxy - All RAL	o	o	o	o
Small - Laminated panels 2 colors	√	-	-	-
Square - Laminated panels single or bi-color 4 colors	o	√	√	o
Odéon - Laminated panels 9 colors ARPA	o	o	o	√
Vendôme - Laminated panels 31 colors ARPA + PRINTWOOD	o	o	o	o
Vendome + - stratifiés au choix	o	o	o	o
Brushed stainless steel 441	o	o	o	o
Engraved stainless steel 441	o	o	o	o
Lino stainless steel 441	o	o	o	o
Brushed stainless steel 304 - Alimentary	o	o	o	o
Engraved stainless steel 304 - Alimentary	o	o	o	o
Lino stainless steel 304 - Alimentary	o	o	o	o
Glazed 1 face - 44/2 Panels in the choice on others faces	o	o	o	o
Glazed 2 faces - 44/2 Panels in the choice on others faces	o	o	o	o
Glazed 3 faces	-	-	-	o
Panoramic - Car bubble or round	-	-	-	o
Clip glass	-	-	-	o
Lighting				
Led panel	√	√	√	o
Led spotlights	o	o	o	√
Vandal resistant Led spotlights	o	o	o	o
Decorative false ceiling fluorescent lightings	o	o	o	o
Ceiling				
White	√	√	√	o
False ceiling				
White	o	o	o	√
Stainless steel	o	o	o	o
Decorative paint	o	o	o	o
Decorative stainless steel	o	o	o	o
Floor				
68 Taralay	√	√	√	√
68 Tarabus	-	o	o	o
68 Checkered aluminum	-	o	o	o
68 Groove stainless steel	-	o	o	o

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Extruded floor in engraved stainless steel	-	o	o	o
9 mm recessing	o	-	-	-
25 mm recessing	-	o	o	o
68 Limestone reconstituted TREND from * to ***	-	o	o	o
Handrail				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed stainless steel	o	o	o	o
Wood	-	o	o	o
Golden chrome-plated	-	o	o	o
Skirting				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed, engraved or Lino stainless steel	o	o	o	o
Strip				
Wood	o	o	o	o
Stainless steel	o	o	o	o

Miroir	Width (mm)	Height (mm)	Small	Médium	Méga	VMotionBe	
Car rear side	500	700	√	-	-	-	Small
	800	Half	o	o	o	√	Odéon
		All 300 mm from floor	o	o	o	o	
68	All	500	o	√	√	o	Square
		Half	o	o	o	o	Vendôme
		All 300 mm from floor	o	o	o	o	

√ basis o option optimal setup

		Machine room less			
		Small	Médium	Méga	VMotionBe
	Car buttons				
	Cyntra	√	o	-	o
	Angel Evolya	o	√	√	√
69	Angel Synia on plate	o	o	o	o
69	Démon Evolya	o	o	o	o
	Démon Synia on plate	o	o	o	o
	XL	-	-	-	o
	Landing name				
	Display 33 x 41 mm back light	o	o	o	o
	Landing buttons				
	Embedment	o	o	o	o
69	With plate	o	o	o	o
	Surface mounted	o	o	-	o
	Door frame	√	√	√	√
	Near	o	o	o	o
	Position display + direction in car				
	4 inches LCD blue	√	√	√	o
70	6 inches LCD blue	o	o	o	√
	6 inches LCD 256 colors	o	o	o	o
	7 inches LCD blue	o	o	o	o
	Position display + direction on landing				
	Embedment	o	o	o	o
	With plate	o	o	o	o
	Surface mounted	o	o	-	o
	Door frame	√	√	√	√
	Tilted box	o	o	o	o
	2 inches matrix	o	o	o	o
	3 inches LCD blue	√	√	√	√
70	4 inches LCD blue	o	o	o	o
	6 inches LCD blue	o	o	-	o
	6 inches LCD 256 colors	-	-	-	o

Only half control panel & Square

1 principal level

SIGNAL SYSTEM | COMMUNICATION

√ basis o option optimal setup

			Machine room less			
			Small	Médium	Méga	VMotionBe
	Direction arrow					
69		Car entrance	√	√	√	√
	Vertical column COP					
	Half height	Brushed stainless steel	√	√	√	o
69	All height	Brushed stainless steel	o	o	o	√
		Engraved stainless steel	o	o	o	o
		Lino stainless steel	o	o	o	o
		Vandal resistant stainless steel 1	-	-	-	o
		Vandal resistant stainless steel 2	-	-	-	o
70		Brushed stainless steel with lighting	o	o	o	o
		Golden stainless steel polished	o	o	o	o
69		Black, chrome-plated or gold polished stainless steel	o	o	o	o
	Horizontal COP					
		Brushed, engraved or Lino stainless steel	o	o	o	o
	Telephone					
		With magnetic shield	√	√	√	√
		GSM	o	o	o	o
	Intercom					
		Car / Machine room	√	√	√	√
		Car / Switchboard	o	o	o	o
		3 modules	o	o	o	o

Not for car Square/Small

Health

SODIMAS® ascenseurs

ENERGY SAVING | SAFETY

√ basis o option optimal setup

	Machine room less				
	Small	Médium	Méga	VMotionBe	
Energy saving					
Car extinction lighting	√	√	√	√	
Signal extinction system	√	√	√	√	
Inverter extinction	-	-	-	o	
Regeneration	-	-	-	o	
Safety					
70 Safety edge	√	√	√	√	
Bi-color Safety edge	o	o	o	o	
70 Car keypad	√	√	√	√	
Landing keypad	o	o	o	o	
70 Car key switch	o	o	o	o	
Landing key switch	o	o	o	o	
Planned swipe card reader	o	o	o	o	
Under pit way	-	-	-	o	
Emergency landing device	o	o	o	o	
Fireman priority + intercom	o	o	o	o	
Anticipated opening	o	o	o	o	

Health

Residential

Making daily moves safer and enjoyable, thinking of less energy consuming lifts, choosing recyclable materials and developing new solutions depending on their real efficiencies is our daily requirement.
As such, Sodimas has designed and developed a complete brand of environment-friendly elevators. Sodimas products have the highest scores in terms of energy saving.

67

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Load (kg)				
450	√	√	√	√
630	-	√	√	√
800	-	-	-	√
1000	-	-	-	√
Speed (m/s)				
0,5	√	-	-	-
0,6	-	√	-	-
1,0	-	-	√	√
1,6	-	-	-	o
Maximum travel (m)				
18	√	√	-	-
30	-	-	√	-
47	-	-	-	√
70	-	-	-	o
Shaft type				
1 concrete wall	√	√	√	-
2 concrete walls	-	-	-	√
Sheet metal pylon	o	o	o	o
Glazed pylon	o	o	o	o
Outside pylon	o	o	o	o
Minimum headroom in existing buildings (mm)				
2500	o	-	-	-
2600	-	o	o	o
3300	√	√	√	√
3610	-	-	-	o

CHARACTERISTICS

✓ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Minimum pit in existing buildings (mm)				
1000	√	√	√	-
1100 to 1300 (according load/speed)	-	-	-	√
Supply (V)				
Single phase 220	√	-	-	-
Three phase 380	-	√	√	√
Motorization				
67 Gearless	√	√	√	√
Traction				
Belt	√	√	√	√
Suspension				
Belt	√	√	√	-
Rope	-	-	-	√
Controller				
NG240 Simplex	√	√	√	-
NG240 Duplex	-	o	o	-
67 QI Simplex	-	-	-	√
QI Duplex simple	-	-	-	o
QI Multiplex	-	-	-	o
Car opening				
1	√	√	√	√
2 opposite	o	o	o	o
2 open through	o	o	o	o
2 to 90°	-	-	-	-

DOORS

✓ basis o option optimal setup

			Machine room less			
			Small	Médium	Méga	VMotionBe
Doors type						
67 Automatic	Telescopic opening	2 panels	√	√	√	√
		3 panels	o	o	-	o
	Central opening	2 or 4 panels	o	o	o	o
Position of doors						
On landing			√	√	√	√
Half in shaft			o	o	o	o
In shaft			o	o	o	o
Clear opening (mm)						
From 700 to 800			√	o	-	o
From 700 to 900			o	√	√	-
From 700 to 1000			-	o	o	√
Finish						
RAL 7032			√	√	√	√
Epoxy			o	o	o	o
67 Brushed stainless steel			o	o	o	o
67 Engraved stainless steel			o	o	o	o
67 Lino stainless steel			o	o	o	o
Glazed NPF all finish			o	o	o	o
Full glass NPF all finish			o	o	o	o
Glazed PF all finish			o	o	o	o
Anti-vandale 1 Alls Finishs			-	-	-	o
Anti-vandale 2 Alls Finishs			-	-	-	o

Residential

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Car type				
Electrogalvanised - Panels in the choice	o	o	-	o
Epoxy - Choice in RAL	o	o	o	o
Small - Laminated panels 2 colors	√	-	-	-
68 Square - Laminated panels single or bi-color 4 colors	o	√	√	o
Odéon - Laminated panels 9 colors ARPA	o	o	o	√
Vendôme - Laminated panels 31 colors ARPA + PRINTWOOD	o	o	o	o
Vendome +	o	o	o	o
Brushed stainless steel	o	o	o	o
Engraved stainless steel	o	o	o	o
Lino stainless steel	o	o	o	o
Vandal resistant BATG3 EN 81-71 type 1	-	-	-	o
Vandal resistant BATG3 EN 81-71 type 2	-	-	-	o
Glazed 1 face - 44/2 Panels in the choice on others faces	o	o	o	o
Glazed 2 faces - 44/2 Panels in the choice on others faces	o	o	o	o
Glazed 3 faces	-	-	-	o
Panoramic - Car bubble or round	-	-	-	o
Clip glass	-	-	-	o
Lighting				
Led panel	√	√	√	o
Led spotlights	o	o	o	√
Vandal resistant Led spotlights	o	o	o	o
Decorative false ceiling fluorescent lightings	o	o	o	o
Ceiling				
White	√	√	√	o
False ceiling				
White	o	o	o	√
Stainless steel	o	o	o	o
Decorative paint	o	o	o	o
Decorative stainless steel	o	o	o	o
Floor				
68 Taralay	√	√	√	√
68 Tarabus	-	o	-	o
68 Checkered aluminum	-	-	-	o
68 Groove stainless steel	-	-	-	o

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Extruded floor in engraved stainless steel	-	-	-	o
9 mm recessing	o	-	-	-
25 mm recessing	-	o	o	o
68 Limestone reconstituted TREND from * to ***	-	o	o	o
Handrail				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed stainless steel	o	o	o	o
Wood	-	o	-	o
Golden chrome-plated	-	o	-	o
Skirting				
Aluminium	√	√	√	o
68 Stainless steel finish	o	o	o	√
Brushed, engraved or Lino stainless steel	o	o	o	o

Miroir	Width (mm)	Height (mm)					
Car rear side	500	700	√	o	o	o	Small
	800	Half	o	o	o	√	Odéon
		All 300 mm from floor	o	o	o	o	
68	All	500	o	√	√	o	Square
		Half	o	o	o	o	Vendôme
		All 300 mm from floor	o	o	o	o	

Residential

√ basis o option optimal setup

	Machine room less			
	Small	Médium	Méga	VMotionBe
Car buttons				
Cyntra	√	o	-	o
Angel Evolya	-	√	√	√
69 Angel Synia on plate	-	o	o	o
69 Démon Evolya	-	o	o	o
Démon Synia on plate	-	o	o	o
Landing buttons				
Embedment	o	o	o	o
69 With plate	o	o	o	o
Surface mounted	o	o	-	o
Door frame	√	√	√	√
Near	o	o	o	o
Position display + direction in car				
4 inches LCD blue	√	√	√	-
70 6 inches LCD blue	o	o	o	√
6 inches LCD 256 colors	o	o	o	o
7 inches LCD blue	o	o	o	o
Position display + direction on landing				
Embedment	o	o	o	o
With plate	o	o	o	o
Surface mounted	o	o	-	o
Door frame	√	√	√	√
Tilted box	o	o	o	o
2 inches matrix	o	o	o	o
3 inches LCD blue	√	√	√	√
70 4 inches LCD blue	o	o	o	o
6 inches LCD blue	o	o	-	o
6 inches LCD 256 colors	-	-	-	o

Only half control panel & Square

1 principal level

Residential

SIGNAL SYSTEM | COMMUNICATION

√ basis o option optimal setup

		Machine room less			
		Small	Médium	Méga	VMotionBe
Direction arrow					
69	Car entrance	√	√	√	√
Vertical column COP					
Half height	Brushed stainless steel	√	√	√	o
69 All height	Brushed stainless steel	o	o	o	√
All height	Engraved stainless steel	o	o	o	o
All height	Lino stainless steel	o	o	o	o
All height	Vandal resistant stainless steel 1	-	-	-	o
All height	Vandal resistant stainless steel 2	-	-	-	o
70 All height	Brushed stainless steel with lighting	o	o	o	o
All height	Golden stainless steel polished	o	o	o	o
69 All height	Black, chrome-plated or gold polished stainless steel	o	o	o	o
Telephone					
	With magnetic shield	√	√	√	√
	GSM	o	o	o	o
Intercom					
	Car / Machine room	√	√	√	√
	Car / Switchboard	o	o	o	o
	3 modules	o	o	o	o

Residential

ENERGY SAVING | SAFETY

√ basis o option optimal setup

		Machine room less				
		Small	Médium	Méga	VMotionBe	
	Energy saving					
	Car extinction lighting	√	√	√	√	
	Signal extinction system	√	√	√	√	
	Inverter extinction	-	-	-	o	
	Regeneration	-	-	-	o	
	Safety					
70	Safety edge	√	√	√	√	
70	Car keypad	√	√	√	√	
	Landing keypad	o	o	o	o	
70	Car key switch	o	o	o	o	
	Landing key switch	o	o	o	o	
	Planned swipe card reader	o	o	o	o	
	Under pit way	-	-	-	o	
	Emergency landing device	o	o	o	o	
	Anticipated opening	o	o	o	o	

Residential

Glazed pylon

Synchronous geared machine

Gearless

Automatic door Telescopic opening 2 panels

Controller QI

Brushed stainless steel

Engraved stainless steel é

Lino stainless steel

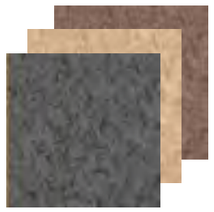
Miror at rear side - Square car with laminated panels 2 bi-colors

Vandal resistant car

Handrails

Skirting stainless steel finish

Panoramic car

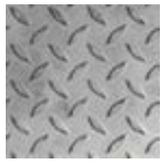


Floor Taralay

FloorTarabus

Limestone reconstituted Trend

Checkered aluminum



Groove stainless steel

Direction arrows in car entrance

Buttons Démon Evolya

Buttons Angel Synia

Synia Démon landing plate

Vertical COP
all height
brushed stainless
steel

Polished black stainless steel

Safety edge

Car display
direction + position
6 inches LCD blue

Landing display
direction + position
4 inches LCD blue

Car keypad

Car key switch

Vertical COP
all height
brushed stainless steel
with lighting

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